

FESTOOL

Painter
entire range **2018**

Tools for the toughest demands



Dear Festool customers,

with every innovation in the Festool system, we are pursuing just one objective: Making the way to achieve perfect working results as easy as possible for you. With products which impress you with extreme robustness and ease of use. And which win you over with sophisticated functions and a high level of operating convenience at the same time.

Our 2018 catalogue includes some real highlights in the range. Leading the way are the first cordless compact sanders to have earned the Festool name – with a high material removal capacity and maximum ease of movement. Our new PLANEX easy long-reach sander, with its low weight and extreme durability, is also a useful aid for making your work easier, as is the smooth suction hose, which slides effortlessly over corners and edges.

You can find these new products, among others, for simple and efficient work on the following pages. Our SERVICE all-inclusive, which, just like our tools, makes work simpler for you, is always included. I hope that you have a lot of fun reading our new catalogue and that the Festool system leads you to achieve success in your work.

A handwritten signature in black ink, appearing to read 'Bar Austel'. The signature is written in a cursive, flowing style.

Barbara Austel
Company partner and granddaughter of founder Gottlieb Stoll



18-volt system 6

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Good ideas for even greater efficiency: New Festool products for 2018.

Fantastic innovative details to make dust extraction easier than ever.

Simply sophisticated: Optimised SYS-Dock with cord holder and T-LOC function for conveniently connecting SYSTAINERS to the mobile dust extractor.

Simply smooth: The new suction hose for perfect sliding over edges, improved handling and a longer service life. With new CLEANTEC extraction sleeve for a secure fit on the tool.

Simply remote-controlled: Can be individually retrofitted with a Bluetooth module for remote operation via a remote control on the suction hose or a Bluetooth battery pack when working with Festool cordless tools.

>> Page 95



Greater ease of movement for better sanding.

The new RTSC 400, DTSC 400 and ETSC 125 cordless compact sanders impress with mobility without a cable. And power similar to that of a mains-powered tool no matter where they are used.

>> Page 16



The perfect solution for machining materials which produce a large quantity of dust.

Granat Net with dust extraction across the entire surface thanks to the mesh structure.

>> Page 47



Now even better.

MULTI-JETSTREAM 2 with improved dust extraction and a longer sanding pad service life.

>> Page 47



For perfect surfaces from the outset.

With the SYSLITE STL 450 grazing light, you can detect unevenness immediately. And therefore achieve the best results more quickly.

>> Page 168



Drywalling has never been so easy.

Easy to handle, durable, lightweight and clean – the PLANEX easy long-reach sander and the special mobile dust extractor with AUTOCLEAN are an unbeatable team for achieving the best results.

>> Page 34



Our responsibility does not end with the quality of the tool.

Every day, we consider how we can make your life easier. With perfectly designed tools – and with services which are always geared towards the requirements of your day-to-day work. You want and need to avoid downtime, unnecessary extra working hours and additional costs wherever possible. We know this and want to do our part by providing SERVICE all-inclusive. The success of our customers is very important to us.



Register online up to 30 days after purchase to ensure that you benefit from all our services.
www.festool.com/register

36 months warranty*.

If an item is faulty, we repair it free of charge. Including labour and even battery packs. Wear parts are excluded.

Professional repairs.

Our SERVICE all-inclusive package guarantees professional repairs and ensures your machine is ready to use again in no time.

10-year replacement parts guarantee.

We will keep every spare part for your tool in stock for this time period – at least. If, in exceptional cases, a spare part is not available, we will send you a new replacement tool free of charge.

Application consultancy.

We provide you with advice whenever you need it.



For more information about SERVICE all-inclusive, its validity and our service terms and conditions, please visit www.festool.com/service

SERVICE all-inclusive applies to all machines registered within 30 days after purchase which were purchased on or after 2nd April 2013.

* The warranty does not apply for damage to consumables and accessories, improper use, damage caused by the use of non-original accessories or spare parts, if tools are dismantled or if tools are continuously subjected to use resulting in extensive wear.

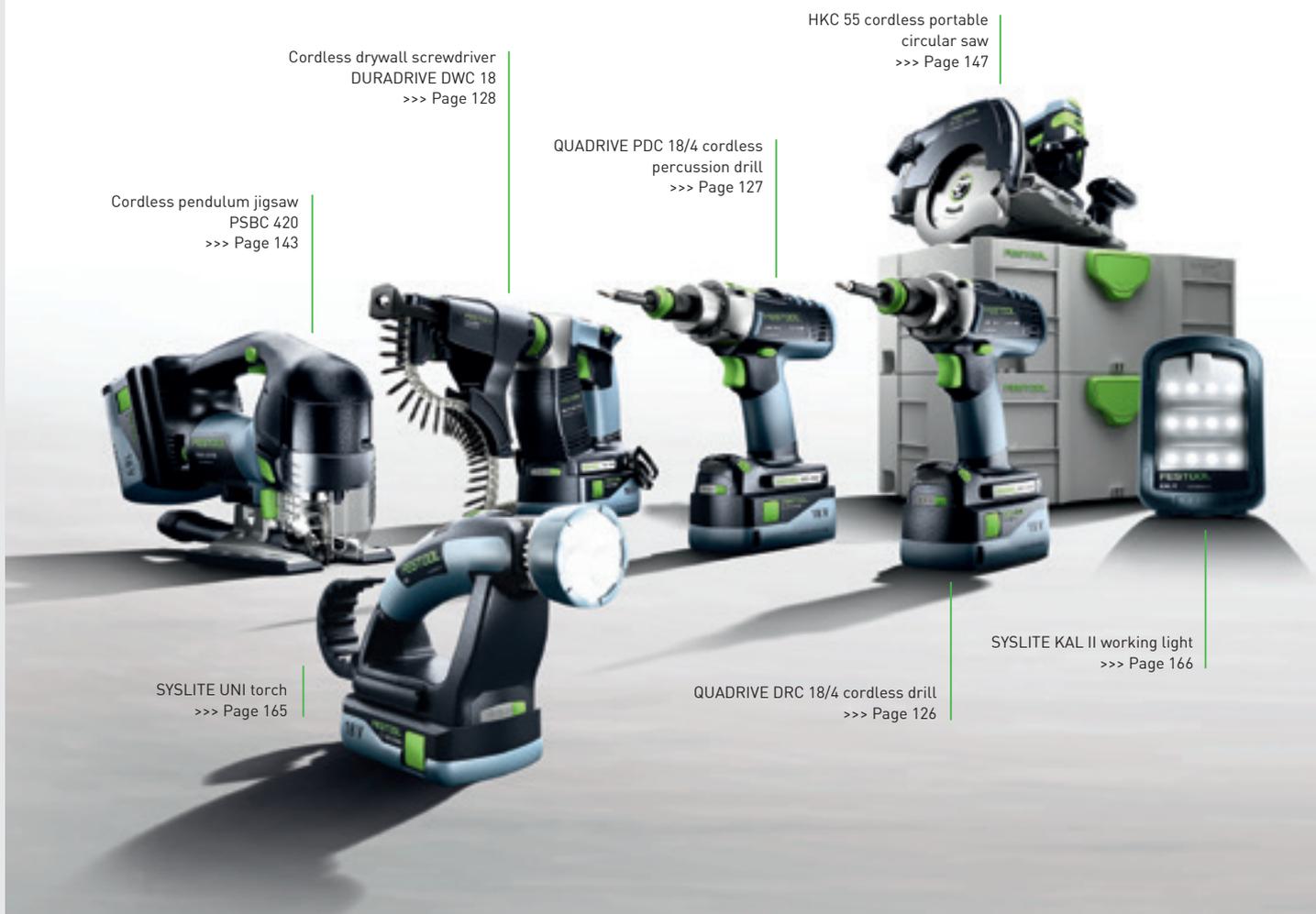




18-volt system

Product overview	8
Battery packs and chargers	10
Combination variants	12
PowerSelect	13

More power. More endurance. More options. The Festool 18-volt system.



Cordless drywall screwdriver
DURADRIVE DWC 18
>>> Page 128

HKC 55 cordless portable
circular saw
>>> Page 147

Cordless pendulum jigsaw
PSBC 420
>>> Page 143

QUADRIVE PDC 18/4 cordless
percussion drill
>>> Page 127

SYSLITE UNI torch
>>> Page 165

QUADRIVE DRC 18/4 cordless drill
>>> Page 126

SYSLITE KAL II working light
>>> Page 166

Festool's 18-volt system has even more to offer you: Increased continuous power with the new 6.2 Ah battery pack for machine running times which are up to 20% longer. Increased speed thanks to the SCA 8 AIRSTREAM rapid charger with integrated cooling device. Greater endurance due to high-current-resistant battery cells. More options with the three battery pack variants and with PowerSelect for putting together your battery system exactly as you choose. Greater efficiency and comfort when working due to extremely sophisticated tools.



Cordless plunge-cut saw
TSC 55
>>> Page 145

T 18+3
cordless drills
>>> Page 124

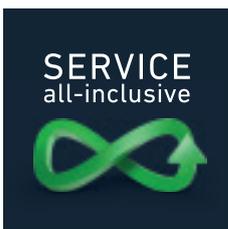
C 18
cordless drill
>>> Page 123

Cordless hammer drill
BHC 18
>>> Page 125

Cordless pendulum jigsaw
PSC 420
>>> Page 142

SYSROCK BR 10 and
BR 10 DAB+ construction
site radios
>>> Page 176

Battery pack and charger system
accessories
>>> Page 10



36 months warranty.*

If your tool develops a fault, it will be repaired free of charge, including labour, excluding wear parts. Register your machine and enjoy all the advantages of SERVICE all-inclusive: <https://www.festool.com/service>

SERVICE all-inclusive applies to all machines registered within 30 days of purchase and purchased on or after 2nd April 2013. More information and the service terms and conditions can be found at www.festool.com/service

* The warranty does not apply for damage to consumables and accessories, improper use, damage caused by the use of non-original accessories or spare parts, if tools are dismantled or if tools are continuously subjected to use resulting in extensive wear.

Power for any task.

Battery packs and chargers for every application.

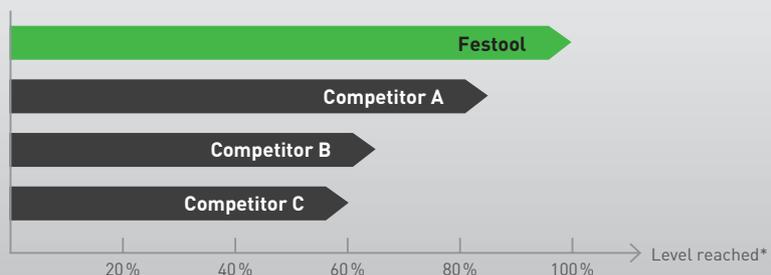
Overview of the battery packs.

			
			NEW
AIRSTREAM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bluetooth			<input checked="" type="checkbox"/>
Available with PowerSelect	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Available in pre-configured versions	Compact	Plus Plus SCA Set	only as accessory
Suitable chargers	TCL 3 TCL 6 SCA 8	TCL 3 TCL 6 SCA 8 (with AIRSTREAM)	TCL 3 TCL 6 SCA 8 (with AIRSTREAM)
Benefits	<ul style="list-style-type: none"> ▶ Very light, and therefore ideal for drilling and screwdriving ▶ The specialist for ergonomic work ▶ Compact powerhouse 	<ul style="list-style-type: none"> ▶ The all-rounder for all applications ▶ Powerful and durable ▶ Fast charging thanks to AIRSTREAM technology 	<ul style="list-style-type: none"> ▶ The all-rounder for all applications ▶ Enables convenient automatic start-up of dust extractors, including on 18 V machines ▶ Fast charging thanks to AIRSTREAM technology
Weight	0.40 kg	0.70 kg	0.70 kg
Order no.	201789	200181	202479

Increased endurance.

High-current-resistant battery cells guarantee a long service life.

We use only the best quality in Festool tools – right down to the high-current-resistant battery cells. The cells can withstand even heavy loads for years, such as those which occur during sawing applications, as is proven by the quality check performed on the cell technology.



* Test results from the quality check in the Festool laboratory according to discharge tests at maximum load

NEW



6.2 Ah AIRSTREAM Bluetooth



only as accessory

TCL 3
TCL 6
SCA 8 (with AIRSTREAM)

- ▶ For sawing and heavy-duty drilling and screwdriving applications
- ▶ Enables convenient automatic start-up of dust extractors, including on 18 V machines
- ▶ Fast charging thanks to AIRSTREAM technology

0.70 kg

201797

Overview of the chargers.



rapid charger TCL 6



SCA 8 rapid charger

AIRSTREAM



Available with PowerSelect



Available in pre-configured versions



Max. charging current

6.0 A

8.0 A

Benefits

- ▶ LED display for monitoring the charge status

- ▶ LED display for showing the remaining charge time and the charge status

- ▶ for all Festool battery packs (except CXS/TXS)

- ▶ Optimum use in machines with high power consumption and short downtimes

Weight

0.80 kg

1.10 kg

Order no.

201135

200178

Fast and effective –

AIRSTREAM battery packs and SCA 8 AIRSTREAM rapid charger.

SCA 8 rapid charger
with AIRSTREAM (8 amps)



Conventional charger
(3 amperes)



Cooling

Charging

Specifications apply to the 5.2 Ah AIRSTREAM battery

Perfectly compatible.

The most popular combination variants for tools, battery packs and chargers.

COMPACT

Low-cost entry product. Low weight.

Compact battery with a low weight. Perfect for traditional drilling and screwdriving, overhead work and any tasks which require easy handling. And at an attractive price, too.

3.1 Ah compact battery pack

Rapid charger TCL 6

C 18 cordless drill	>>> Page 123
T18+3 cordless drills	>>> Page 124
Cordless hammer drill BHC 18	>>> Page 125
Cordless drywall screwdriver DURADRIVE DWC 18	>>> Page 128

PLUS

Extremely durable. Versatile.

Powerful 5.2 Ah battery for maximum endurance and power delivery. Ideal for drilling and sawing applications that require high power.

5.2 Ah AIRSTREAM battery pack

Rapid charger TCL 6

C 18 cordless drill	>>> Page 123
T18+3 cordless drills	>>> Page 124
Cordless hammer drill BHC 18	>>> Page 125
Cordless drywall screwdriver DURADRIVE DWC 18	>>> Page 128
QUADRIVE DRC 18/4 cordless drill	>>> Page 126
QUADRIVE PDC 18/4 cordless percussion drill	>>> Page 127
CARVEX PSC 420 cordless pendulum jigsaw	>>> Page 142
CARVEX PSBC 420 cordless pendulum jigsaw	>>> Page 143
Cordless plunge-cut saw TSC 55	>>> Page 145
HKC 55 cordless portable circular saw	>>> Page 147

PLUS-SCA

Extremely durable. Ready in an instant.

The perfect combination of the AIRSTREAM battery pack and charger enables extremely rapid charging and working without interruptions.

5.2 Ah AIRSTREAM battery pack

SCA 8 AIRSTREAM rapid charger

QUADRIVE DRC 18/4 cordless drill	>>> Page 126
QUADRIVE PDC 18/4 cordless percussion drill	>>> Page 127
CARVEX PSC 420 cordless pendulum jigsaw	>>> Page 142
CARVEX PSBC 420 cordless pendulum jigsaw	>>> Page 143
Cordless plunge-cut saw TSC 55	>>> Page 145
HKC 55 cordless portable circular saw	>>> Page 147

SET

Extremely durable. System accessories included.

A vast range of applications thanks to sophisticated system accessories. The all-inclusive trouble-free package incl. AIRSTREAM technology.

5.2 Ah AIRSTREAM battery pack

SCA 8 AIRSTREAM rapid charger

Product-specific system accessories

C 18 cordless drill	>>> Page 123
T18+3 cordless drills	>>> Page 124
QUADRIVE DRC 18/4 cordless drill	>>> Page 126
QUADRIVE PDC 18/4 cordless percussion drill	>>> Page 127
CARVEX PSC 420 cordless pendulum jigsaw	>>> Page 142
CARVEX PSBC 420 cordless pendulum jigsaw	>>> Page 143
Cordless plunge-cut saw TSC 55	>>> Page 145
HKC 55 cordless portable circular saw	>>> Page 147

POWERSELECT

Simply select. Simply combine. Simply brilliant.

PowerSelect always provides you with exactly what you need for your battery system at any given time: For example, individual tools, battery packs and chargers. You benefit from fairly calculated prices no matter what you choose.



Basic device

+ Battery pack of your choice



+ Charger of your choice







Machining surfaces

Overview of products and applications	16
Gear-drive eccentric sander ROTEX RO 90 DX, RO 125, RO 150	20
Eccentric sander ETS 125 R, ETSC 125, ETS EC 125, ETS 150, ETS EC 150	23
Orbital sander RS 300, RTS 400 R, RTSC 400	28
Delta sander DTS 400 R, DTSC 400	31
Linear sander DUPLEX LS 130	33
PLANEX long-reach sander LHS-E 225, LHS 225	34
Accessories and consumable materials	36
The Festool system	

Machining surfaces

Overview of products and applications

NEW

NEW

NEW

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Whether you need to remove material quickly and efficiently or achieve a particularly fine sanding finish – your applications determine the requirements and Festool sanders provide all the answers. Simply select the right machine for your most frequently performed practical applications.

RO 90 DX

RO 125

RO 150

ETSC 125

RTSC 400

DTSC 400



Applications

Gear-drive eccentric sander ROTEX

Cordless sander

Flat surfaces

Coarse sanding
Rough sanding
Fine sanding
Extra-fine sanding



Curved surfaces

Coarse sanding
Rough sanding
Fine sanding
Extra-fine sanding



Internal corners

Coarse sanding
Rough sanding
Fine sanding
Extra-fine sanding



Polishing

Small surfaces
Large surfaces



Technical data

	RO 90 DX	RO 125	RO 150	ETSC 125	RTSC 400	DTSC 400
Battery voltage (V)				18	18	18
Li-ion battery capacity (Ah)				3,1	3,1	3,1
Power consumption with mains adapter (W)	400	500	720	150	150	150
ROTEX rotary motion speed (rpm)	260 – 520	300 – 600	320 – 660			
Eccentric motion speed (rpm)	3.500 – 7.000	3.000 – 6.000	3.300 – 6.800	6.000 – 10.000	6.000 – 10.000	6.000 – 10.000
Sanding stroke (mm)	3	3,6	5	2	2	2
Sanding pad dia./StickFix sanding pad (mm)	90	125	150	125	80 x 130	100 x 150
Weight (with Li-ion*) (kg)	1,5	1,9	2,3	1,4*	1,4*	1,4*

23 — 25 — 26 — 26 — 27 — 27

ETS 125 R

ETS EC 125

ETS 150/3

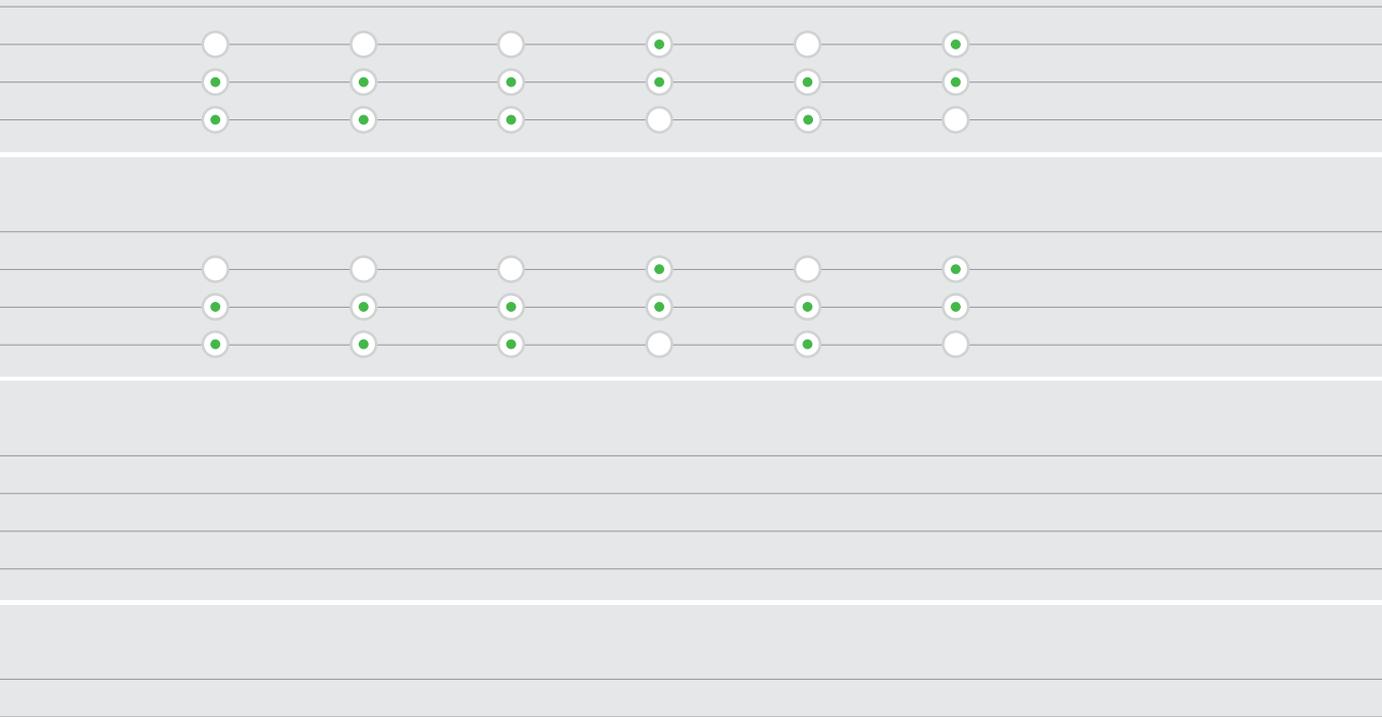
ETS 150/5

ETS EC 150/3

ETS EC 150/5



Eccentric sanders



● Extremely appropriate ○ Appropriate

	250	400	310	310	400	400
	6.000 – 12.000	6.000 – 10.000	4.000 – 10.000	4.000 – 10.000	6.000 – 10.000	6.000 – 10.000
	2	3	3	5	3	5
	125	125	150	150	150	150
	1,2	1,2	1,8	1,8	1,2	1,2

Machining surfaces

Overview of products and applications

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RS 300

RTS 400 R

DTS 400 R



Applications

Orbital sander RUTSCHER

Delta sander

Flat surfaces

Rough sanding



Fine sanding



Extra-fine sanding



Curved surfaces

Rough sanding

Fine sanding

Extra-fine sanding

Internal corners

Rough sanding



Fine sanding



Extra-fine sanding



Profiles

Coarse sanding

Rough sanding

Fine sanding

Extra-fine sanding

Drywalling

Sanding plasterboard and dry wall filler

Sanding set filler

Sanding filler on high ceilings

Technical data

Power consumption (W)	280	250	250
Idle engine speed (rpm)	4.000 – 10.000	6.000 – 12.000	6.000 – 12.000
Sanding pad Ø (mm)			
Sanding stroke (mm)	2,4	2	2
Sanding pad (mm)	93 x 175	80 x 130	100 x 150
Weight (Length 1.10 m) (kg)			
Weight (Length 1.60 m) (kg)			
Weight (kg)	2,3	1,2	1,2

NEW

33

34

35

LS 130

LHS-E 225

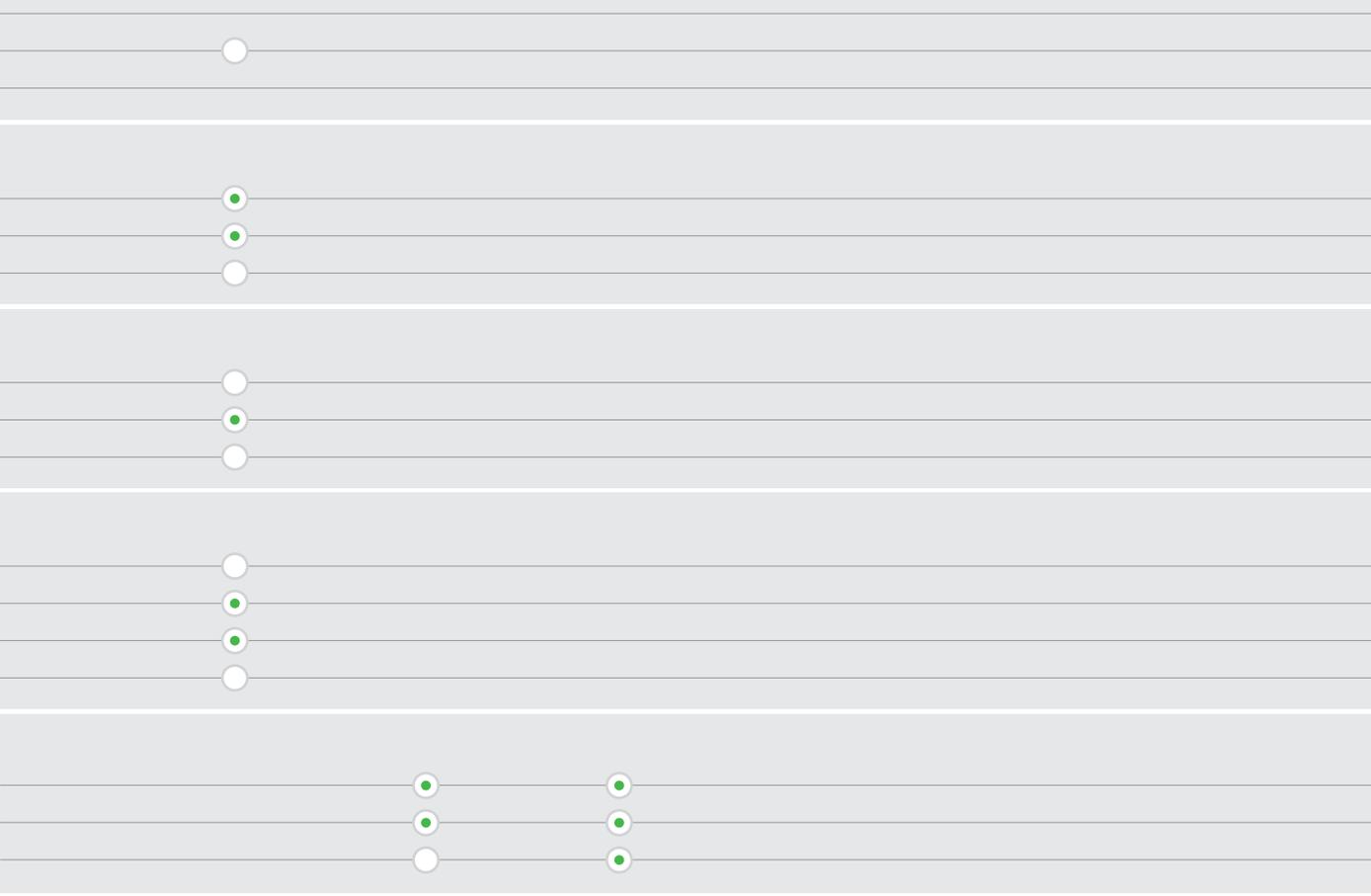
LHS 225



Linear sander
DUPLEX

PLANEX long-reach sander

02



Extremely appropriate Appropriate

	260	400	550
	4.000 – 6.000	400 – 920	340 – 910
		215	215
	4		
	133 x 80		
			3,8
			4,6
	1,7	4,0	

Machining surfaces

Geared eccentric sander ROTEX RO 90 DX



ROTEX RO 90 DX



Round tool that also sands in corners.

- ▶ Four tools in one: for coarse sanding, fine sanding, delta sanding and polishing. Resulting in low investment costs and savings on working time
- ▶ Durable eccentric bearings, a double-sealed gear unit and a dustproof switch extend the service life of the machine
- ▶ ROTEX rotary motion for convenient polishing – the reduced speed keeps the temperature low and prevents the polish from clouding or spraying off
- ▶ FastFix sanding pad system, tool-less

Technical data

Power consumption (W)	400
ROTEX rotary motion speed (min ⁻¹)	260 – 520
Eccentric motion speed (min ⁻¹)	3.500 – 7.000
Sanding stroke (mm)	3
FastFix sanding pad dia. (mm)	90
Dust extraction connection dia. (mm)	27
Weight (kg)	1,5



= MMC Multi Material Control electronics

Items included

RO 90 DX FEQ-Plus
FastFix sanding pad, Ø 90 mm (soft-HT), StickFix sanding pad V93, Festool PROTECTOR, in SYSTAINER SYS 2 T-LOC

Order no.

571819

Four tools in one.

One machine that can be used for coarse sanding, fine sanding, polishing and delta sanding. Low initial costs, maximum flexibility and a wide range of applications. More efficient and saves more time.

System accessories from page 36



Abrasives from page 46





ROTEX RO 125



Handy all-rounder.

- ▶ A powerful motor and combination of eccentric and orbital motion removes material three times faster than conventional eccentric sanders
- ▶ Three tools in one for coarse sanding, fine sanding and polishing
- ▶ Healthy, efficient dust extraction with the Jetstream principle
- ▶ FastFix sanding pad system, tool-less

Technical data

Power consumption (W)	500
ROTEX rotary motion speed (min ⁻¹)	300 – 600
Eccentric motion speed (min ⁻¹)	3.000 – 6.000
Sanding stroke (mm)	3,6
FastFix sanding pad dia. (mm)	125
Dust extraction connection dia. (mm)	27
Weight (kg)	1,9



■ = MMC Multi Material Control electronics

Items included

RO 125 FEQ-Plus
FastFix sanding pad Ø 125 mm (soft-HT), Festool PROTECTOR,
in SYSTAINER SYS 2 T-LOC

Order no.

571779

Extremely durable.

With robust eccentric bearings, a double-sealed housing and dustproof switches, the ROTEX can even withstand long periods of continuous use.

System accessories from page 37



Abrasives from page 46



Machining surfaces

Geared eccentric sander ROTEX RO 150



product
design
award

2006



ROTEX RO 150



Short tooling times thanks to FastFix pad change.

Simple, quick and safe. You don't need any other tools for changes apart from your hands. Simply remove the pad, replace and carry on working...

The original 3-in-1 principle with powerful machine concept.

- ▶ Three tools in one for coarse sanding, fine sanding and polishing
- ▶ FastFix sanding pad system, tool-less
- ▶ Eccentric motion for high-quality, scratch-free surfaces
- ▶ Sanding up to the edge thanks to the Festool PROTECTOR

Technical data

Power consumption (W)	720
ROTEX rotary motion speed (min ⁻¹)	320 – 660
Eccentric motion speed (min ⁻¹)	3.300 – 6.800
Sanding stroke (mm)	5
FastFix sanding pad dia. (mm)	150
Dust extraction connection dia. (mm)	27
Weight (kg)	2,3



= MMC Multi Material Control electronics

Items included	Order no.
FastFix sanding pad Ø 150 mm (soft HT), Festool PROTECTOR	
RO 150 FEQ in carton	575066
RO 150 FEQ-Plus in SYSTAINER SYS 3 T-LOC	575069

System accessories from page 38



Abrasives from page 46





ETS 125 R

The compact one-handed sander.

- ▶ Work effortlessly: Thanks to the compact design, weight of just 1.2 kg and a perfectly balanced weight distribution
- ▶ Up to 25% greater material removal capacity: The MMC control electronics transfer the power of 250 watts directly to the work surface
- ▶ A healthy working environment and less rework: In combination with the mobile dust extractor or the long-life dust collection bag and attachable PROTECTOR for smooth sanding along window surfaces, frames and panelling
- ▶ For continuous use: Long-life dust collection bag which can be emptied and reused, made from extra-durable nonwoven polyester

Technical data

Power consumption (W)	250
Eccentric motion speed (min ⁻¹)	6.000 – 12.000
Sanding stroke (mm)	2
Interchangeable sanding pad dia. (mm)	125
Dust extraction connection dia. (mm)	27
Weight (kg)	1,2



■ = Electronic

Items included	Order no.
StickFix sanding pad Ø 125 mm (soft-HT), Festool PROTECTOR, long-life chip collection bag	
ETS 125 REQ in carton	201213
ETS 125 REQ-Plus in SYSTAINER SYS 2 T-LOC	574636



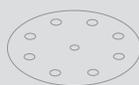
Better handling, less strenuous work.

The ergonomic design of the compact sander is ideal for one-handed operation – for right and left-handers. The machine is perfectly balanced so that sanding pads run smoothly, allowing you to work effortlessly for longer.

System accessories from page 39



Abrasives from page 46



Machining surfaces

ETSC 125 cordless random orbit sander

NEW

Brushless EC-TEC motor for a long service life and a high level of efficiency



ETSC 125



Maximum mobility.

Work effortlessly overhead, vertically or in hard-to-reach areas – without power cable and hose, with perfect ergonomics and a weight of just 1.4 kg (including battery), perfectly balanced weight distribution and low height.

The ergonomic cordless one-handed sander.

- ▶ Mobile and effortless: Without cable and hose, with perfect ergonomics, low height and a weight of just 1.4 kg
- ▶ Powerful: The 18 V battery pack in combination with the brushless EC-TEC motor ensures power similar to that of a mains-powered tool
- ▶ No interruptions: Thanks to battery packs with a capacity of 3.1 Ah which run for longer than their charge time
- ▶ Unlimited running time: For continuous electrical operation, the battery pack can be replaced with the plug-in mains adapter (included in the set and available as an accessory)

Technical data

Battery voltage (V)	18
Li-ion battery capacity (Ah)	3,1
Idle engine speed (min ⁻¹)	6.000 - 10.000
Sanding stroke (mm)	2
Interchangeable sanding pad dia. (mm)	125
Dust extraction connection dia. (mm)	27
Weight with Li-ion (kg)	1,4



☐ = MMC Multi Material Control electronics

Items included	Order no.
StickFix sanding pad Ø 125 mm (soft-HT), Festool PROTECTOR, long-life chip collection bag	
ETSC 125 Li-Basic without battery pack, without charger, in SYSTAINER SYS 2 T-LOC	201533
ETSC 125 Li 3,1-Plus 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, in SYSTAINER SYS 2 T-LOC	576899
ETSC 125 Li 3,1-Set 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, ACA 18 V ERGO mains adapter, in SYSTAINER SYS-Combi 2	201527

System accessories from page 39



Abrasives from page 46



Machining surfaces

ETS EC 125 eccentric sander



Brushless EC-TEC motor for a long service life and a high level of efficiency

02

ETS EC 125



The perfect finishing sander in the compact class.

- ▶ Longlife thanks to EC technology and sanding pad brake with carbide tip
- ▶ Continuously variable speed and constant speed control under load
- ▶ Ideally positioned push-button prevents inadvertent switching on and off
- ▶ With Jetstream sanding pad for optimum dust extraction

Technical data

Power consumption (W)	400
Eccentric motion speed (min ⁻¹)	6.000 – 10.000
Sanding stroke (mm)	3
Interchangeable sanding pad dia. (mm)	125
Dust extraction connection dia. (mm)	27
Weight (kg)	1,2



■ = MMC Multi Material Control electronics

Items included	Order no.
StickFix sanding pad Ø 125 mm (soft-HT), operation tool	
ETS EC 125/3 EQ in carton	571895
ETS EC 125/3 EQ-Plus in SYSTAINER SYS 2 T-LOC	571894
ETS EC 125/3 EQ-Plus-GQ suction hose D27/22x3.5 m AS-GQ (in a SYS 3 T-LOC SYSTAINER), in SYSTAINER SYS 2 T-LOC	574641
ETS EC 125/3 EQ-GQ suction hose D27/22x3.5 m AS-GQ (in carton), in carton	574642

System accessories from page 39



Abrasives from page 46



Compact exterior, clever interior.

The ETS EC 125/3 is a favourite for fine sanding and extra-fine sanding in the compact class. As a one-handed sander with an excellent power to weight ratio, it produces an excellent surface quality with a 3 mm sanding stroke.

Machining surfaces

Eccentric sander ETS 150



ETS 150



Perfect finishing sander.

- ▶ The ETS 150 is available in two versions: With a 3 mm sanding stroke for an immaculate surface finish or with a 5 mm sanding stroke for intermediate sanding of clear coats or lacquer
- ▶ Dual bearing for a long service life
- ▶ Weighs only 1.8 kg for particularly effortless work
- ▶ Sanding pad brake for safe, faultless work with no reworking costs

Technical data	ETS 150/3	ETS 150/5
Power consumption (W)	310	310
Eccentric motion speed (min ⁻¹)	4.000 – 10.000	4.000 – 10.000
Sanding stroke (mm)	3	5
Interchangeable sanding pad dia. (mm)	150	150
Dust extraction connection dia. (mm)	27	27
Weight (kg)	1,8	1,8



= MMC Multi Material Control electronics

Items included	Order no.
filter cartridge, operation tool	
ETS 150/3 EQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), in carton	575023
ETS 150/3 EQ-Plus StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), in SYSTAINER SYS 3 T-LOC	575022
ETS 150/5 EQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), in carton	575057
ETS 150/5 EQ-Plus StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), in SYSTAINER SYS 3 T-LOC	575056

Perfect surface quality.

The ETS 150/3 is a favourite for fine sanding and extra-fine sanding. A lightweight in its class, it produces an excellent surface finish with a 3 mm sanding stroke. The ETS 150/5, with a 5 mm stroke, is a favourite for light sanding or sanding between paint coats. Its manoeuvrability is an example of outstanding ergonomics.

System accessories
from page 40



Abrasives
from page 46





Brushless EC-TEC motor for a long service life and a high level of efficiency

02

ETS EC 150

The perfect finishing sander in the compact class.

- ▶ Stepless speed preselection, constant speed even under load
- ▶ Very high surface quality thanks to 3 mm sanding stroke
- ▶ Longlife thanks to EC technology and sanding pad brake with carbide tip
- ▶ Compact design and weighing only 1.2 kg for optimal ergonomic work conditions

Technical data	ETS EC 150/3	ETS EC 150/5
Power consumption (W)	400	400
Eccentric motion speed (min ⁻¹)	6.000 – 10.000	6.000 – 10.000
Sanding stroke (mm)	3	5
Interchangeable sanding pad dia. (mm)	150	150
Dust extraction connection dia. (mm)	27	27
Weight (kg)	1,2	1,2



■ = MMC Multi Material Control electronics

Items included	Order no.
operation tool	
ETS EC 150/3 EQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), in carton	575032
ETS EC 150/3 EQ-Plus StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), in SYSTAINER SYS 2 T-LOC	575031
ETS EC 150/3 EQ-Plus-GQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), suction hose D27/22x3.5 m AS-GQ (in a SYS 3 T-LOC SYSTAINER), in SYSTAINER SYS 2 T-LOC	575399
ETS EC 150/3 EQ-GQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (extra-soft), suction hose D27/22x3.5 m AS-GQ (in carton), in carton	575400
ETS EC 150/5 EQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), in carton	575043
ETS EC 150/5 EQ-Plus StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), in SYSTAINER SYS 2 T-LOC	575042
ETS EC 150/5 EQ-Plus-GQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), suction hose D27/22x3.5 m AS-GQ (in a SYS 3 T-LOC SYSTAINER), in SYSTAINER SYS 2 T-LOC	575402
ETS EC 150/5 EQ-GQ StickFix sanding pad Ø 150 mm MULTI-JETSTREAM 2 (soft HT), suction hose D27/22x3.5 m AS-GQ (in carton), in carton	575403



Sanding has many sides. We've thought of them all.

Overhead, at vertical areas or narrow edges – the new ETS EC 150 takes up position in all circumstances: Perfection with handling and sanding result. Thanks to the high-performance and brushless EC-TEC motor, the compact ETS EC 150 is ideal for one-handed and effortless work with simultaneously high demands for smooth running and surface quality.

System accessories from page 40



Abrasives from page 46



Machining surfaces

Orbital sander RUTSCHER RS 300



product
design
award

2001

RUTSCHER RS 300



A multi-talent.

- ▶ Interchangeable sanding pads for an extremely wide range of applications
- ▶ Optimal ratio between size, weight and sanding pad – for effortless work
- ▶ Ergonomic design – ideal even for vertical areas and overhead
- ▶ The sturdy bearing, screw-fastened oscillators and extremely tear-resistant MPE sanding pad ensure a long service life

Technical data	RS 300 EQ	RS 300 Q
Power consumption (W)		280
Power consumption (W)	280	
Idle engine speed (min ⁻¹)	4.000 – 10.000	10.000
No. of strokes (min ⁻¹)	8.000 – 20.000	20.000
Sanding stroke (mm)	2,4	2,4
Interchangeable sanding pad (mm)	93 x 175	93 x 175
Dust extraction connection dia. (mm)	27	27
Weight (kg)	2,3	2,3



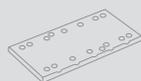
= Electronic

Items included	Order no.
StickFix sanding pad 93 x 175 mm, filter cartridge	
RS 300 Q in carton	567490
RS 300 EQ in carton	567489
RS 300 EQ-Plus in SYSTAINER SYS 2 T-LOC	567845
RS 300 EQ-Set V-shaped sanding pad, in SYSTAINER SYS 2 T-LOC	567848

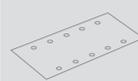
When things get a little tight.

Universal application – the RS 300 has the right sanding pad for almost every task.

System accessories
from page 41



Abrasives
from page 46





RUTSCHER RTS 400 R

02

Compact one-handed sander.

- ▶ Work effortlessly: Thanks to the compact design, weight of just 1.2 kg and a perfectly balanced weight distribution
- ▶ Up to 25% greater material removal capacity: The MMC control electronics transfer the power of 250 watts directly to the work surface
- ▶ A healthy working environment and less rework: In combination with the mobile dust extractor or the long-life dust collection bag and attachable PROTECTOR for smooth sanding along window surfaces, frames and panelling
- ▶ For continuous use: Long-life dust collection bag which can be emptied and reused, made from extra-durable nonwoven polyester



Technical data	
Power consumption (W)	250
Idle engine speed (min ⁻¹)	6.000 – 12.000
No. of strokes (min ⁻¹)	12.000 – 24.000
Sanding stroke (mm)	2
Interchangeable sanding pad (mm)	80 x 130
Dust extraction connection dia. (mm)	27
Weight (kg)	1,2



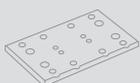
■ = Electronic

Items included	Order no.
StickFix sanding pad 80 x 130 mm, Festool PROTECTOR, long-life chip collection bag	
RTS 400 REQ in carton	201224
RTS 400 REQ-Plus in SYSTAINER SYS 2 T-LOC	574634

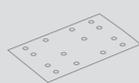
Clean working environment.

Efficient dust extraction for a clear view of the working area and a workplace free from dust.

System accessories
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Abrasives
from page 46



Machining surfaces

RTSC 400 cordless orbital sander

NEW

Brushless EC-TEC motor for a long service life and a high level of efficiency



RUTSCHER RTSC 400



The ergonomic one-handed cordless orbital sander.

- ▶ Mobile and effortless: Without cable and hose, with perfect ergonomics, low height and a weight of just 1.4 kg
- ▶ Powerful: The 18 V battery pack in combination with the brushless EC-TEC motor ensures power similar to that of a mains-powered tool
- ▶ No interruptions: Thanks to battery packs with a capacity of 3.1 Ah which run for longer than their charge time
- ▶ Unlimited running time: For continuous electrical operation, the battery pack can be replaced with the plug-in mains adapter (included in the set and available as an accessory)

Technical data

Battery voltage (V)	18
Li-ion battery capacity (Ah)	3,1
Idle engine speed (min ⁻¹)	6.000 - 10.000
Sanding stroke (mm)	2
Interchangeable sanding pad (mm)	80 x 130
Dust extraction connection dia. (mm)	27
Weight with Li-ion (kg)	1,4



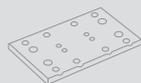
■ = MMC Multi Material Control electronics

Unique: With battery or cable.

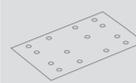
For all applications which require an even longer operating performance, the 18 V battery pack can be replaced with the plug it-mains adapter (included in the set and available as an accessory). This creates a mains-powered machine with an unlimited running time for continuous electrical operation in combination with the plug it-cable – ideal in conjunction with a Festool mobile dust extractor.

Items included	Order no.
StickFix sanding pad 80 x 130 mm, Festool PROTECTOR, long-life chip collection bag	
RTSC 400 Li-Basic without battery pack, without charger, in SYSTAINER SYS 2 T-LOC	201519
RTSC 400 Li 3,1-Plus 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, in SYSTAINER SYS 2 T-LOC	576897
RTSC 400 Li 3,1-Set 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, ACA 18 V ERGO mains adapter, in SYSTAINER SYS-Combi 2	201513

System accessories from page 42



Abrasives from page 46





DTS 400 R



Compact corner sander.

- ▶ Work effortlessly: Thanks to the compact design, weight of just 1.2 kg and a perfectly balanced weight distribution
- ▶ Up to 25% greater material removal capacity: The MMC control electronics transfer the power of 250 watts directly to the work surface
- ▶ A healthy working environment and less rework: In combination with the mobile dust extractor or the long-life dust collection bag and attachable PROTECTOR for smooth sanding along window surfaces, frames and panelling
- ▶ For continuous use: Long-life dust collection bag which can be emptied and reused, made from extra-durable nonwoven polyester

Technical data

Power consumption (W)	250
Idle engine speed (min ⁻¹)	6.000 – 12.000
Sanding stroke (mm)	2
Interchangeable sanding pad (mm)	100 x 150
Dust extraction connection dia. (mm)	27
Weight (kg)	1,2



■ = Electronic

Items included	Order no.
StickFix sanding pad 100 x 150 mm, Festool PROTECTOR, long-life chip collection bag	
DTS 400 REQ in carton	201231
DTS 400 REQ-Plus in SYSTAINER SYS 2 T-LOC	574635

Sanding in corners and along edges.

Perfect preparation of windows and doors – the DTS 400 with iron-shaped pad can be guided accurately along narrow edges and into corners.

System accessories from page 42



Abrasives from page 46



Machining surfaces

DTSC 400 cordless delta sander

NEW

Brushless EC-TEC motor for a long service life and a high level of efficiency



DTSC 400



Less reworking.

PROTECTOR for smooth sanding along window surfaces, frames and panelling.

The ergonomic cordless corner sander.

- ▶ Mobile and effortless: Without cable and hose, with perfect ergonomics, low height and a weight of just 1.4 kg
- ▶ Powerful: The 18 V battery pack in combination with the brushless EC-TEC motor ensures power similar to that of a mains-powered tool
- ▶ No interruptions: Thanks to battery packs with a capacity of 3.1 Ah which run for longer than their charge time
- ▶ Unlimited running time: For continuous electrical operation, the battery pack can be replaced with the plug-in mains adapter (included in the set and available as an accessory)

Technical data

Battery voltage (V)	18
Li-ion battery capacity (Ah)	3,1
Idle engine speed (min ⁻¹)	6.000 - 10.000
Sanding stroke (mm)	2
Interchangeable sanding pad (mm)	100 x 150
Dust extraction connection dia. (mm)	27
Weight with Li-ion (kg)	1,4



■ = MMC Multi Material Control electronics

Items included	Order no.
StickFix sanding pad 100 x 150 mm, Festool PROTECTOR, long-life chip collection bag	
DTSC 400 Li-Basic without battery pack, without charger, in SYSTAINER SYS 2 T-LOC	201526
DTSC 400 Li 3,1-Plus 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, in SYSTAINER SYS 2 T-LOC	576898
DTSC 400 Li 3,1-Set 2 x BP 18 Li 3.1 ERGO battery pack, rapid charger TCL 6, ACA 18 V ERGO mains adapter, in SYSTAINER SYS-Combi 2	201520

System accessories
from page 42



Abrasives
from page 46





DUPLEX LS 130



Profile sander.

- ▶ Linear motion provides an efficient alternative to manual work in rebates and profiles for non-tiring work
- ▶ A variety of different sanding pads and abrasives for a wide range of applications
- ▶ Simple, quick and tool-less sanding pad changes
- ▶ Wear-resistant design for a long service life

Technical data

Power consumption (W)	260
Idle engine speed (min ⁻¹)	4.000 – 6.000
No. of strokes (min ⁻¹)	8.000 – 12.000
Sanding stroke (mm)	4
Interchangeable sanding pad (mm)	133 x 80
Dust extraction connection dia. (mm)	27
Weight (kg)	1,7



■ = Electronic

Items included

LS 130 EQ-Plus
StickFix profile sanding pad standard, profile sanding pad 90°,
in SYSTAINER SYS 1 T-LOC

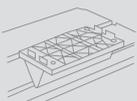
Order no.

567850

Curves and profiles.

The DUPLEX is ideal for sanding curves and profiles, thanks to its linear motion, the DIY kit and a large selection of sanding pads.

System accessories from page 43



Abrasives from page 46



Machining surfaces

PLANEX easy LHS-E 225 long-reach sander

NEW



PLANEX easy LHS-E 225



Drywalling has never been so easy.

- ▶ Simply sand for longer: The first long-reach sander from Festool which does not need to be assembled and set up
- ▶ The even balance between control and advantageous weight distribution means that you can work for sustained periods
- ▶ The lightest long-reach sander with direct drive on the market

Technical data

Power consumption (W)	400
Idle engine speed (min ⁻¹)	400 – 920
Interchangeable sanding pad dia. (mm)	215
Abrasive dia. (mm)	225
Length (m)	1,6
Dust extraction connection dia. (mm)	36/27
Weight (kg)	4



☐ = MMC Multi Material Control electronics

Items included

StickFix sanding pad LHS-E Ø 215 mm, LHS-E 225-BAG carrying bag, in carton

LHS-E 225 EQ

Order no.

571934

LHS-E 225/CTL36-Set

CTL 36 E AC-LHS mobile dust extractor

575447

LHS-E 225/CTM36-Set

CTM 36 E AC-LHS mobile dust extractor

575455

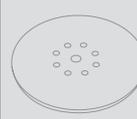
Convenient and reliable.

Optimum results in every position. Whether on ceilings or walls – this product makes sanding extremely simple in any position thanks to its low weight and highly flexible head section.

System accessories from page 44



Abrasives from page 46





PLANEX LHS 225

Efficient short-reach or long-reach sanding on walls and ceilings.

- ▶ Two lengths, one machine – extend or reduce in a few simple hand movements
- ▶ Two-speed gears for efficient, rapid material removal on walls and ceilings
- ▶ Perfectly balanced for easy handling
- ▶ Robust, reliable drive components and efficient power transfer

Technical data

Power consumption (W)	550
Idle engine speed (min ⁻¹)	340 – 910
Interchangeable sanding pad dia. (mm)	215
Dust extraction connection dia. (mm)	36/27
Weight (length 1.60 m) (kg)	4,6
Weight (length 1.10 m) (kg)	3,8



■ = MMC Multi Material Control electronics

Items included	Order no.
in SYSTAINER SYS MAXI	
LHS 225 EQ-Plus/IP StickFix 215 mm diameter sanding pad including 2 interface pads	571719
LHS 225 EQ-Plus/SW StickFix sanding pad dia. 215 mm (extra soft)	575217
LHS 225-SW/CTL36-Set StickFix sanding pad dia. 215 mm (extra soft), mobile dust extractor CTL 36 E AC PLANEX	575448
LHS 225-IP/CTL36-Set StickFix 215 mm diameter sanding pad including 2 interface pads, mobile dust extractor CTL 36 E AC PLANEX	575446
LHS 225-SW/CTM36-Set StickFix sanding pad dia. 215 mm (extra soft), mobile dust extractor CTM 36E AC PLANEX	575456
LHS 225-IP/CTM36-Set StickFix 215 mm diameter sanding pad including 2 interface pads, mobile dust extractor CTM 36E AC PLANEX	575454
LHS225/CTM36/STL450-Set AD-ST DUO 200 adapter, ST DUO 200 tripod, LHS 225 EQ-Plus/IP long-reach sander, CTM 36 E AC-LHS mobile dust extractor, PLANEX tool holder	575460



Working near edges.

When sanding the area between two adjacent walls or a ceiling and wall, the PLANEX LHS 225 produces absolutely consistent results when sanding right up to the edge because of its removable brush segment.

System accessories from page 44

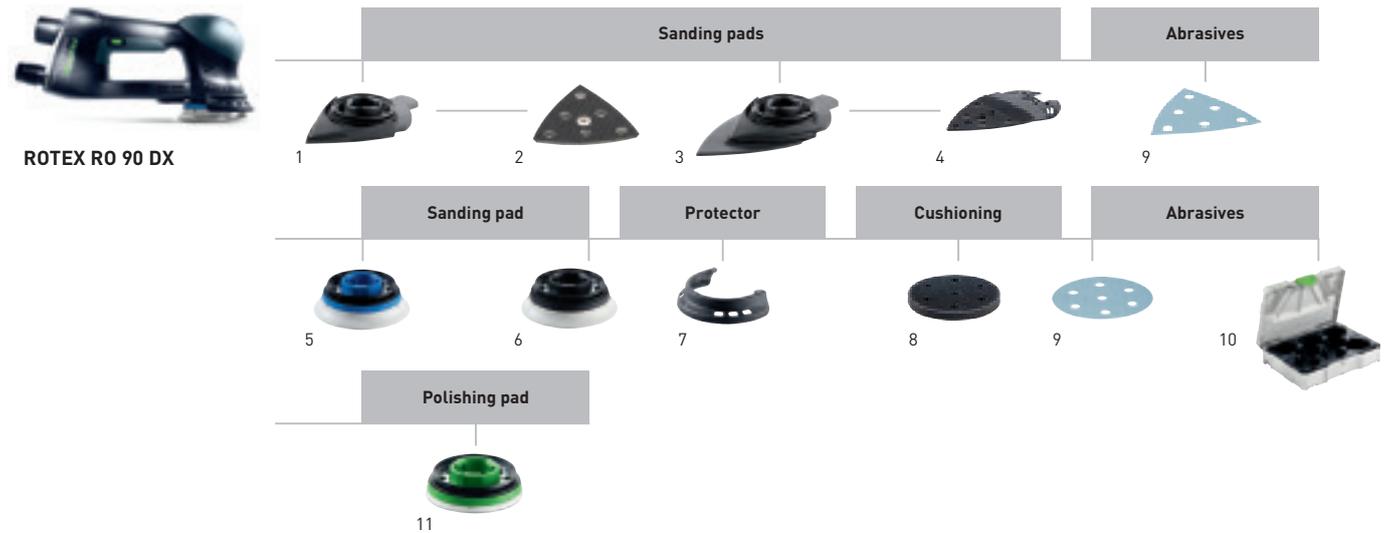


Abrasives from page 46



Machining surfaces

System accessories



Accessories for geared eccentric sander ROTEX RO 90 DX

Denomination	Explanation	Order no.
1 Sanding pad SSH-GE-STF-R090 DX	suitable for abrasive 93 V, delta sanding pad, plate without interchangeable sanding pad, for attaching StickFix sanding pad, soft and hard, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	496802
2 Sanding pad StickFix, soft SSH-STF-V93/6-W/2	for DX 93 and RO 90 DX, with snap stud, StickFix, qty. in pack 2 piece(s), in self-service display pack	488715
Sanding pad StickFix, hard SSH-STF-V93/6-H/2	for DX 93 and RO 90 DX, with snap stud, StickFix, qty. in pack 2 piece(s), in self-service display pack	488716
3 Sanding pad LSS-STF-R090 V93/6	suitable for abrasive 93 V, plate incl. interchangeable sanding pad, slat sanding pad V93, for sanding in tight spaces, in self-service display pack	496803
4 Sanding pad LSS-STF-R090 V93 E	replacement backing pad for slat sanding pad, in self-service display pack	497483
5 FastFix sanding pad dia ST-STF D90/7 FX H-HT	hard version, fastener resistant to high temperatures, for plain surfaces and narrow edges, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	495623
6 FastFix sanding pad dia ST-STF D90/7 FX W-HT	soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	496804
7 Protector set FP-RO 90	for RO 90 DX, window protectors S, M, L, qty. in pack 3 piece(s), in self-service display pack	497936
Protector FESTOOL 90FX	for RO 90 DX, for protecting the sanding pad and workpiece, in self-service display pack	496801
8 Interface pad IP-STF-D90/6	as damping element between sanding disc and sanding pad, Interface pad D 90 mm, height 15 mm, qty. in pack 1 piece(s), diameter 90 mm, in self-service display pack	497481
9 Abrasives	from page 48	
10 SYSTAINER T-LOC SYS-STF-D77/D90/93V	with insert for Ø 90 mm abrasives and 93V abrasives, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 8, SYSTAINER size SYS 1 T-LOC	497687
11 FastFix polishing pad PT-STF-D90 FX-R090	for RO 90 DX, for holding polishing accessories with dia. 80 mm, Polishing edges, Polishing small surfaces, diameter 75 mm, in self-service display pack	495625



ROTEX RO 125

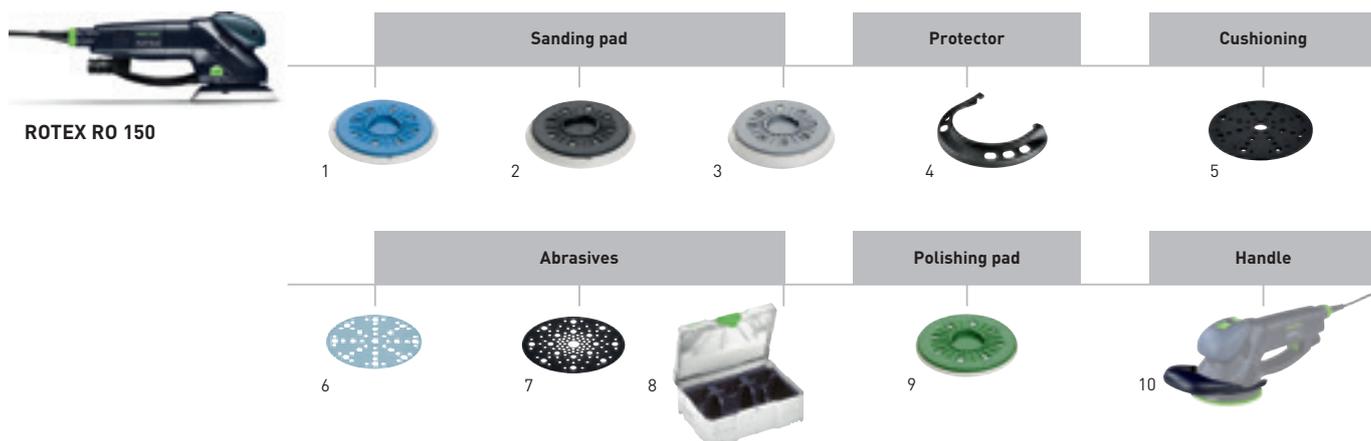


Accessories for geared eccentric sander ROTEX RO 125

Denomination	Explanation	Order no.
1 FastFix sanding pad dia ST-STF D125/8 FX-H-HT	hard version, fastener resistant to high temperatures, high edge solidity, for plain surfaces and narrow edges, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	492127
2 FastFix sanding pad dia ST-STF D125/8 FX-W-HT	soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	492125
3 FastFix sanding pad dia ST-STF D125/8 FX-SW	ultra-soft version, elastic structure, for heavy roundings and cambers, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	492126
4 FastFix louver pad LT-STF D125/RO125	FastFix, for sanding louvers, qty. in pack 1 piece(s), connecting thread FastFix, diameter 125 mm, in self-service display pack	492129
5 Protector FESTOOL 125FX	for RO 125 FEQ, for protecting the sanding pad and workpiece, in self-service display pack	493912
6 Interface pad IP-STF-D120/8-J	for sanding contoured parts and fine-sanding parts with eccentric sander Ø 125 mm, as damping element between sanding disc and sanding pad, JETSTREAM, height 15 mm, diameter 120 mm, hole circle diameter 90 mm, qty. in pack 1 piece(s), in self-service display pack	492271
7 Abrasives	from page 49	
8 Protection pad PP-STF D125 /2	for RO 125, ES 125, ETS 125, ETSC 125, ETS EC 125, LEX 125, for protecting the sanding pad when using abrasive net, diameter 125 mm, qty. in pack 2 piece(s), in self-service display pack	203344
9 SYSTAINER T-LOC SYS-STF D125	with insert for abrasives Ø 125 mm, dimensions [L x W x H] 396 x 296 x 105 mm, number of compartments 5, SYSTAINER size SYS 1 T-LOC	497685
10 FastFix polishing pad PT-STF-D125 FX-RO125	for RO 125 FEQ, fits polishing accessories, diameter 115 mm, height 10 mm, in self-service display pack	492128

Machining surfaces

System accessories



Accessories for geared eccentric sander ROTEX RO 150

Denomination	Explanation	Order no.
1 FastFix sanding pad dia ST-STF D150/MJ2-FX-H-HT	for RO 150, hard version, fastener resistant to high temperatures, high edge solidity, for plain surfaces and narrow edges, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	202463
2 FastFix sanding pad dia ST-STF D150/MJ2-FX-W-HT	for RO 150, soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	202461
3 FastFix sanding pad dia ST-STF D150/MJ2-FX-SW	for RO 150, ultra-soft version, elastic structure, for heavy roundings and cambers, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread FastFix, qty. in pack 1 piece(s), in self-service display pack	202462
4 Protector FESTOOL 150FX	for RO 150 FEQ, for protecting the sanding pad and workpiece, in self-service display pack	493913
5 Interface pad IP-STF D150/MJ2-5/2	for eccentric sander with diameter of 150 mm, as damping element between sanding disc and sanding pad, MULTI-JETSTREAM 2, optimal thickness for sanding work on bodies and similarly shaped components, diameter 145 mm, height 5 mm, qty. in pack 2 piece(s), in self-service display pack	203348
Interface pad IP-STF D150/MJ2-15/1	for eccentric sander with diameter of 150 mm, as damping element between sanding disc and sanding pad, MULTI-JETSTREAM 2, optimal thickness for sanding work on curved components, diameter 145 mm, height 15 mm, in self-service display pack	203351
6 Abrasives	from page 50	
7 Protection pad PP-STF D150 /2	for RO 150, ES 150, ETS 150, ETS EC 150, LEX 150, WTS 150, HSK-D 150, for protecting the sanding pad when using abrasive net, diameter 150 mm, qty. in pack 2 piece(s), in self-service display pack	203343
8 SYSTAINER T-LOC SYS-STF D150	with insert for abrasives Ø 150 mm, dimensions [L x W x H] 396 x 296 x 210 mm, number of compartments 10, SYSTAINER size SYS 3 T-LOC	497690
9 FastFix polishing pad PT-STF-D150 FX	for RO 150 FEQ, fits polishing accessories, diameter 135 mm, height 10 mm, in self-service display pack	496151
Polishing pad PT-STF-D150 M8	for RO 150, fits polishing accessories, diameter 135 mm, height 10 mm, in self-service display pack	496152
10 Additional hand grip ZG-RAS/RO	for RO 150, RAS, WTS 150, in carton	487865
Handle BG-RO 150	for RO 150 FEQ, in self-service display pack	495188

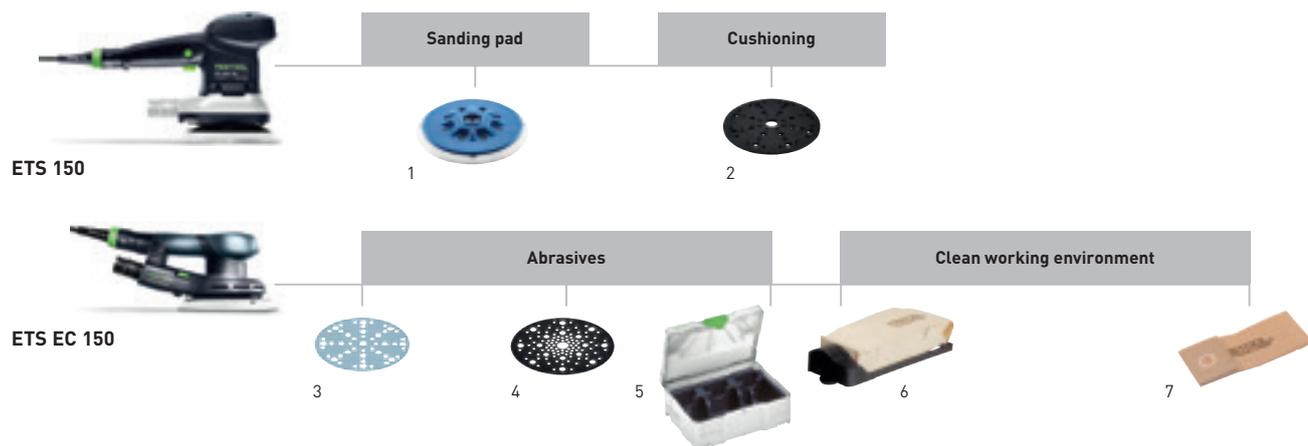


Accessories for ETS 125 R, ETSC 125, ETS EC 125 random orbit sanders

Denomination	Explanation	Order no.
1 Sanding pad ST-STF 125/8-M4-J W-HT	for ES 125, ETS 125, ETSC 125, soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, for robust use with grit up to P220, JETSTREAM, connecting thread M4, hole circle diameter 90 mm, qty. in pack 1 piece(s), in self-service display pack	492280
Sanding pad ST-STF 125/8-M4-J SW	for ES 125, ETS 125, ETSC 125, ultra-soft version, elastic structure, for heavy roundings and cambers, JETSTREAM, connecting thread M4, hole circle diameter 90 mm, qty. in pack 1 piece(s), in self-service display pack	492282
2 Sanding pad ST-STF 125/8-M8-J H	for ETS EC 125, LEX 125, hard version, fastener resistant to high temperatures, high edge solidity, for plain surfaces and narrow edges, JETSTREAM, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	492284
Sanding pad ST-STF 125/8-M8-J W-HT	for ETS EC 125, LEX 125, soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, JETSTREAM, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	492286
Sanding pad ST-STF 125/8-M8-J SW	for ETS EC 125, LEX 125, ultra-soft version, elastic structure, for heavy roundings and cambers, JETSTREAM, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	492288
3 Protector PR ETS-R 125	for ETS 125 RQ, ETSC 125, for smooth sanding along window panes, frames and panelling, for protecting the sanding pad and workpiece, in self-service display pack	201690
4 Interface pad IP-STF-D120/8-J	for sanding contoured parts and fine-sanding parts with eccentric sander Ø 125 mm, as damping element between sanding disc and sanding pad, JETSTREAM, height 15 mm, diameter 120 mm, hole circle diameter 90 mm, qty. in pack 1 piece(s), in self-service display pack	492271
5 Abrasives	from page 49	
6 Protection pad PP-STF D125 /2	for RO 125, ES 125, ETS 125, ETSC 125, ETS EC 125, LEX 125, for protecting the sanding pad when using abrasive net, diameter 125 mm, qty. in pack 2 piece(s), in self-service display pack	203344
7 SYSTAINER T-LOC SYS-STF D125	with insert for abrasives Ø 125 mm, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 5, SYSTAINER size SYS 1 T-LOC	497685
8 Long-life chip collection bag SB-Longlife RTS/DTS/ETS	for ETS 125, ETSC 125, RTS 400, RTSC 400, DTS 400, DTSC 400, for holding dust and for dust-free disposal of the extracted product, can be discharged multiple times and is wear resistant thanks to high-strength, durable nonwoven polyester, in self-service display pack	201693
9 Battery pack BP 18 Li 3,1 Ergo	for RTSC 400, DTSC 400, ETSC 125 cordless sanders, not suitable for all other cordless machines, ergonomic, lightweight design, tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	202499
Mains adapter ACA 220-240/18V Ergo	for RTSC 400, DTSC 400, ETSC 125 cordless sanders, not suitable for all other cordless machines, for continuous electrical operation of the RTSC 400, DTSC 400, ETSC 125 cordless sanders, ergonomic, lightweight design, plug it-power cable (4 m), input voltage 220 – 240 V, tensioner 18 – 20 V, rated power 150 W, weight 0,3 kg, in self-service display pack	202501

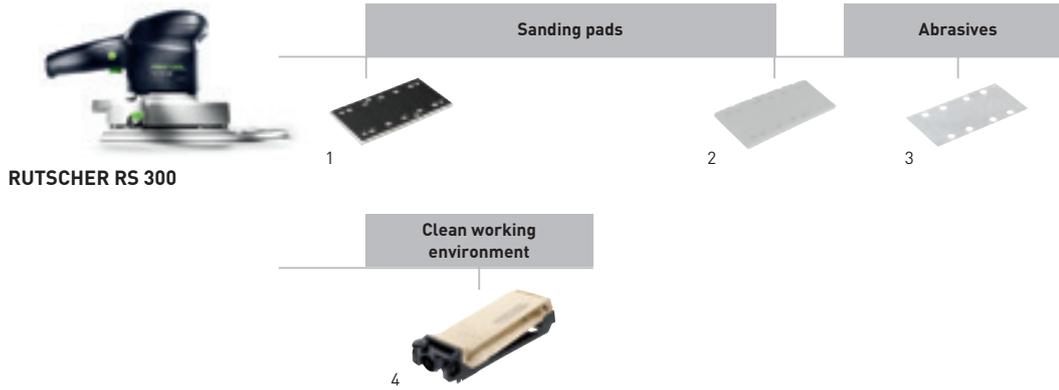
Machining surfaces

System accessories



Accessories for ETS 150, ETS EC 150 eccentric sanders

Denomination	Explanation	Order no.
1 Sanding pad ST-STF D150/MJ2-M8-H-HT	for ETS 150, ETS EC 150, LEX 150 and WTS 150/7, hard version, fastener resistant to high temperatures, high edge solidity, for plain surfaces and narrow edges, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	202460
Sanding pad ST-STF D150/MJ2-M8-W-HT	for ETS 150, ETS EC 150, LEX 150 and WTS 150/7, soft version, fastener resistant to high temperatures, for universal use on plain and arced surfaces, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	202458
Sanding pad ST-STF D150/MJ2-M8-SW	for ETS 150, ETS EC 150, LEX 150 and WTS 150/7, ultra-soft version, elastic structure, for heavy roundings and cambers, MULTI-JETSTREAM 2, diameter 150 mm, connecting thread M8, qty. in pack 1 piece(s), in self-service display pack	202459
2 Interface pad IP-STF D150/MJ2-5/2	for eccentric sander with diameter of 150 mm, as damping element between sanding disc and sanding pad, MULTI-JETSTREAM 2, optimal thickness for sanding work on bodies and similarly shaped components, diameter 145 mm, height 5 mm, qty. in pack 2 piece(s), in self-service display pack	203348
Interface pad IP-STF D150/MJ2-15/1	for eccentric sander with diameter of 150 mm, as damping element between sanding disc and sanding pad, MULTI-JETSTREAM 2, optimal thickness for sanding work on curved components, diameter 145 mm, height 15 mm, in self-service display pack	203351
3 Abrasives	from page 50	
4 Protection pad PP-STF D150 /2	for R0 150, ES 150, ETS 150, ETS EC 150, LEX 150, WTS 150, HSK-D 150, for protecting the sanding pad when using abrasive net, diameter 150 mm, qty. in pack 2 piece(s), in self-service display pack	203343
5 SYSTAINER T-LOC SYS-STF D150	with insert for abrasives Ø 150 mm, dimensions (L x W x H) 396 x 296 x 210 mm, number of compartments 10, SYSTAINER size SYS 3 T-LOC	497690
6 Turbo filter bag set TFS-ES 150	for ES 150, ETS 150, for clear view and healthy working environment, not suitable for ETS EC 125/150, filter cartridge, turbofilter, in self-service display pack	489631
7 Turbo filter bag TF II-RS/ES/ET/25	for RS 300, RS 3, RS 200, RS 2, ES 150, ETS 150, ET 2, for insertion in filter cartridge, qty. in pack 25 piece(s), in carton	487871
Turbo filter bag TF II-RS/ES/ET/5	for RS 300, RS 3, RS 200, RS 2, ES 150, ETS 150, ET 2, for insertion in filter cartridge, qty. in pack 5 piece(s), in self-service display pack	487779

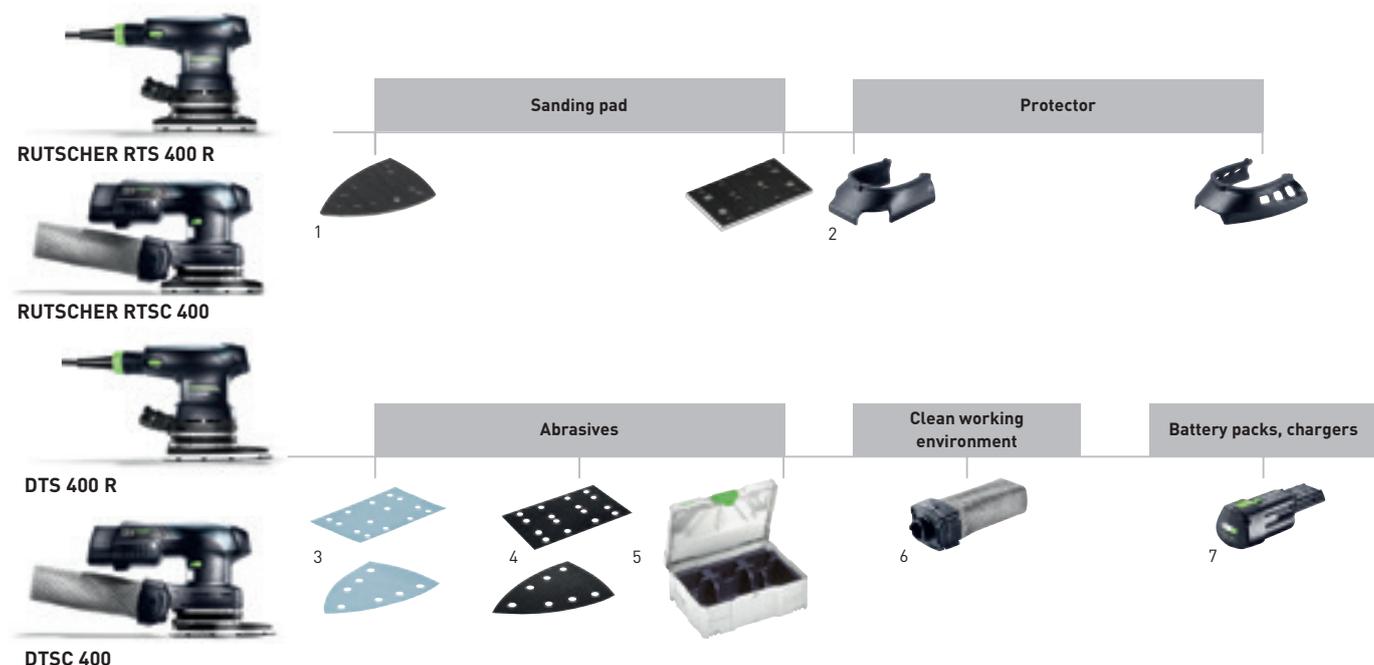


Accessories for RS 300 orbital sander

Denomination	Explanation	Order no.
1 Sanding pad StickFix SSH-STF-93x175/8	for RS 300, RS 3, LRS 93, StickFix adhesive layer for quick change of sanding pad, width 175 mm, min. length 93 mm, dimensions 93 x 175 mm, in self-service display pack	483905
StickFix slat sanding pad SSH-STF-L93x230/0	for RS 300, RS 3, LRS 93, lamellar sanding pad version, min. length 93 mm, width 230 mm, dimensions 93 x 230 mm, in self-service display pack	486371
StickFix iron sanding pad SSH-STF-V93x266/14	for RS 300, RS 3, LRS 93, pressing iron sanding pad version, width 266 mm, min. length 93 mm, dimensions 93 x 266 mm, in self-service display pack	486418
2 Sanding pad SSH-93x175/8	for RS 300, RS 3, LRS 93, for abrasives for clamping, min. length 93 mm, width 175 mm, dimensions 93 x 175 mm, in self-service display pack	489630
3 Abrasives	from page 48	
4 Turbo filter bag TF II-RS/ES/ET/25	for RS 300, RS 3, RS 200, RS 2, ES 150, ETS 150, ET 2, for insertion in filter cartridge, qty. in pack 25 piece(s), in carton	487871
Turbo filter bag TF II-RS/ES/ET/5	for RS 300, RS 3, RS 200, RS 2, ES 150, ETS 150, ET 2, for insertion in filter cartridge, qty. in pack 5 piece(s), in self-service display pack	487779
Turbo filter bag set TFS II-ET/RS	for RS 300, RS 3, RS 200, RS 2, ET2, for clear view and healthy working environment, filter cartridge, 5 x turbofilter, in self-service display pack	487780

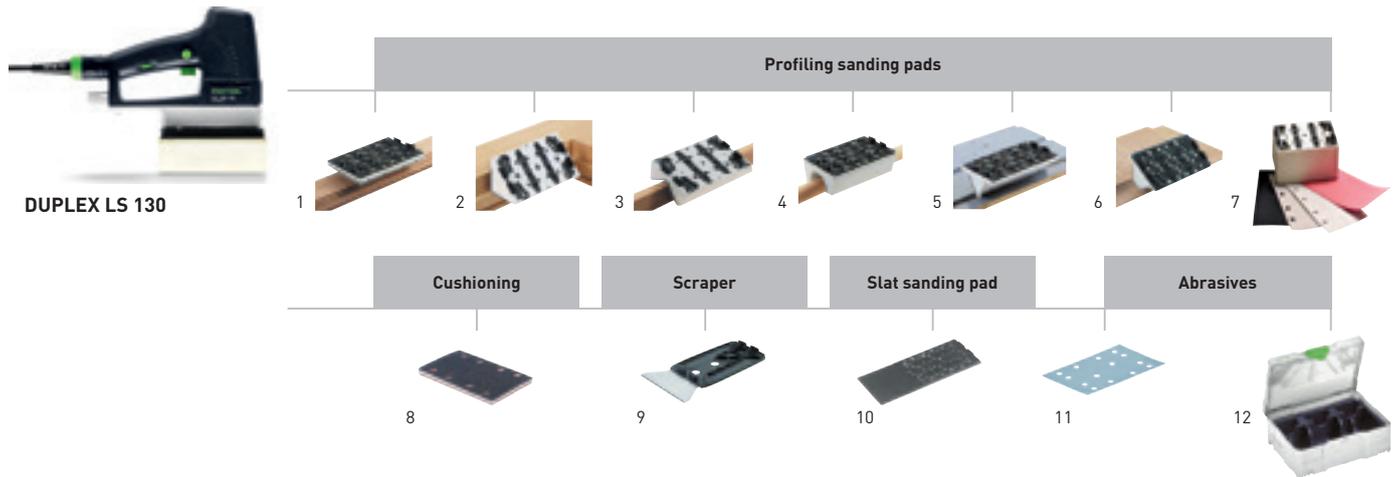
Machining surfaces

System accessories



Accessories for RUTSCHER RTS 400 R, RTSC 400 orbital sanders, DTS 400 R, DTSC 400 delta sanders

Denomination	Explanation	Order no.
1 Sanding pad StickFix SSH-STF-80x130/8	for RS 4, perforated with eight suction holes, min. length 80 mm, width 130 mm, dimensions 80 x 130 mm, in self-service display pack	483906
Sanding pad SSH-80x130/8	for RS 4, for abrasives for clamping, min. length 80 mm, width 130 mm, dimensions 80 x 130 mm, in self-service display pack	491366
Sanding pad StickFix SSH-STF-80x130/12	for RTS 400, RS 400, RTSC 400, perforated with 12 suction holes, min. length 80 mm, width 130 mm, dimensions 80 x 130 mm, in self-service display pack	489252
Sanding pad SSH-STF-Delta100x150/7	for DTS 400, DS 400, DTSC 400, for sanding even in corners, min. length 100 mm, width 150 mm, dimensions 100 x 150 mm, in self-service display pack	493723
2 Protector PR RTS-R 80x133	for RTS 400 REQ, RTSC 400, for smooth sanding along window panes, frames and panelling, for protecting the sanding pad and workpiece, in self-service display pack	201691
Protector PR DTS-R 100x150	for DTS 400 REQ, DTSC 400, for smooth sanding along window panes, frames and panelling, for protecting the sanding pad and workpiece, in self-service display pack	201692
3 Abrasives	from page 53	
4 Protection pad PP-STF 80x133 /2	for RTS 400, RTSC 400, RS 400, RS 4, LS 130, HSK-A 80 x 130, HSK 80 x 133, for protecting the sanding pad when using abrasive net, dimensions length x width 80 x 133 mm, qty. in pack 2 piece(s), in self-service display pack	203346
Protection pad PP-STF DELTA /2	for DTS 400, DTSC 400, DS 400, for protecting the sanding pad when using abrasive net, dimensions length x width 100 x 150 mm, qty. in pack 2 piece(s), in self-service display pack	203347
5 SYSTAINER T-LOC SYS-STF 80x133	with insert for abrasives 80x133 mm, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 6, SYSTAINER size SYS 1 T-LOC	497684
SYSTAINER T-LOC SYS-STF Delta 100x150	with insert for abrasives STF Delta 100x150, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 5, SYSTAINER size SYS 1 T-LOC	497686
SYSTAINER T-LOC SYS-STF-D77/D90/93V	with insert for Ø 90 mm abrasives and 93V abrasives, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 8, SYSTAINER size SYS 1 T-LOC	497687
6 Long-life chip collection bag SB-Longlife RTS/DTS/ETS	for ETS 125, ETSC 125, RTS 400, RTSC 400, DTS 400, DTSC 400, for holding dust and for dust-free disposal of the extracted product, can be discharged multiple times and is wear resistant thanks to high-strength, durable nonwoven polyester, in self-service display pack	201693
7 Battery pack BP 18 Li 3,1 Ergo	for RTSC 400, DTSC 400, ETSC 125 cordless sanders, not suitable for all other cordless machines, ergonomic, lightweight design, tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	202499
Mains adapter ACA 220-240/18V Ergo	for RTSC 400, DTSC 400, ETSC 125 cordless sanders, not suitable for all other cordless machines, for continuous electrical operation of the RTSC 400, DTSC 400, ETSC 125 cordless sanders, ergonomic, lightweight design, plug it-power cable (4 m), input voltage 220 – 240 V, tensioner 18 – 20 V, rated power 150 W, weight 0,3 kg, in self-service display pack	202501

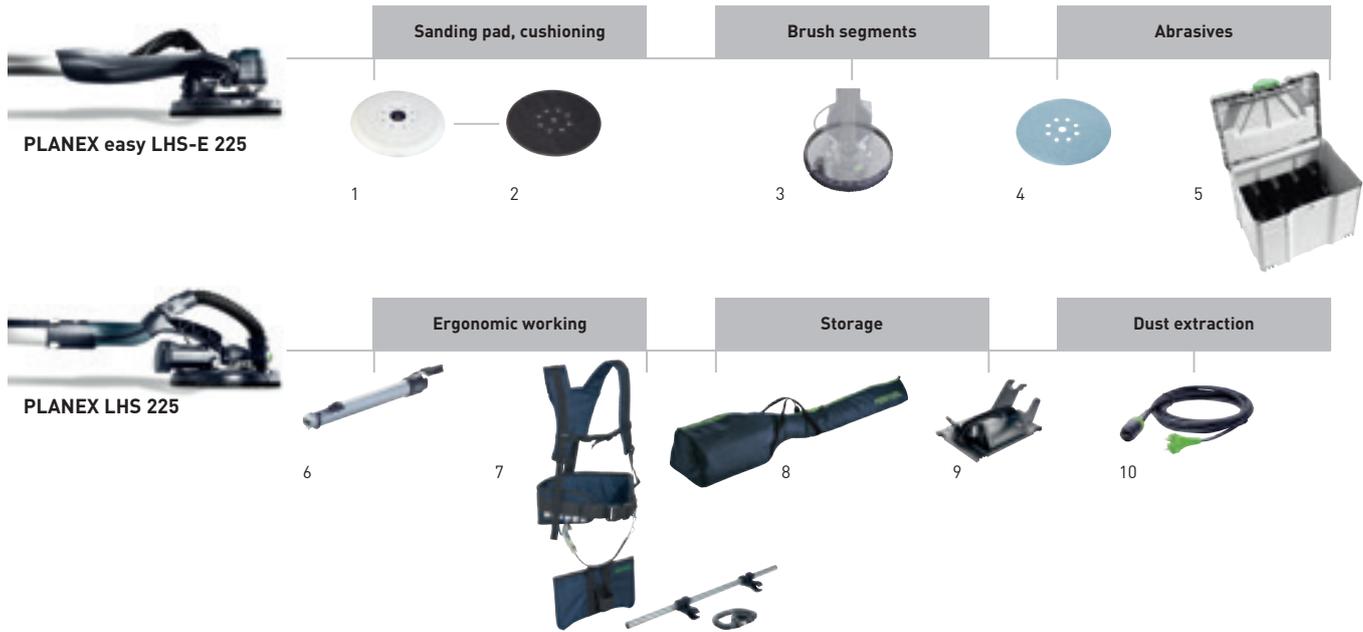


Accessories for linear sander DUPLEX LS 130

Denomination	Explanation	Order no.
1 Flat sanding pad SSH-STF-LS130-F	standard design, dimensions 80 x 130 mm, in self-service display pack	490161
2 Rebate profile sanding pad SSH-STF-LS130-90 GR	90 degrees, dimensions 80 x 130 mm, in self-service display pack	490162
3 Radius profile sanding pad SSH-STF-LS130-R6KV	radius R6 concave, dimensions 80 x 130 mm, in self-service display pack	490163
Radius profile sanding pad SSH-STF-LS130-R10KV	radius R10 concave, dimensions 80 x 130 mm, in self-service display pack	491197
4 Radius profile sanding pad SSH-STF-LS130-R18KV	radius R18, concave, dimensions 80 x 130 mm, in self-service display pack	490164
Radius profile sanding pad SSH-STF-LS130-R25KV	radius R25, concave, dimensions 80 x 130 mm, in self-service display pack	490165
5 V-groove profile sanding pad SSH-STF-LS130-V10	minimum basic dimension of the V-groove 10 mm, dimensions 80 x 130 mm, in self-service display pack	490166
6 Flute profile sanding pad SSH-STF-LS130-R5KX	radius R5 convex, dimensions 80 x 130 mm, in self-service display pack	491198
Flute profile sanding pad SSH-STF-LS130-R12,5KX	radius R12,5, convex, dimensions 80 x 130 mm, in self-service display pack	490167
7 DIY construction kit SSH-STF-LS130 Kit	kit for creating any type of profiling pad, in self-service display pack	490780
8 Interface pad IP-STF-80x133/12-STF LS130/2	damping element between sanding pad and abrasive, dimensions 80 x 133 mm, qty. in pack 2 piece(s), in self-service display pack	490160
9 Scraper SSH-LS130-B100	for removing coatings, width 100 mm, in self-service display pack	491199
10 Flat sanding pad long SSH-STF-LS130-LL195	for relief grinding of facings, dimensions 80 x 195 mm, in self-service display pack	491861
11 Abrasives	from page 53	
12 SYSTAINER T-LOC SYS-STF 80x133	with insert for abrasives 80x133 mm, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 6, SYSTAINER size SYS 1 T-LOC	497684

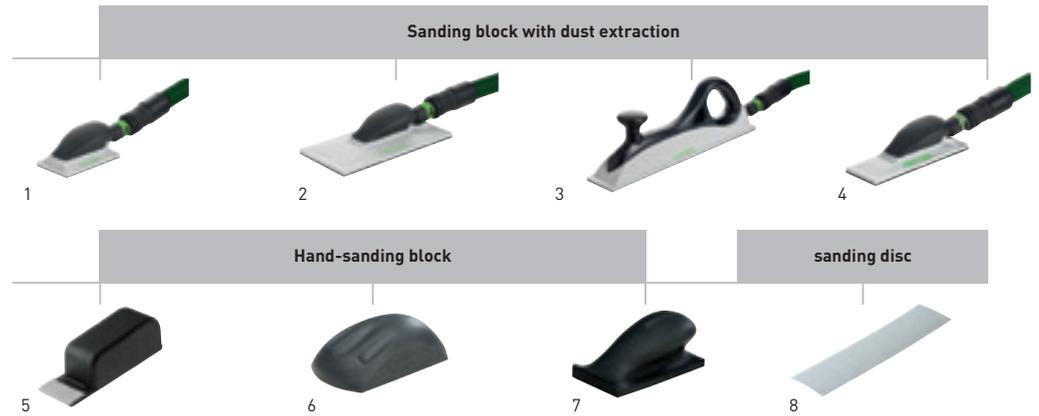
Machining surfaces

System accessories



Accessories for PLANEX LHS 225, PLANEX easy LHS-E 225 long-reach sanders

Denomination	Explanation	Order no.
1 Sanding pad ST-STF-D215/8-LHS 225-SW	for long-reach sander PLANEX, for universal use on plain and arced surfaces, ultra-soft, adaptable sanding pad, optimal suction support makes work effortless for the user, not recommended for PLANEX easy LHS-E 225, qty. in pack 1 piece(s), diameter 215 mm, in self-service display pack	202546
Sanding pad ST-STF-D215/8-IP-LHS 225	for long-reach sander PLANEX, for all types of applications, particularly suited for curved surfaces, incl. 2 interface pads, not recommended for PLANEX easy LHS-E 225, diameter 215 mm, in self-service display pack	496106
Sanding pad ST-STF-D215/8-LHS-E	for PLANEX easy LHS-E 225 EQ, for universal use on plain and arced surfaces, fastener resistant to high temperatures, for heavy-duty applications, not suitable for PLANEX LHS 225 with extraction support, qty. in pack 1 piece(s), diameter 215 mm, in self-service display pack	201895
2 Interface pad IP-STF-D215/8/2x	as damping element between sanding disc and sanding pad, for use with sanding pad 496106, height 5 mm, diameter 215 mm, qty. in pack 2 piece(s), in self-service display pack	496140
3 Brush segment BS-LHS 225	for long-reach sander PLANEX, detachable part of the brush strip of the PLANEX LHS 225 EQ sanding head, in self-service display pack	495166
Brush segment BS-LHS-E 225	for PLANEX easy LHS-E 225 EQ, detachable part of the brush strip of the PLANEX easy LHS-E 225 sanding head, in self-service display pack	203189
Brush strip BE-LHS 225	for long-reach sander PLANEX, as a replacement for used brush strip, in self-service display pack	495167
Brush strip BE-LHS-E 225	for PLANEX easy LHS-E 225 EQ, as a replacement for used brush strip, in self-service display pack	203190
4 Abrasives	from page 52	
5 SYSTAINER T-LOC SYS-STF D225	with insert for abrasive, dia. 225 mm, dimensions (L x W x H) 396 x 296 x 315 mm, number of compartments 3, SYSTAINER size SYS 4 T-LOC	497691
6 Guide extension VL-LHS 225	for long-reach sander PLANEX, quick guide extension of the PLANEX for high ceilings, length 500 mm, in self-service display pack	495169
7 Carrying harness TG-LHS 225	for PLANEX, PLANEX easy long-reach sanders, working aid for sanding ceilings, additional side-mounted hand grip, in SYSTAINER SYS MAXI	496911
Additional hand grip ZG-LHS 225	for PLANEX and carrying harness, in carton	496916
8 Bag LHS-E 225-BAG	for PLANEX easy LHS-E 225 EQ, transport bag with shoulder straps, in carton	202477
9 Tool holder WHR-CT 36-LHS 225	for CT 36 PLANEX, with practical carrier handle, for storing PLANEX, not for PLANEX easy, in carton	495964
10 plug it-cable H05 RN-F/4 EU PLANEX	for PLANEX, PLANEX easy long-reach sanders, rubber insulated cable 240V plug it, particularly suitable for use with the PLANEX LHS 225 thanks to extended cable bushing, for example for sanding work in dry construction, length 4 m, in self-service display pack	499819



Accessories for manual sanding

Denomination	Explanation	Order no.
1 Sanding block HSK-A 80x130	compatible abrasive 80 x 133 mm, adapter for Festool hose, bypass adapter, weight 0,19 kg, in carton	496962
2 Sanding block HSK-A 115x226	compatible abrasive 115 x 228 mm, adapter for Festool hose, bypass adapter, weight 0,28 kg, in carton	496963
3 Sanding block HSK-A 80x400	compatible abrasive 80 x 400 mm, adapter for Festool hose, bypass adapter, weight 0,52 kg, in carton	496964
4 Sanding block HSK-A 80x200	compatible abrasive 80 x 400 mm (halved), adapter for Festool hose, bypass adapter, weight 0,2 kg, in carton	496965
Sanding block HSK-A-Set	compatible abrasive 80 x 133 mm, 115 x 228 mm, 80 x 400 mm, adapter for Festool hose, HSK-A 80x130, bypass adapter, HSK-A 80x200, HSK-A 80x400, HSK-A 115x226, in carton	497101
5 Hand-sanding block HSK-STF-46x178	for supporting StickFix, abrasive sheets 46 x 178 mm, in self-service display pack	583129
6 Sanding block HSK-D 150 W	soft, for attaching StickFix Ø 150 mm sanding discs, in self-service display pack	495965
Sanding block HSK-D 150 H	hard, for attaching StickFix Ø 150 mm sanding discs, in self-service display pack	495966
7 Sanding block HSK 80x133 H	hard, for attaching StickFix 80 x 133 mm abrasive sheets, in self-service display pack	495967
8 Abrasives	from page 56	

Machining surfaces

Abrasives

Impressive not just on paper, but also in the workshop.

You can rely on Festool for the right abrasive for every tool and every application. A single rule applies: the more compatible the abrasive and sanding pad are with the tool, the more efficient and economical the working results will be.

No disc disintegration.

A combination of extremely tear-resistant and flexible synthetic resin bonds the two layers of abrasive grit. This prevents the discs from disintegrating prematurely.

Wear-resistant grit.

The abrasive grain is very hard but also durable. Each grain therefore retains its shape even under the toughest conditions, guaranteeing outstanding material removal.

Extended useful life.

The special combination of abrasive grain, bonding and surface geometry delays clogging of the abrasive. Festool Platin 2, Titan 2 and Granat abrasives have a dust-repellent coating for an even longer useful life.

Even sanding.

The uniform grains ensure a consistent depth of roughness across the abrasive. Resulting in a clean sanding finish, less reworking and, therefore, a considerable time-saving.

Flexible and stable backing material.

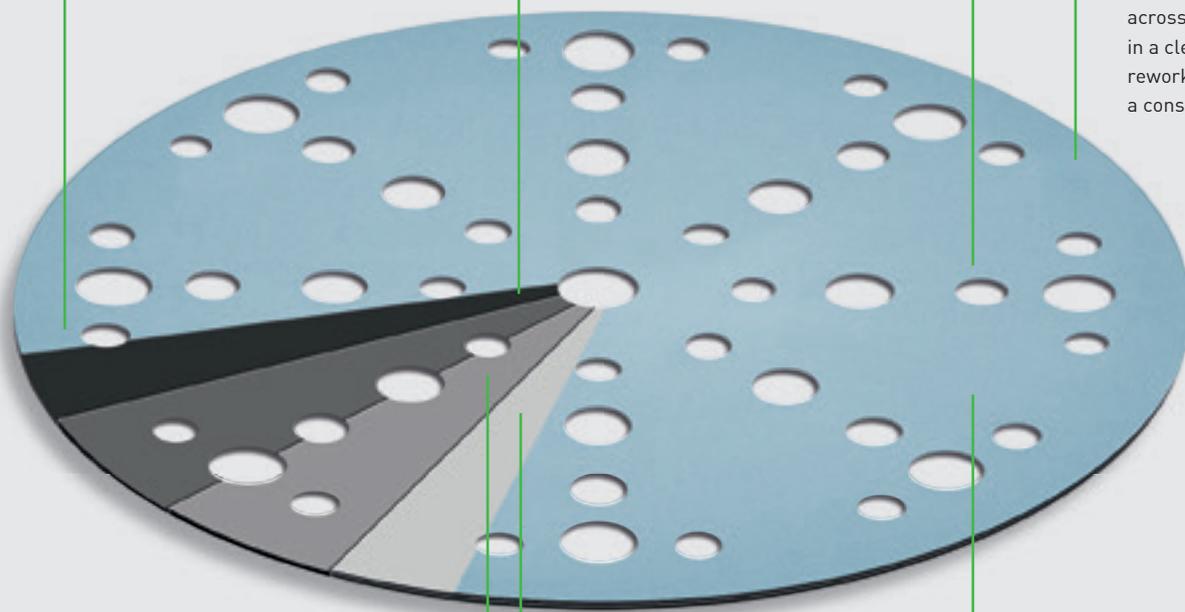
Festool uses flexible backing material made from paper, cotton fabric or synthetic fibres, depending on requirements. The backing adheres extremely well to both the paper and the bonding. The material remains extremely flexible and transitions are sanded smooth.

Quick changes with the StickFix system.

Festool abrasives are changed without gluing or clamping: just pull one off and attach the next one. The Velcro system is reliable, does not slip and the discs are easy to peel off.

Improved dust extraction.

Intensive dust extraction by the patented Jetstream and MULTI-JETSTREAM 2 principles increases the service life of the sanding discs. See page 47 for details of the MULTI-JETSTREAM 2 system.



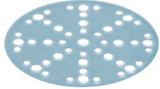
Achieving the perfect surface finish depends on the smallest of details. All Festool abrasives and sanding pads are adapted perfectly to the relevant sander as well

as the overall system. Economical working and faultless results guaranteed in all sanding applications.

Abrasives

Granat

P40-3000



Universal for coarse to fine sanding

Sanding:

- Paint systems compliant with VOC regulations
- Water-dilutable clear coats
- Hard clear coats, undercoats such as GRP
- Also suitable for conventional clear coats, filler, paints

Granat Net

P40-220



Perfect for materials that produce a large quantity of dust

Sanding:

- Repair compound
- Filler
- Paint
- Clear coat
- Plaster filler and dispersion filler

Brilliant 2

P40-400



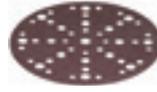
Universal for paints and clear coats.

Sanding:

- Acrylic and nitro-cellulose paint, priming varnish, DD lacquer
- Repair compound, fine and polyester filler
- Undercoats, fillers, protective paint, primers
- Preparation prior to priming wood (oil, wood stains)

Saphir

P24-80



For efficient removal of wood and clear coats.

Coarse sanding:

- Hard subsurfaces, coatings, old clear coats
- Worn steps, roughly sawn wooden parts
- Deburring or rust removal
- Fibre-reinforced plastics

Vlies

100-1000



For light sanding, cleaning, oiling, waxing

Matting/light sanding of paints and clear coats:

- Lightly sanding old coats of paint before repainting
- Polishing metal
- Cleaning wood materials
- Oiling and waxing natural wood



With active dust conveying system – the patented MULTI-JETSTREAM 2 principle*

The MULTI-JETSTREAM 2 principle is defined by the unique interaction between intake air and exhaust air – with optimum dust extraction right up to the edge. An air flow is created which actively transports the sanding dust to the nearest extraction channel. The result: Virtually 100% dust extraction for a consistently high material removal rate, top surface quality and a healthy working environment.

Active dust conveying concept

The 48 suction holes collect the dust and transport it actively to the exhaust air channels. Dust is extracted from every point on the pad – right up to the edge.

Best extraction effect with maximum sanding performance

Effective dust extraction ensures that the fastener and abrasive remain dust-free for longer. The sanding effect remains high and the abrasive can therefore be used for longer.

Fastener resistant to high temperatures

On the MULTI-JETSTREAM 2 sanding pad, the fastener consists of material that is resistant to high temperatures and is therefore particularly durable. The special hooks in the fastener ensure perfect adhesion of the abrasive.

* For all sanding pads 150 mm in diameter

Machining surfaces

Abrasives

RO 90 DX

DX 93

RS 300



Ø 90 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	50	497363	P280	100	497850
P60	50	497364	P320	100	497372
P80	50	497365	P400	100	497373
P100	100	497366	P500	100	498326
P120	100	497367	P800	50	498327
P150	100	497368	P1000	50	498328
P180	100	497369	P1200	50	498329
P220	100	497370	P1500	50	498330
P240	100	497371			

Brilliant 2



P40	50	497379	P180	100	497385
P60	50	497380	P220	100	497386
P80	50	497381	P240	100	497387
P100	100	497382	P320	100	497388
P120	100	497383	P400	100	497389
P150	100	497384			

93V

Granat



P40	50	497390	P180	100	497396
P60	50	497391	P220	100	497397
P80	50	497392	P240	100	497398
P100	100	497393	P280	100	499644
P120	100	497394	P320	100	497399
P150	100	497395	P400	100	497400

Brilliant 2



P40	50	492883	P180	100	492889
P60	50	492884	P220	100	492890
P80	50	492885	P240	100	492891
P100	100	492886	P320	100	492892
P120	100	492887	P400	100	492893
P150	100	492888			

RO 125
ETS 125
ETSC 125



Dia. 125 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	10	497145	P180	100	497171
P60	10	497146	P220	100	497172
P80	10	497147	P240	100	497173
P120	10	497148	P280	100	497174
P180	10	497149	P320	100	497175
P320	10	497150	P360	100	497176
P40	50	497165	P400	100	497177
P60	50	497166	P500	100	497178
P80	50	497167	P800	50	497179
P100	100	497168	P1000	50	497180
P120	100	497169	P1200	50	497181
P150	100	497170	P1500	50	497182

Granat Net



P80	50	203294	P220	50	203299
P100	50	203295	P240	50	203300
P120	50	203296	P320	50	203301
P150	50	203297	P400	50	203302
P180	50	203298			

Protection Pad



	2	203344			
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Brilliant 2

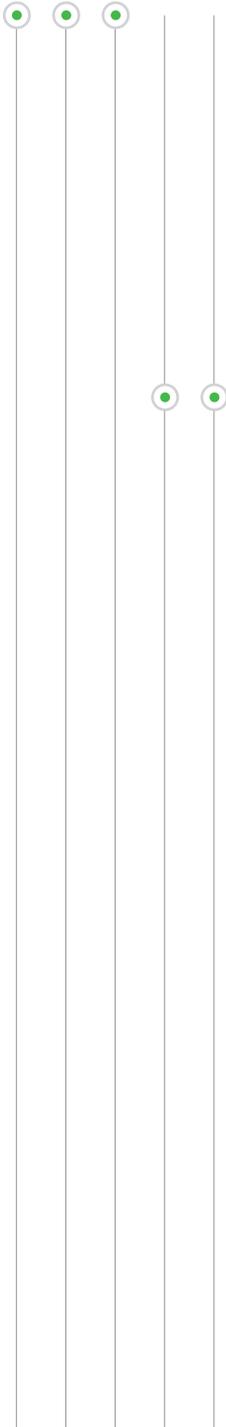


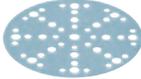
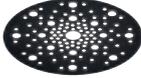
P40	10	495989	P80	50	492945
P60	10	495990	P100	100	492946
P80	10	495991	P120	100	492947
P120	10	495992	P150	100	492948
P180	10	495993	P180	100	492949
P320	10	495994	P220	100	492950
P40	50	493657	P320	100	492951
P60	50	492944	P400	100	492952

Machining surfaces

Abrasives

RO 125
ETS 125
ETSC 125
RO 150
ETS 150

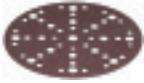


	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
Ø 125 mm						
Saphir 	P24	25	493124	P50	25	493126
	P36	25	493125	P80	25	493127
Vlies 	100	10	201131	green	10	496510
	320	10	201132	white	10	496511
	800	10	201133			
Ø 150 mm						
Granat 	P40	10	575154	P180	100	575166
	P60	10	575155	P220	100	575167
	P80	10	575156	P240	100	575168
	P120	10	575157	P280	100	575169
	P180	10	575158	P320	100	575170
	P320	10	575159	P360	100	575171
	P40	50	575160	P400	100	575172
	P60	50	575161	P500	100	575173
	P80	50	575162	P800	50	575174
	P100	100	575163	P1000	50	575175
	P120	100	575164	P1200	50	575176
	P150	100	575165	P1500	50	575177
	Granat Net 	P80	50	203303	P220	50
P100		50	203304	P240	50	203309
P120		50	203305	P320	50	203310
P150		50	203306	P400	50	203311
P180		50	203307			
Protection Pad 		2	203343			

RO 150

ETS 150



Ø 150 mm						
	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
Brilliant 2 	P40	10	575137	P100	100	575146
	P60	10	575138	P120	100	575147
	P80	10	575139	P150	100	575148
	P120	10	575140	P180	100	575149
	P180	10	575141	P220	100	575150
	P320	10	575142	P240	100	575151
	P40	50	575143	P320	100	575152
	P60	50	575144	P400	100	575153
	P80	50	575145			
	Saphir 	P24	25	575194	P50	25
P36		25	575195	P80	25	575197
Vlies 	100	10	201126	green	10	496508
	320	10	201127	white	10	496509
	800	10	201128			

Machining surfaces

Abrasives

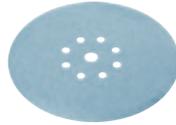
LHS-E 225

LHS 225



Ø 225 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	25	499634	P150	25	499639
P60	25	499635	P180	25	499640
P80	25	499636	P220	25	499641
P100	25	499637	P240	25	499642
P120	25	499638	P320	25	499643

Granat Net



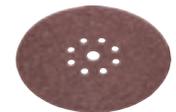
P80	25	203312	P180	25	203316
P100	25	203313	P220	25	203317
P120	25	203314	P240	25	203318
P150	25	203315	P320	25	203319

Brilliant 2



P16	25	495925	P120	25	495931
P24	25	495926	P150	25	495066
P40	25	495927	P180	25	495067
P60	25	495928	P220	25	495068
P80	25	495929	P240	25	495932
P100	25	495930	P320	25	495933

Saphir



P24	25	495174	P36	25	495175
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RTS 400
RTSC 400
LS 130
HSK-A 80x130



80 x 133 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	10	497127	P120	100	497120
P80	10	497128	P150	100	497121
P120	10	497129	P180	100	497122
P180	10	497130	P220	100	497123
P40	50	497117	P240	100	497124
P60	50	497118	P280	100	497204
P80	50	497119	P320	100	497125
P100	100	499628	P400	100	497126

Granat Net



P80	50	203285	P220	50	203290
P100	50	203286	P240	50	203291
P120	50	203287	P320	50	203292
P150	50	203288	P400	50	203293
P180	50	203289			

Protection Pad



	2	203346			
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Brilliant 2



P40	10	492859	P100	100	492851
P60	10	496008	P120	100	492852
P80	10	492860	P150	100	492853
P120	10	492861	P180	100	492854
P180	10	492862	P220	100	492855
P40	50	492848	P240	100	492856
P60	50	492849	P320	100	492857
P80	50	492850	P400	100	492858

Vlies



800	5	483582			
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Machining surfaces

Abrasives

HSK-A 80x400

DTS 400

DTSC 400



80 x 400 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	50	497157	P150	50	497161
P60	50	497158	P180	50	497162
P80	50	497159	P240	50	497163
P100	50	499631	P280	50	497203
P120	50	497160	P320	50	497164

100 x 150 mm

Granat



P40	10	497131	P120	100	497138
P80	10	497132	P150	100	497139
P120	10	497133	P180	100	497140
P180	10	497134	P220	100	497141
P40	50	497135	P240	100	497142
P60	50	497136	P320	100	497143
P80	50	497137	P400	100	497144
P100	100	499630			

Granat Net



P80	50	203320	P220	50	203325
P100	50	203321	P240	50	203326
P120	50	203322	P320	50	203327
P150	50	203323	P400	50	203328
P180	50	203324			

Protection Pad



	2	203347			
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Brilliant 2



P40	10	492804	P100	100	492796
P60	10	496010	P120	100	492797
P80	10	492805	P150	100	492798
P120	10	492806	P180	100	492799
P180	10	492807	P220	100	492800
P40	50	492793	P240	100	492801
P60	50	492794	P320	100	492802
P80	50	492795	P400	100	492803

RS 300

RS 3



93 x 178 mm

Granat



Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
P40	50	498933	P180	100	498938
P60	50	498934	P220	100	498939
P80	50	498935	P240	100	498940
P100	100	499633	P280	100	498941
P120	100	498936	P320	100	498942
P150	100	498937	P400	100	498943
Brilliant 2					
P40	50	492911	P180	100	492917
P60	50	492912	P220	100	492918
P80	50	492913	P240	100	492919
P100	100	492914	P320	100	492920
P120	100	492915	P400	100	492921
P150	100	492916			

Machining surfaces

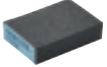
Abrasives

	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
Pocket StickFix 46 x 178 mm for hand sanding block						
	P40	10	492843	P120	10	492845
	P80	10	492844	P180	10	492846

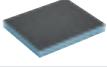
	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
Hand abrasive Granat soft 115 mm x 25 m						
	P120	1	497091	P400	1	497096
	P150	1	497092	P500	1	497097
	P180	1	497093	P600	1	497098
	P240	1	497094	P800	1	497964
	P320	1	497095			

	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.
Hand abrasive Granat abrasive roll 115 mm x 25 m						
	P40	1	201103	P150	1	201108
	P60	1	201104	P180	1	201109
	P80	1	201105	P220	1	201110
	P100	1	201106	P240	1	201111
	P120	1	201107	P320	1	201768

	Grit	Qty. in pack	Order no.	Grit	Qty. in pack	Order no.	
Hand abrasive Granat sandpaper 230 x 280 mm							
	Granat	P40	10	201256	P40	25	201085
		P60	10	201257	P60	50	201087
		P80	10	201258	P80	50	201088
		P100	10	201259	P100	50	201089
		P120	10	201260	P120	50	201090
		P150	10	201261	P150	50	201091
		P180	10	201262	P180	50	201093
		P220	10	201263	P220	50	201094
		P240	10	201264	P240	50	201095
		P320	10	201265	P320	50	201096
	P400	10	201266	P400	50	201097	

Granat sanding block manual abrasive 69 x 98 x 26 mm (four-sided)							
	Granat	36	6	201080	120	6	201082
		60	6	201081	220	6	201083

Granat sanding block manual abrasive 69 x 98 x 26 mm (four-sided) combi block							
	Granat	120	6	201084			

Hand abrasive Granat abrasive sponge 98 x 120 x 13 mm (2-sided)							
	Granat	60	6	201112	220	6	201114
		120	6	201113	800	6	201507

Granat abrasive pad manual abrasive 115 x 140 x 5 mm (one-sided)							
	Granat	280	20	201769	1000	20	201101
		500	20	201099	1500	20	201102
		800	20	201100			

Hand abrasive Vlies 115 x 152 mm							
	Vlies	100	25	201115	800	30	497089
		320	30	497088	1000	30	497090

Hand abrasive Vlies abrasive roll 115 mm x 10 m							
	Vlies	100	1	201116	800	1	201118
		320	1	201117	1000	1	201119



Preparing the substrate

Overview of products and applications	60
Diamond grinders RENOFIX RG 130	64
Diamond grinding system DSG-AG 125	65
RENOFIX renovation millers RG 80, RG 150	66
Diamond cutting system DSC-AG 125, DSC-AG 125 FH	68
Carpet remover TPE	70
Wallpaper perforator TP 220	71
Accessories and consumable materials	72
The Festool system	

Preparing the substrate

Overview of products and applications

Concrete, stone, plaster, adhesive, paint and other old coatings can often only be removed with great effort. That's why there is the RENOFIX renovation millers, with which you can easily master all challenges in material removal capacity.

Page

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RG 130



DSG-AG 125



Diamond grinders RENOFIX

Diamond grinding system



Applications

Plaster

Milling off mineral/soft plaster on walls and façades

Milling off hard (cement) plaster on walls and façades

Milling off synthetic resin plaster

Adhesive

Removing tile adhesive/adhesive residue

Removing elasticised adhesive for PVC or wooden flooring

Concrete

Grinding unset concrete area/parts

Light grinding of weathered and cured concrete areas

Roughing up smooth surfaces on concrete

Grinding very hard concrete (C30/37 and harder)

Sanding off for levelling unevenness on cured concrete

Colour

Removing latex paints, oil-based paints and paint coatings on plaster

Removing concrete paint on concrete surfaces

Removing elasticised protective coating

Coatings

Removing bitumen

Removing PU coatings

Levelling unevenness on screed flooring

Removing epoxy resin coatings

Removing impaired fillers

Others

Light sanding/Roughing of Terazzo/tiles

Technical data

Power consumption (W)	1.600	1.400
Idle engine speed (rpm)	3.000 – 7.700	3.500 – 11.000
Disc Ø (mm)		125/130
Tool diameter (mm)	130	
Connection Ø d/e (mm)	36	36/27
Tool holder	D25/M14	
Weight (kg)	3,8	2,7

Preparing the substrate

Overview of products and applications

66

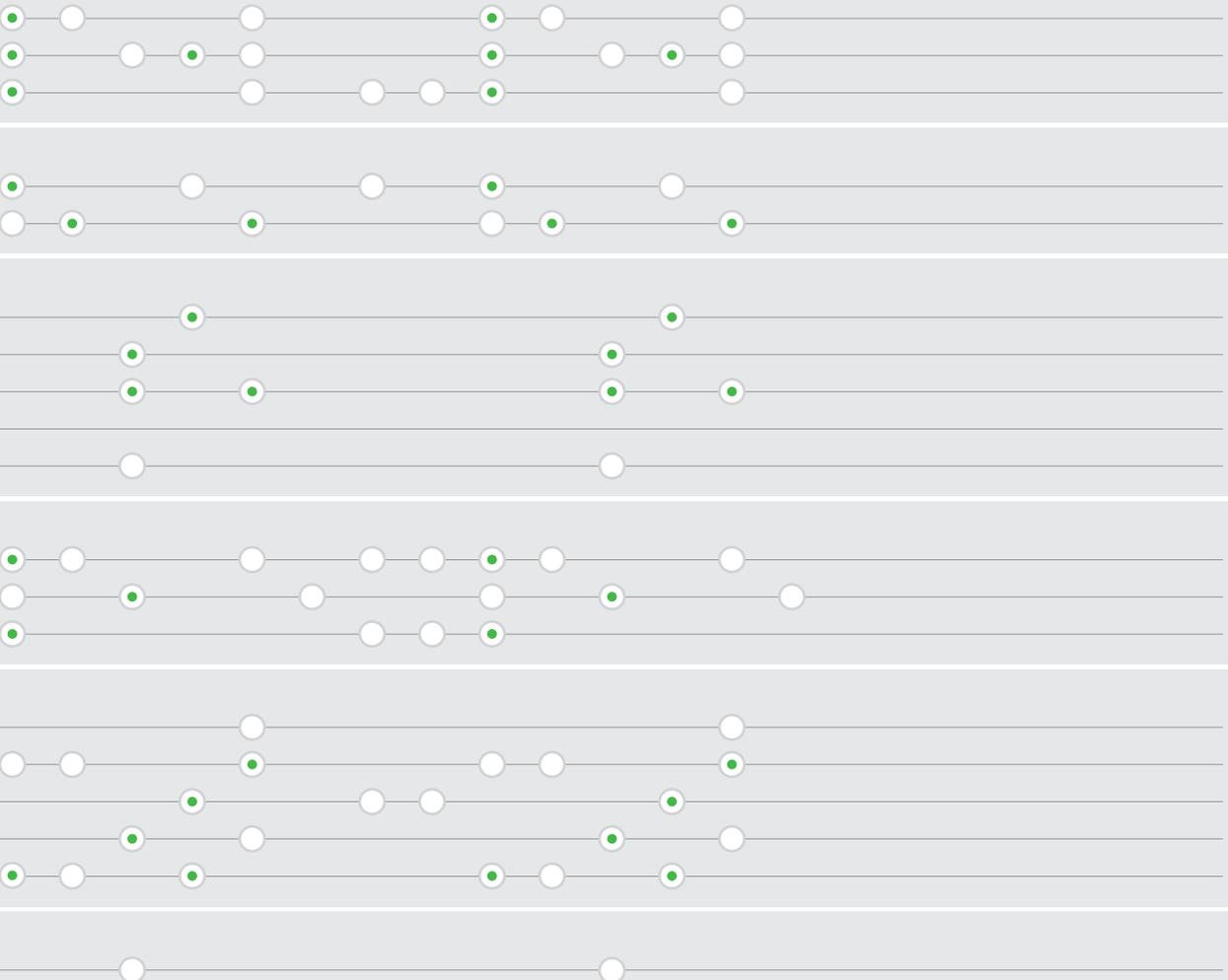
67

RG 80

RG 150



Renovation miller RENOFIX



Suitable for areas in size shown, by comparison

Extremely appropriate Appropriate

1.100	1.600
2.000 - 5.900	1.000 - 2.200
80	150
36	36
2 x M5	D14/M8
3,2	5,5

Preparing the substrate

Overview of products and applications

Page 68 ————— 69

Indoors or outdoors: The Festool diamond cutting system constantly works dust-free. With the extractor system from Festool you avoid timely cleaning of the construction site.

DSC-AG 125

DSC-AG 125 FH



Applications

Diamond cutting system

Cutting panels to size

Cutting tiles	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Cutting plasterboard/cement-bonded fibreboard	<input type="radio"/>	<input type="radio"/>
Cutting HPL sheets	<input type="radio"/>	<input type="radio"/>
Cutting natural stone	<input type="radio"/>	<input type="radio"/>

Cutting roof tiles

Cutting expansion joints	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Cutting open cracks in screed	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Cutting screed/concrete	<input checked="" type="radio"/>	<input type="radio"/>
Cutting finished concrete parts	<input type="radio"/>	<input type="radio"/>

Cutting grooves

Grooves for electrical installations	<input type="radio"/>	<input type="radio"/>
--------------------------------------	-----------------------	-----------------------

Extremely appropriate Appropriate

Technical data

Power consumption (W)	1.400	1.400
Idle engine speed (rpm)	3.500 – 11.000	3.500 – 11.000
Disc Ø (mm)	125	125
Connection Ø d/e (mm)	36/27	36/27
Weight (kg)	4,1	2,9

Removing carpet or wallpaper, sanding plasterboard – materials and requirements in the area of refurbishment, drywalling and renovation are diverse. Festool offers a wide range of solutions, incorporated in a complete system of accessories and consumables.

TPE

TP 220



Applications

Carpet remover

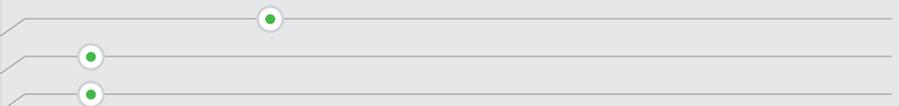
Wallpaper perforator

Renovation and refurbishment

Removing wallpaper

Carpet removal

Removing backing and adhesive layers



Technical data

Power consumption (W)	620	
Idle engine speed (rpm)	6.000	
rpm	12.000	
Sanding stroke (mm)	5	
Weight (kg)	3,6	1,5

● Extremely appropriate

○ Appropriate

Preparing the substrate

Diamond grinder RENOFIX RG 130



RENOFIX RG 130



Powerful, fast and dust-free.

The RG 130 diamond sander meets all requirements. The speed optimised for diamond tools enables quick removal of concrete, screed and coatings on hard substrates. The segment which can be folded down without any tools makes it possible to work right up to the edge. Thanks to the patented extraction spiral, excellent dust extraction results are guaranteed.

The specialist for hard sub-surfaces.

- ▶ Diamond grinder operates at the perfect speed for diamond tools
- ▶ 1,600 W motor for rapid material removal and working progress
- ▶ Folding segment allows you to work directly on walls
- ▶ Reliable guidance and adjustable, defined material removal with guide table

Technical data

Power consumption (W)	1.600
Idle engine speed (min ⁻¹)	3.000 – 7.700
Tool dia. (mm)	130
Tool holder	D25/M14
Dust extraction connection dia. (mm)	36
Weight (kg)	3,8



= Electronic

Items included	Order no.
front handle, flange set, Spanner, in SYSTAINER SYS 5 T-LOC	
RG 130 E-Plus	768809
RG 130 E-Set DIA HD Diamond disc DIA HARD-D130	768977
RG 130 E-Set DIA ABR Diamond disc DIA ABRASIVE-D130	768978
RG 130 E-Set DIA TH Diamond disc DIA THERMO-D130	768981

System accessories from page 72



Preparing the substrate

Diamond grinding system DSG-AG 125



DSG-AG 125



03

The convenient sanding system for small areas.

- ▶ FastFix system for quick and easy removal and attachment of the guard
- ▶ Sliding segment for working close to edges
- ▶ Brush ring for efficient dust extraction
- ▶ With speed control for adapting to the working material

Technical data

Power consumption [W]	1.400
Idle engine speed [min ⁻¹]	3.500 – 11.000
Disc dia. [mm]	125/130
Dust extraction connection dia. [mm]	36/27
Weight of cover/system [kg]	0,4/2,7



■ = MMC Multi Material Control electronics

Lightweight and compact.

With the grinding system Festool provides a compact system for virtually dust-free grinding. Unevenness can be levelled, paints, concrete, adhesive and plaster can be removed and surfaces prepared for new coatings. The folding front segment enables working right into edges and corners.

Items included	Order no.
DSG-AG 125 Plus extraction hood, in SYSTAINER SYS 3 T-LOC	768997

System accessories
from page 73



Preparing the substrate

Renovation miller RENOFIX RG 80



RENOFIX RG 80



One for all.

The RG 80 renovation miller is a multitasking tool for medium-sized and larger areas.

Thanks to the wide range of accessories, you can effortlessly remove hard and soft materials. Adhesives, paint and coatings, synthetic resin plaster, porous concrete and sand-lime brick on flooring, walls and ceilings can be removed easily and quickly.

The universal machine for walls, ceilings and floors.

- ▶ Universal renovation miller operates at the perfect speed for machining soft materials, option of using DIA tools
- ▶ Compact, flexible and powerful machine with 1,100 W motor
- ▶ Constant speed under load due to MMC Electronic
- ▶ Dust extraction – clean work place

Technical data

Power consumption (W)	1.100
Idle engine speed (min ⁻¹)	2.000 – 5.900
Tool dia. (mm)	80
Tool holder	2 x M5
Dust extraction connection dia. (mm)	36
Weight (kg)	3,2



= Electronic

Items included

extraction hood, Auxiliary handle VIBRASTOP, hexagon socket wrench, in SYSTEMER SYS 3 T-LOC

RG 80 E-Plus

Order no.

768016

RG 80 E-Set SZ

tool head SZ-RG 80

768966

RG 80 E-Set DIA HD

tool head DIA HARD-RG 80

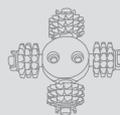
768967

RG 80 E-Set DIA ABR

tool head DIA ABRASIVE-RG 80

768968

System accessories from page 74



Preparing the substrate

Renovation miller RENOFIX RG 150



RENOFIX RG 150

The all-rounder for larger areas.

- ▶ Renovation miller operates at the perfect speed for machining soft materials over large surface areas
- ▶ Robust and powerful 1,600 W motor
- ▶ "D" handles for safe, comfortable handling
- ▶ Efficient dust extraction and automatic seal with guard

Technical data

Power consumption [W]	1.600
Idle engine speed [min ⁻¹]	1.000 – 2.200
Tool dia. [mm]	150
Tool holder	D14/M8
Dust extraction connection dia. [mm]	36
Weight [kg]	5,5



■ = Electronic

Items included	Order no.
Puller/removal tool, Socket spanner, in SYSTAINER SYS 5 T-LOC	
RG 150 E-Plus	768019
RG 150 E-Set SZ tool head SZ-RG 150	768984
RG 150 E-Set DIA HD tool head DIA HARD-RG 150	768985
RG 150 E-Set DIA ABR tool head DIA ABRASIVE-RG 150	768986



The right tool for every material.

The RG 150 renovation miller is your perfect partner for large areas thanks to the 150 mm tool diameter and a wide range of accessories. In conjunction with the floor guide, screed, coatings and adhesive residue can be removed conveniently. The ergonomic D-shaped double handle sits perfectly in your hands in every work position.

System accessories
from page 75



Preparing the substrate

Diamond cutting system DSC-AG 125



DSC-AG 125



Dust-free work.

The diamond cutting system DSC-AG 125 with its efficient dust extraction protects your health when working. In combination with the Festool guide rail precise cuts can be made at doors, windows, grooves and expansion joints in the floor area.

Precise cutting without dust.

- ▶ Cutting system with efficient dust extraction, protects health
- ▶ Suitable for use with Festool guide rail for precision cutting
- ▶ Guide table with easy-running rollers for accurate guidance along the workpiece
- ▶ Vision panel provides a clear view of the cutting line

Technical data

Power consumption (W)	1.400
Idle engine speed (min ⁻¹)	3.500 – 11.000
Disc dia. (mm)	125
Side clearance (mm)	32
Front clearance (mm)	78
Cutting depth without/with guide rail (mm)	27/23
Dust extraction connection dia. (mm)	36/27
Weight of cover/system (kg)	2,2/4,1



= MMC Multi Material Control electronics

Items included

extraction hood DCC-AG 125, diamond disc ALL-D125 Premium, in SYSTAINER SYS 4 T-LOC

DSC-AG 125 Plus

Order no.

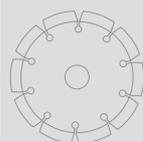
767996

DSC-AG 125 Plus-FS

guide rail FS 800/2

768993

System accessories from page 76



Preparing the substrate

Diamond cutting system DSC-AG 125 FH



DSC-AG 125 FH

As flexible as an angle grinder: But without dust.

- ▶ High suction power for dust-free cutting
- ▶ Excellent view of the cutting point for precise, free cuts
- ▶ Enables proximate work by opening the cover
- ▶ Speed control for adapting to the working material



03



Technical data

Power consumption (W)	1.400
Idle engine speed (min ⁻¹)	3.500 – 11.000
Disc dia. (mm)	125
Side clearance (mm)	23
Front clearance (mm)	16
Cutting depth without/with guide rail (mm)	27/-
Dust extraction connection dia. (mm)	36/27
Weight of cover/system (kg)	0,6/2,9



■ = MMC Multi Material Control electronics

Items included

DSC-AG 125 FH-Plus
extraction hood DCC-AG 125 FH, diamond disc ALL-D125 Standard,
plate TP-DSC-AG 125 FH, Auxiliary handle VIBRASTOP,
in SYSTAINER SYS 3 T-LOC

Order no.

769954

Dust-free cutting work.

The freehand cutting system with a cutting depth up to 27 mm. For dust-free, precise cutting of mineral panels such as tiles and natural stone. Ideal for laying tiles, correcting damage to walls and floors, repairing cracks or cutting expansion joints.

System accessories
from page 76



Preparing the substrate

Carpet remover TPE-RS 100

TPE



Wear-resistant blade.

The carpet blade moves back and forth, doing all the hard work for you. Always reliable, easy to sharpen. It quickly works its way in between the sublayer and the adhesive layer. All you have to do is push forwards slightly. Saving time has never been easier.



Quick and easy.

- ▶ Hand-held use for awkward spots and stairs
- ▶ Extension handle for non-tiring work over large areas
- ▶ Powerful stirring action and reduction gearing for maximum economic efficiency
- ▶ High area capacity: 25 m² per hour on compact foam-backed carpets

Technical data

Power consumption (W)	620
Idle engine speed (min ⁻¹)	6.000
No. of strokes (min ⁻¹)	12.000
Stroke (mm)	5
Blade width (mm)	195
Weight (kg)	3,6



Items included

TPE-RS 100 Q-Plus
in SYSTAINER SYS 3 T-LOC

Order no.

567873

System accessories from page 77





TP 220

Attacks the wallpaper. Then removes it.

- ▶ Little effort is required because of the completely new working principle
- ▶ The adjustable penetration depth of the rollers protects the subsurface from being damaged
- ▶ The adjustable telescoping handle is perfect for working in rooms with high walls and on ceilings
- ▶ Protective cover for safe and clean transport

Technical data

Telescoping handle length (m)	0,9 – 1,3
Max. depth adjustment (mm)	3,5
Cutting diameter (mm)	45
Dimensions (L x W x H) (mm)	168 x 224 x 52
Weight (kg)	1,5

Items included

TP 220
protective cover, telescoping handle, in carton

Order no.

495747

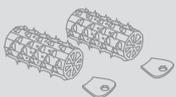


03

Completely new working principle.

The TP 220 is our professional tool for removing wallpaper. Rollers rotating at different speeds create funnel-shaped openings so that water can optimally flow in behind the wallpaper and then seep into the wallpaper – all without damaging the coat underneath.

System accessories
from page 77



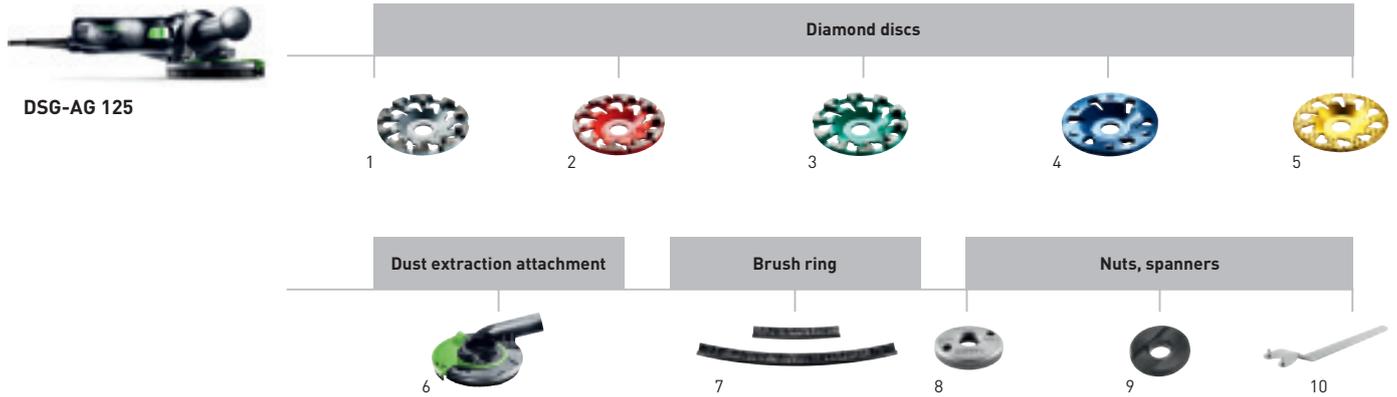
Preparing the substrate

System accessories



Accessories for diamond grinder RENOFIX RG 130

Denomination	Explanation	Order no.
1 Diamond disc DIA HARD-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for old solid concrete, removal of epoxy resin from solid surfaces or coatings/paints from concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 3.000 mm ² , segment height 7 mm, in self-service display pack	768017
Diamond disc DIA HARD-D130-ST	for RG 130, AG 125, RGP 130, AGP 125, for old solid concrete, removal of epoxy resin from solid surfaces or coatings/paints from concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 2.300 mm ² , segment height 5 mm, in carton	499972
2 Diamond disc DIA ABRASIVE-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for sand-based materials, screed, fresh concrete, adhesive on screed, sand-lime brick and cellular concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 3.460 mm ² , segment height 7 mm, in self-service display pack	768018
Diamond disc DIA ABRASIVE-D130-ST	for RG 130, AG 125, RGP 130, AGP 125, for sand-based materials, screed, fresh concrete, adhesive on screed, sand-lime brick and cellular concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 2.300 mm ² , segment height 5 mm, in carton	499973
3 Diamond disc DIA STONE-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for extremely hard materials and hard concrete (harder than B 35), diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	769166
4 Diamond disc DIA THERMO-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for removing thermoelastic materials, diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	768023
5 Diamond disc DIA UNI-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for paint and adhesive on wooden flooring, diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	769167
6 Guide table GT-RG 130	for RG 130, RGP 130, Enables the material removal capacity rate to be adjusted and thus the removal in defined layers, in self-service display pack	769080
7 Brush ring BC-RG 130	for RG 130, RGP 130, replaceable spare brush rim, in self-service display pack	769110
8 Clamping nut UF-DSC/DSG-AG M14	for DSC-AG 125/230, DSG-AG 125 and RG 130, for disc Ø 115-230 mm, Front clamping flange, for clamping the grinding disc, from BJ 03/2015, holder M14, in self-service display pack	200241
9 Key KF-AG	for DSC-AG 125/230, for flange, in bag	769040

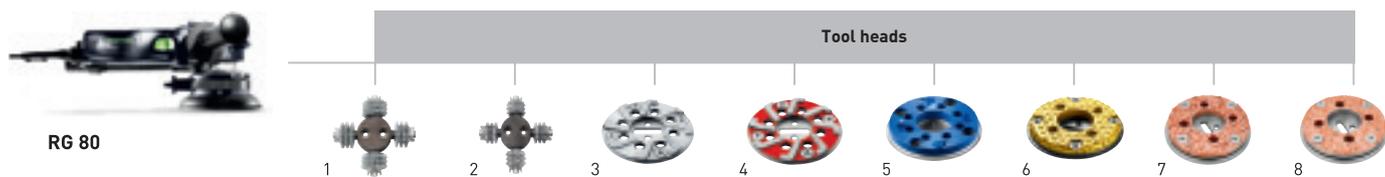


Accessories for Diamant grinding system DSG-AG 125

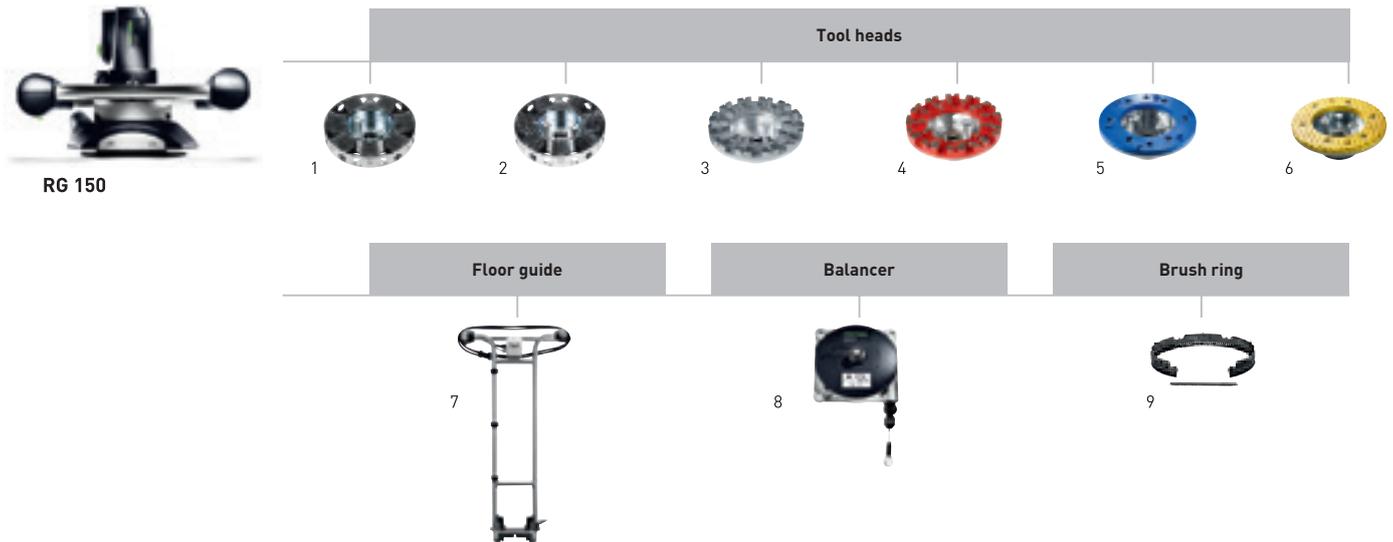
Denomination	Explanation	Order no.
1 Diamond disc DIA HARD-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for old solid concrete, removal of epoxy resin from solid surfaces or coatings/paints from concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 3.000 mm ² , segment height 7 mm, in self-service display pack	768017
2 Diamond disc DIA ABRASIVE-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for sand-based materials, screed, fresh concrete, adhesive on screed, sand-lime brick and cellular concrete, diameter 130 mm, interior dia. 25/22,2 mm, active surface 3.460 mm ² , segment height 7 mm, in self-service display pack	768018
3 Diamond disc DIA STONE-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for extremely hard materials and hard concrete (harder than B 35), diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	769166
4 Diamond disc DIA THERMO-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for removing thermoelastic materials, diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	768023
5 Diamond disc DIA UNI-D130 PREMIUM	for RG 130, AG 125, RGP 130, AGP 125, for paint and adhesive on wooden flooring, diameter 130 mm, interior dia. 25/22,2 mm, in self-service display pack	769167
6 Dust extraction attachment DCG-AG 125	for AG 125, AGP 125-12/14, Clamping flange, disc dia. 125/130 mm, weight 0,4 kg, dust extraction connection dia. 36/27 mm, in self-service display pack	769076
7 Brush ring BC-DCG AG 125	for DCG-AGP 125, in self-service display pack	769081
8 Clamping nut UF-AG M14	for DSC-AG 125/230, DSG-AG 125 and RG 130, for disc Ø 115-230 mm, Front clamping flange, for clamping the grinding disc, up to BJ 02/2015, holder M14, in self-service display pack	769018
Clamping nut UF-DSC/DSG-AG M14	for DSC-AG 125/230, DSG-AG 125 and RG 130, for disc Ø 115-230 mm, Front clamping flange, for clamping the grinding disc, from BJ 03/2015, holder M14, in self-service display pack	200241
9 Flange BF-AG 22,2	for DSC-AG 125/230, for disc Ø 115-230 mm, Rear clamping flange, for clamping the grinding disc, holder 22,2 mm, in self-service display pack	767973
10 Key KF-AG	for DSC-AG 125/230, for flange, in bag	769040

Preparing the substrate

System accessories



Accessories for renovation miller RG 80		
Denomination	Explanation	Order no.
1 Machine/tool head SZ-RG 80	for RG 80, RGP 80, for hard plaster, adhesive residues and synthetic resin plaster, 12 carbide cutter wheels "pointed", diameter 80 mm, in self-service display pack	767982
Cutter wheel HW-SZ 12	12 carbide milling heads with "pointed teeth", replacement heads for SZ-RG 80, complete set with spacer discs and clamping elements, in self-service display pack	769132
2 Machine/tool head FZ-RG 80	for RG 80, RGP 80, for soft plaster, fresh concrete, adhesive residues and protective coatings, 12 "flat" carbide-tipped milling heads, diameter 80 mm, in self-service display pack	769131
Cutter wheel HW-FZ 12	complete set with spacer discs and clamping elements, 12 "flat" carbide-tipped milling heads, replacement heads for FZ-RG 80, in self-service display pack	769133
3 Machine/tool head DIA HARD-RG 80	for RG 80, RGP 80, for old solid concrete, removal of epoxy resin from solid surfaces or coatings/paints from concrete, tool head with hard diamond segments, diameter 80 mm, in self-service display pack	767983
Diamond disc DIA HARD-D80	replacement disc for tool head DIA HARD-RG 80, diameter 80 mm, in self-service display pack	769054
4 Machine/tool head DIA ABRASIVE-RG 80	for RG 80, RGP 80, for sand-based materials, screed, fresh concrete, adhesive on screed, sand-lime brick and cellular concrete, tool head with abrasive diamond segments, diameter 80 mm, in self-service display pack	767984
Diamond disc DIA ABRASIVE-D80	replacement disc for tool head DIA ABRASIVE-RG 80, diameter 80 mm, in self-service display pack	769055
5 Machine/tool head DIA THERMO-RG 80	for RG 80, RGP 80, For thermoelastic materials on concrete, screed, etc., tool head with THERMO diamond disc, diameter 80 mm, in self-service display pack	769082
Diamond disc DIA-THERMO 80	replacement disc for tool head DIA THERMO-RG 80, diameter 80 mm, in self-service display pack	769084
6 Machine/tool head DIA UNI-RG 80	for RG 80, RGP 80, for paint and adhesive on wooden flooring, tool head with Uni diamond disc, diameter 80 mm, in self-service display pack	769169
Diamond disc DIA UNI-D80	replacement disc for tool head DIA UNI-RG 80, diameter 80 mm, in self-service display pack	769170
7 Machine/tool head HW COARSE-RG 80	for RG 80, RGP 80, for elastic coatings, adhesive on soft plaster, plaster and limestone on beams, thick and old layers of paint and roughening GRP, tool head with Coarse tungsten-carbide disc, diameter 80 mm, in self-service display pack	769056
8 Machine/tool head HW FINE-RG 80	for RG 80, RGP 80, for elastic coatings, adhesive on soft plaster, plaster and limestone on beams, thick and old layers of paint and roughening GRP, tool head with Fine tungsten-carbide disc, diameter 80 mm, in self-service display pack	769057

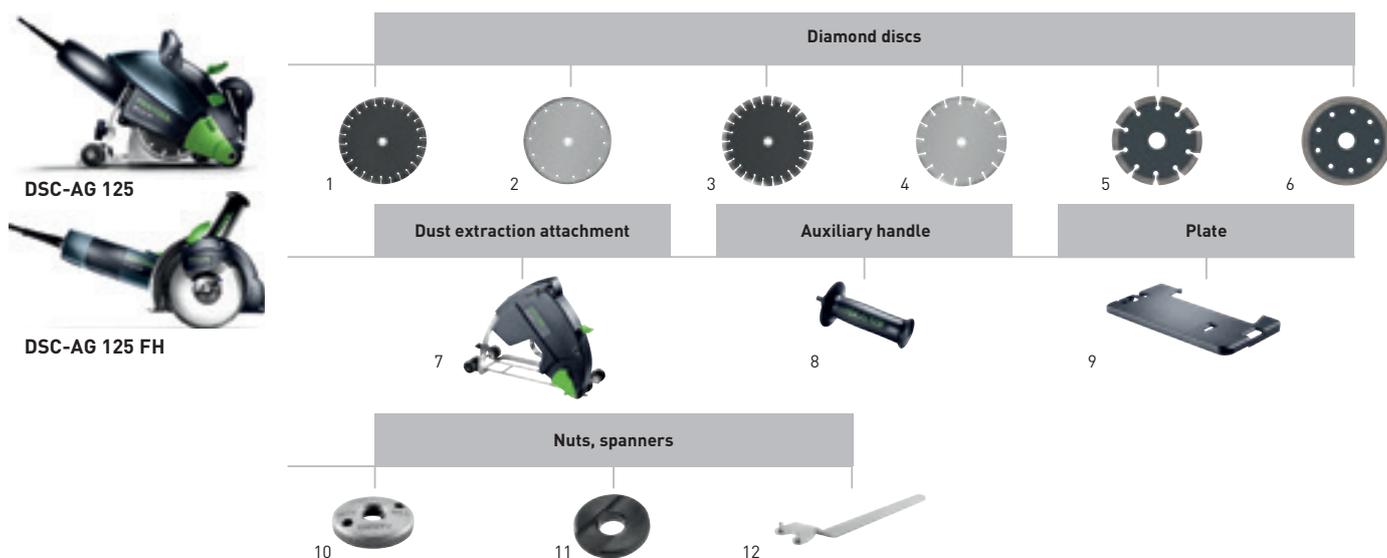


Accessories for renovation miller RG 150

Denomination	Explanation	Order no.
1 Machine/tool head SZ-RG 150	for RG 150, RGP 150, for hard plaster, adhesive residues and synthetic resin plaster, tool head with 35 carbide milling heads with "pointed teeth", diameter 150 mm, in self-service display pack	768020
Cutter wheel HW-SZ 35	35 carbide milling heads with "pointed teeth", replacement heads for SZ-RG 150, complete set with running sleeves, in self-service display pack	769050
2 Machine/tool head FZ-RG 150	for RG 150, RGP 150, for soft plaster, fresh concrete, adhesive residues and protective coatings, tool head with 35 carbide milling heads with "flat teeth", diameter 150 mm, in self-service display pack	769105
Cutter wheel HW-FZ 35	35 "flat carbide-tipped milling heads", replacement heads for FZ-RG 150, complete set with running sleeves, in self-service display pack	769051
3 Machine/tool head DIA HARD-RG 150	for RG 150, RGP 150, for old solid concrete, removal of epoxy resin from solid surfaces or coatings/paints from concrete, tool head with hard diamond segments, diameter 150 mm, in self-service display pack	768021
Diamond disc DIA HARD-D150	replacement disc for tool head DIA HARD-D150, diameter 150 mm, in self-service display pack	769069
4 Machine/tool head DIA ABRASIVE-RG 150	for RG 150, RGP 150, for sand-based materials, screed, fresh concrete, adhesive on screed, sand-lime brick and cellular concrete, tool head with abrasive diamond segments, diameter 150 mm, in self-service display pack	768022
Diamond disc DIA ABRASIVE-D150	replacement disc for tool head DIA ABRASIVE-D150, diameter 150 mm, in self-service display pack	769070
5 Machine/tool head DIA THERMO-RG 150	for RG 150, RGP 150, For thermoelastic materials on concrete, screed, etc., tool head with THERMO diamond disc, diameter 150 mm, in self-service display pack	769083
Diamond disc DIA THERMO-D150	replacement disc for tool head DIA THERMO-D150, diameter 150 mm, in self-service display pack	769085
6 Machine/tool head DIA UNI-RG 150	for RG 150, RGP 150, for paint and adhesive on wooden flooring, tool head with Uni diamond disc, diameter 150 mm, in self-service display pack	769120
Diamond disc DIA UNI-D150	replacement disc for tool head DIA UNI-D150, diameter 150 mm, in self-service display pack	769122
7 Floor guide BG-RG 150	for RG 150, RGP 150, for easy guidance of RENOFIX RG 150 E over large areas, in carton	769109
8 Balancer BR-RG 150	for RG 150, RGP 150, for secure and simple guidance of the RENOFIX RG 150 E on the wall, max. load 8 kg, length 2,5 m, in carton	769121
9 Brush ring BC-RG 150	for RG 150, RGP 150, replaceable spare brush rim, in self-service display pack	769123

Preparing the substrate

System accessories



Accessories for DSC-AG 125 and DSC-AG 125 FH diamond cutting system

Denomination	Explanation	Order no.
1 Diamond disc ALL-D 125 PREMIUM	for DSC-AG 125, DSC-AG 125 FH, AGP 125, WCP 32, universal range of applications, dia. 125 mm, holder dia. 22,2 mm, in self-service display pack	769154
2 Diamond disc ALL-D 125 STANDARD	for DSC-AG 125, DSC-AG 125 FH, AGP 125, WCP 32, universal range of applications, dia. 125 mm, holder dia. 22,2 mm, in self-service display pack	769156
3 Diamond disc C-D 125 PREMIUM	for DSC-AG 125, DSC-AG 125 FH, AGP 125, WCP 32, for concrete, dia. 125 mm, holder dia. 22,2 mm, in self-service display pack	769158
4 Diamond disc C-D 125 STANDARD	for DSC-AG 125, DSC-AG 125 FH, AGP 125, WCP 32, for concrete, dia. 125 mm, holder dia. 22,2 mm, in self-service display pack	769160
5 Diamond disc MJ-D125 PREMIUM	for DSC-AG 125, DSC-AG 125 FH, AGP 125, For cleaning grouted joints., dia. 125 mm, holder dia. 22,2 mm, width 6,5 mm, in carton	769087
6 Diamond disc TL-D125 PREMIUM	for DSC AG 125, DSC-AG 125 FH, AGP 125, for cutting tiles, dia. 125 mm, holder dia. 22,2 mm, in self-service display pack	769162
7 Dust extraction attachment DCC-AG 125	for AG 125, AGP 125-12/14, for the reduction of dust, hexagon socket wrench, Clamping flange, Spanner, dia. 125 mm, weight 2,2 kg, dust extraction connection dia. 36/27 mm, in carton	769075
Dust extraction attachment DCC-AG 125 FH	for AG 125 and AGP 125-14, for dust-free work with the angle grinder, hexagon socket wrench, dia. 125 mm, dust extraction connection dia. 36/27 mm, weight 0,6 kg, in carton	769953
8 Auxiliary handle AH-M8 VIBRASTOP	for AG 125, AGP 115, AGP 125, AGP 150, VIBRASTOP, holder M8, in self-service display pack	769620
9 Plate TP-DSC-AG 125 FH	for DSC-AG 125 FH Plus, DCC-AG 125 FH, protects the surface against possible signs of abrasion during cutting, for fastening at guide table of extraction hood DCC-AG 125 FH, dimensions (L x W x H) 195 x 103 x 14 mm, in self-service display pack	200002
10 Clamping nut UF-AG M14	for DSC-AG 125/230, DSG-AG 125 and RG 130, for disc Ø 115-230 mm, Front clamping flange, for clamping the grinding disc, up to BJ 02/2015, holder M14, in self-service display pack	769018
Clamping nut UF-DSC/DSG-AG M14	for DSC-AG 125/230, DSG-AG 125 and RG 130, for disc Ø 115-230 mm, Front clamping flange, for clamping the grinding disc, from BJ 03/2015, holder M14, in self-service display pack	200241
11 Flange BF-AG 22,2	for DSC-AG 125/230, for disc Ø 115-230 mm, Rear clamping flange, for clamping the grinding disc, holder 22,2 mm, in self-service display pack	767973
12 Key KF-AG	for DSC-AG 125/230, for flange, in bag	769040



TP 220

Replacement rollers



1



TPE

Extension handle



2

Carpet remover blade



3

Accessories for TP 220 wallpaper perforator and TPE carpet remover

Denomination	Explanation	Order no.
1 Replacement roller EW-TP 220	for TP 220, 2 rollers, in self-service display pack	496111
2 Extension-handle SG-TPE/RS 1	with 2 additional hand grips and shoulder cushion, in two sections, allows use of TPE in standing position, length 1.700 mm, in carton	486375
3 Carpet remover-blade TM 195	for TPE-RS 100, blade width 195 mm, in carton	486374



Stirring

Overview of products and applications	80
Stirrers MX 1000, MX 1000/2, MX 1200, MX 1200/2, MX 1600/2	83
DUO stirrers MX 1600/2 DUO	85
Accessories and consumable materials	86
The Festool system	

Stirring

Overview of products and applications

Page 83 ————— 83 ————— 83

Our stirrers focus on the most important requirements in your daily stirring and mixing applications: Sturdiness, durability, constant power under load and outstanding ergonomics.

MX 1000

MX 1000/2

MX 1200



Applications

Stirrers

Mixing and stirring

Liquid materials: paints, clear coats, wallpaper paste



Viscous materials: filling mixtures and smoothing cement



Stiff, compact materials: plaster, tile cement, mortar

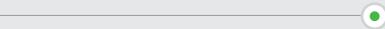


Mixing volume

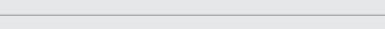
up to 40 l



up to 70 l



up to 90 l



Technical data

Power consumption (W)	1.020	1.020	1.200
Idling speed, 1st gear (rpm)	360 – 630	360 – 630	360 – 630
Idling speed, 2nd gear (rpm)	–	580 – 1.010	–
Tool holder	M14/ErgoFix	M14/ErgoFix	M14/ErgoFix
Clamping collar diameter (mm)	57	57	57
Max. stirrer basket diameter (mm)	120	120	140
Weight (kg)	4,5	4,9	4,5

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MX 1200/2

MX 1600/2

MX 1600/2 DUO



Stirrers

DUO stirrers



Extremely appropriate

Appropriate

	1.200	1.500	1.500
	150 – 360	150 – 300	100 – 250
	320 – 780	320 – 650	130 – 350
	M14/ErgoFix	M14/ErgoFix	FastFix
	57	57	57
	140	160	140
	6,2	6,4	7,9

Stirring

Maintains its position.

Stooped over mixing is now a thing of the past: The size of the MX stirrers can be adapted with the ErgoFix height adjustment. You work upright, protect your back and can completely rely on the powerful engines, which ensure intensive and quick mixing. For in between usage the stirrers have anti-slip rubber corners for positioning against the wall. And after the work is completed, they are easy to clean and transport – the machine and stirrer can be disconnected without the need for any tools.



Ergonomic – mix while standing upright.

Simply adjust the stirrer to match your height with the patented ErgoFix height adjustment system. Mix in a natural upright position for relaxed and effortless working.



One for all.

The ErgoFix adapter has a classic M14 tool holder so that all current stirrer baskets can be used. In addition, it is designed for the entire service life of the stirrer thanks to its special coating.



Lightning quick changes without using tools.

The FastFix quick-change system allows the detachment of the stirrer basket from the machine and rapid basket changes without the need for tools, easy cleaning and space-saving transportation.





MX 1000 / MX 1000/2 / MX 1200

Robust, ergonomic, powerful.

- ▶ ErgoFix height adjustment with integrated quick-change function
- ▶ No material splash upon start-up thanks to soft start with variable speed trigger
- ▶ Less effort required for guiding the stirrer thanks to ergonomic handle design with large lever arm
- ▶ Powerful motor with power electronics for constant power development



04



Technical data	MX 1000	MX 1000/2	MX 1200
Power consumption [W]	1.020	1.020	1.200
Idling speed, 1st gear/2nd gear (min ⁻¹)	360 – 630/-	360 – 630/580 – 1.010	360 – 630/-
Tool holder	M14/ErgoFix	M14/ErgoFix	M14/ErgoFix
Collar dia. (mm)	57	57	57
Max. mixer container diameter (mm)	120	120	140
Mix quantity (l)	40	40	60
Weight (kg)	4,5	4,9	4,5



■ = MMC digital electronics

Items included	Order no.
ErgoFix adapter, double open-ended wrench, in carton	
MX 1000 E EF HS2 stirrer rod HS 2 120x600 M14	767999
MX 1000 E EF HS3R stirrer rod HS 3 120x600 R M14	768001
MX 1000/2 E EF HS2 stirrer rod HS 2 120x600 M14	768002
MX 1000/2 E EF HS3R stirrer rod HS 3 120x600 R M14	768003
MX 1200 E EF HS2 stirrer rod HS 2 140x600 M14	768007
MX 1200 E EF HS3R stirrer rod HS 3 140x600 R M14	768004

Powerful.

Powerful motors combined with a perfectly adapted gear unit ensure a constant performance under load, can tackle even the most demanding mixing applications and withstand long periods of continuous use.

System accessories
from page 86



Stirring

Stirrers MX 1200/2, MX 1600/2



MX 1200/2 / MX 1600/2



Extremely sturdy design.

The new stirrers can withstand the toughest of conditions, from heavy contamination to hard impacts or collisions, thanks to the drive with its long service life, the solid tubular steel frame, the switch guard and the rubber edges.

Extremely powerful for harsh industrial environments.

- ▶ For tough and heavy material with high torque, 2-gear transmission
- ▶ ErgoFix height adjustment with integrated quick-change function
- ▶ Less effort required for guiding the stirrer thanks to ergonomic handle design with large lever arm
- ▶ Powerful motor with power electronics for constant power development

Technical data	MX 1200/2	MX 1600/2
Power consumption (W)	1.200	1.500
Idling speed, 1st gear/2nd gear (min ⁻¹)	150 – 360/320 – 780	150 – 300/320 – 650
Tool holder	M14/ErgoFix	M14/ErgoFix
Collar dia. (mm)	57	57
Max. mixer container diameter (mm)	140	160
Mix quantity (l)	70	90
Weight (kg)	6,2	6,4



☐ = MMC digital electronics

Items included	Order no.
ErgoFix adapter, double open-ended wrench, in carton	
MX 1200/2 E EF HS3R stirrer rod HS 3 140x600 R M14	768008
MX 1600/2 E EF HS3R stirrer rod HS 3 160x600 R M14	768009

System accessories
from page 86





MX 1600/2 DUO



DUO stirrer: Quicker, easier, more intensive.

- ▶ Quicker at lower power thanks to mixing tools working in opposite direction
- ▶ Intensive and thorough mixing process with combing effect
- ▶ Quick change of stirring rod with FastFix system
- ▶ Electronic control and 2-gear manual transmission: The correct speed for every material

Technical data

Power consumption [W]	1.500
Idling speed, 1st gear/2nd gear [min ⁻¹]	100 – 250/130 – 350
Tool holder	FastFix
Collar dia. [mm]	57
Max. mixer container diameter [mm]	140
Spindle clearance [mm]	110
Mix quantity [l]	90
Weight [kg]	7,9



■ = MMC digital electronics

Items included

MX 1600/2 EQ DUO DOUBLE

1 pair of stirring rods, HS 3 Double 140x600, in carton

Order no.

769236

System accessories from page 89



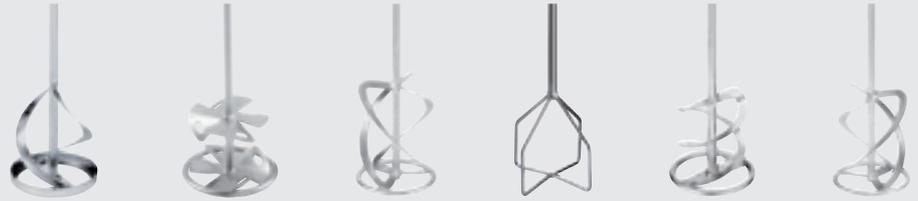
Stationary application.

The DUO stirrer becomes the complete mixing station in the MS 57 stirrer stand. While you process the already mixed material, the next quantity is already being prepared in the stirrer stand.

Stirring

Stirring rods

The ultimate solution for every mixing task.

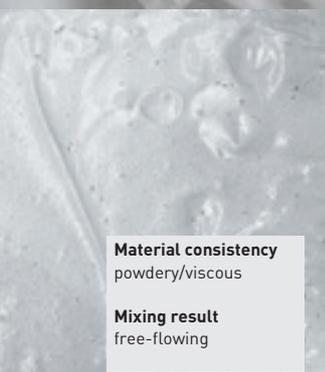


RS Round stirrer	WS Disc stirrer	HS3L Helical stirrer with 3 anticlockwise spirals	CS Whisk	HS2 Helical stirrer with 2 spirals	HS3R Helical stirrer with 3 clockwise spirals
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Material consistency
liquid

Mixing result
liquid



Material consistency
powdery/viscous

Mixing result
free-flowing



Material consistency
powdery/viscous

Mixing result
compact

Paints	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emulsion paint	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wallpaper paste	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clear coat, varnish	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Epoxy resin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Filler	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Bonding mortar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Levelling compound	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Waterproofing filler	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Bitumen	<input type="radio"/>					
Ready-mix plaster	<input type="radio"/>					
Plaster	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Tile cement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Joint mortar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Mortar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Quartz-filled epoxy resin	<input type="radio"/>	<input checked="" type="radio"/>				
Concrete, screed	<input type="radio"/>	<input checked="" type="radio"/>				

Extremely appropriate Very appropriate

Stirring rods

Round stirrer



Round stirrer

for fluid materials, wall and emulsion paints, standard paste, sealing compounds, clear coats, bitumen, sludge, in self-service display pack

for chuck with clamping range ≥ 10 mm, material quantity – 15 kg, diameter 85 mm, length 400 mm

RS 2 85x400 SW 8

769023

for chuck with clamping range ≥ 13 mm, material quantity 15 – 25 kg, diameter 100 mm, length 600 mm

RS 2 100x600 SW 10

769024

for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 15 – 25 kg, diameter 100 mm, length 600 mm

RS 2 100x600 M14

769020

for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 20 – 40 kg, diameter 120 mm, length 600 mm

RS 2 120x600 M14

769021

Disk stirrer WS



Disc stirrer

for liquid materials, paints, varnishes, wall paint, emulsion paint, wallpaper paste, glue, tile cement, in self-service display pack

for chuck with clamping range ≥ 10 mm, material quantity – 5 kg, diameter 60 mm, length 350 mm

WS 2 60x350 SW 8

769033

for chuck with clamping range ≥ 10 mm, material quantity 5 – 10 kg, diameter 80 mm, length 350 mm

WS 2 80x350 SW 8

769034

for chuck with clamping range ≥ 13 mm, material quantity 10 – 15 kg, diameter 100 mm, length 600 mm

WS 2 100x600 SW 10

769035

Disk stirrer



Disc stirrer

for liquid materials, paints, varnishes, wall paint, emulsion paint, wallpaper paste, glue, tile cement, length 600 mm, in self-service display pack

for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 15 – 20 kg, diameter 120 mm

WS 2 120x600 M14

768122

for MX 1200, MX 1200/2, MXP 1200, MXP 1202, material quantity 20 – 30 kg, diameter 140 mm

WS 2 140x600 M 14

769022

for MX 1600/2, MXP 1602, material quantity 30 – 60 kg, diameter 160 mm

WS 2 160x600 M 14

769036

Spiral stirrer



Spiral stirrer

3 anticlockwise spirals, for thin materials, gypsum plaster, emulsion paint, clear coats, wall paints, sealing compounds, length 600 mm, in self-service display pack

for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 15 – 25 kg, diameter 120 mm

HS 3 120x600 L M14

767921

for MX 1200, MX 1200/2, MXP 1200, MXP 1202, material quantity 25 – 40 kg, diameter 140 mm

HS 3 140x600 L M14

768138

for MX 1600/2, MXP 1602, material quantity 30 – 60 kg, diameter 160 mm

HS 3 160x600 L M14

768709

Stirring

System accessories

Stirring rods

Stirrer CS



Stirrer

for filling mixtures and smoothing cement, sealant, adhesives, for stirring without trapping air (no air bubbles), length 600 mm, in self-service display pack

	Type	Order no.
for chuck with clamping range ≥ 13 mm, material quantity 10 – 25 kg, diameter 120 mm	CS 120x600 SW10	769119
for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 10 – 15 kg, diameter 120 mm	CS 120x600 M14	769118
for MX 1200, MX 1200/2, MXP 1200, MXP 1202, material quantity 20 – 40 kg, diameter 140 mm	CS 140x600 M14	769117
for MX 1600/2, MXP 1602, material quantity 40 – 60 kg, diameter 160 mm	CS 160x600 M14	769116

Spiral stirrer HS 2



Spiral stirrer

for chuck with clamping range ≥ 10 mm, 2 spirals, for viscous materials, tile cement, filling compounds, flooring mixtures, ready-mix plasters, screed, smoothing cement, filling mixtures, length 400 mm, in self-service display pack

	Type	Order no.
material quantity – 8 kg, diameter 70 mm	HS 2 70x400 SW 8	769025
material quantity 8 – 10 kg, diameter 85 mm	HS 2 85x400 SW 8	769026

Spiral stirrer



Spiral stirrer

2 spirals, for viscous materials, tile cement, filling compounds, flooring mixtures, ready-mix plasters, screed, smoothing cement, filling mixtures, in self-service display pack

	Type	Order no.
for chuck with clamping range ≥ 10 mm, material quantity 10 – 15 kg, diameter 100 mm, length 400 mm	HS 2 100x400 SW 8	769027
for chuck with clamping range ≥ 13 mm, material quantity 15 – 20 kg, diameter 120 mm, length 600 mm	HS 2 120x600 SW 10	769028
for chuck with clamping range ≥ 13 mm, material quantity 20 – 40 kg, diameter 140 mm, length 600 mm	HS 2 140x600 SW 12	769029
for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 15 – 20 kg, diameter 120 mm, length 600 mm	HS 2 120x600 M14	769030
for MX 1200, MX 1200/2, MXP 1200, MXP 1202, material quantity 20 – 40 kg, diameter 140 mm, length 600 mm	HS 2 140x600 M14	769031
for MX 1600/2, MXP 1602, material quantity 30 – 60 kg, diameter 160 mm, length 600 mm	HS 2 160x600 M14	769032

HS 3 R helical stirrer with ring



Spiral stirrer

3 clockwise spirals, for stiff materials with a high viscosity, mortar, concrete, cement and lime plaster, mounting binder, screed, quartz-filled epoxy resin, bitumen, thick coatings, length 600 mm, in self-service display pack

	Type	Order no.
for MX 1000, MX 1000/2, MXP 800, MXP 1000, MXP 1002, material quantity 15 – 25 kg, diameter 120 mm	HS 3 120x600 R M14	767887
for MX 1200, MX 1200/2, MXP 1200, MXP 1202, material quantity 25 – 40 kg, diameter 140 mm	HS 3 140x600 R M14	768708
for MX 1600/2, MXP 1602, material quantity 30 – 60 kg, diameter 160 mm	HS 3 160x600 R M14	768710

Stirring rods for MX 1600/2 EQ DUO

		Type	Order no.
	Stirring rod for MX 1600/2 DUO, MXP 1602 DUO, for liquid and viscous materials, lower part of the stirrer cage raises mixture from the bottom of the container upwards. Upper part of the stirrer cage pushes mixture downwards, diameter 140 mm, length 600 mm, in carton	HS 3 COMBI 140x600 FF	768092
	Stirring rod for MX 1600/2 DUO, MXP 1602 DUO, For high viscosity or heavy materials needing thorough mixing, two stirrer rods, each with three helices, counter-rotate. Mixture is pulverised and whisked, diameter 140 mm, length 600 mm, in carton	HS 3 DOUBLE 140x600 FF	768800

ErgoFix adapter

		Type	Order no.
	Adapter with M14 thread, For holding Festool stirrer rods M14 at ErgoFix stirrers, stroke length 80 mm, in self-service display pack	AD-EF-M14/80 ErgoFix	769091

Adapters and extensions

		Type	Order no.
	in self-service display pack Adapter fitting stirrer rods with internal thread	MA M14-M14	769148
	Adapter Clamping drill chuck 5/8" to stirrer	MA M14-5/8" x 16	769149
	Adapter fitting 1/2" chucks to stirrers	MA M14-1/2" x 20	769150
	Adapter fitting Festool stirring rods with external thread to stirrers (RW 1000)	MAI M14-M14	769151
	Adapter for drills with 5/8" holder – 16 UNF, fitting Festool stirring rods to drills	MAI M14-5/8" x 16	769153
	Adapter for drills with 1/2" holder – 20 UNF, fitting Festool stirring rods to drills	MAI M14-1/2" x 20	769152
	Guide extension for extending all stirrer rods by 400 mm, thread M14, M14 thread on both ends	PL 400 M14/M14	769037

Mixing centre, stirrer

		Type	Order no.
	Stirrer stand excellent stability and reliability due to the robust zinc-coated steel construction, the stand can be simply disassembled for easy transport, stirrer stand with safety switch, 4 m power cord, clamp for attachment collar 57 mm, length x width 950 x 550 mm, height adjustable 1.000 – 1.520 mm, max. dia. mixture container 400 mm, weight 30 kg, in carton	MS 57	769039
	Fixed rod for attaching mixing containers to the stirrer stand MS 57, suitable for container heights between 300 mm and 500 mm, in carton	CL-MS	769048
	Adapter ring for holding stirrers with a collar dia. 43 mm in MS 57, in self-service display pack	A-GD 57/43	768712





Dust extraction

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Mobile dust extractors

CLEANTEC compact CT 17, CTL SYS, CTL MINI, CTL MIDI 98

CLEANTEC CT 26/36 102

CLEANTEC AUTOCLEAN CT 26/36 AC, CT 36 AC PLANEX, CT 26/36 AC HD 103

Special extractors

CLEANTEC CTH 26/48 106

Accessories and consumable materials 107

The Festool system

Dust extraction

Overview of products and applications

Compact yet effective. Lightweight yet powerful. Whether on the construction site or in the workshop – Festool mobile dust extractors are prepared for every challenge.

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NEW **NEW**

CT 17

CTL SYS

CTL MINI

CTL MIDI

CTL 26/36

CTM 26/36



Applications

CLEANTEC mobile dust extractors, compact

CLEANTEC mobile dust extractors

Application area

Assembly (low quantities of coarse dust)

Workshop, industry

Building site, drywall construction (large quantities of fine dust)

Application

Extraction of dust from power tools

Dust extraction from air tools (LE variants)

Cleaning work

Special features

Modular flexibility with 2 sockets/compressed air module

AUTOCLEAN fully automatic main filter cleaning system

Combination with ASA/EAA

Type of dust

Wood dust

Mineral, quartziferous dust

Carcinogenic dust and asbestos

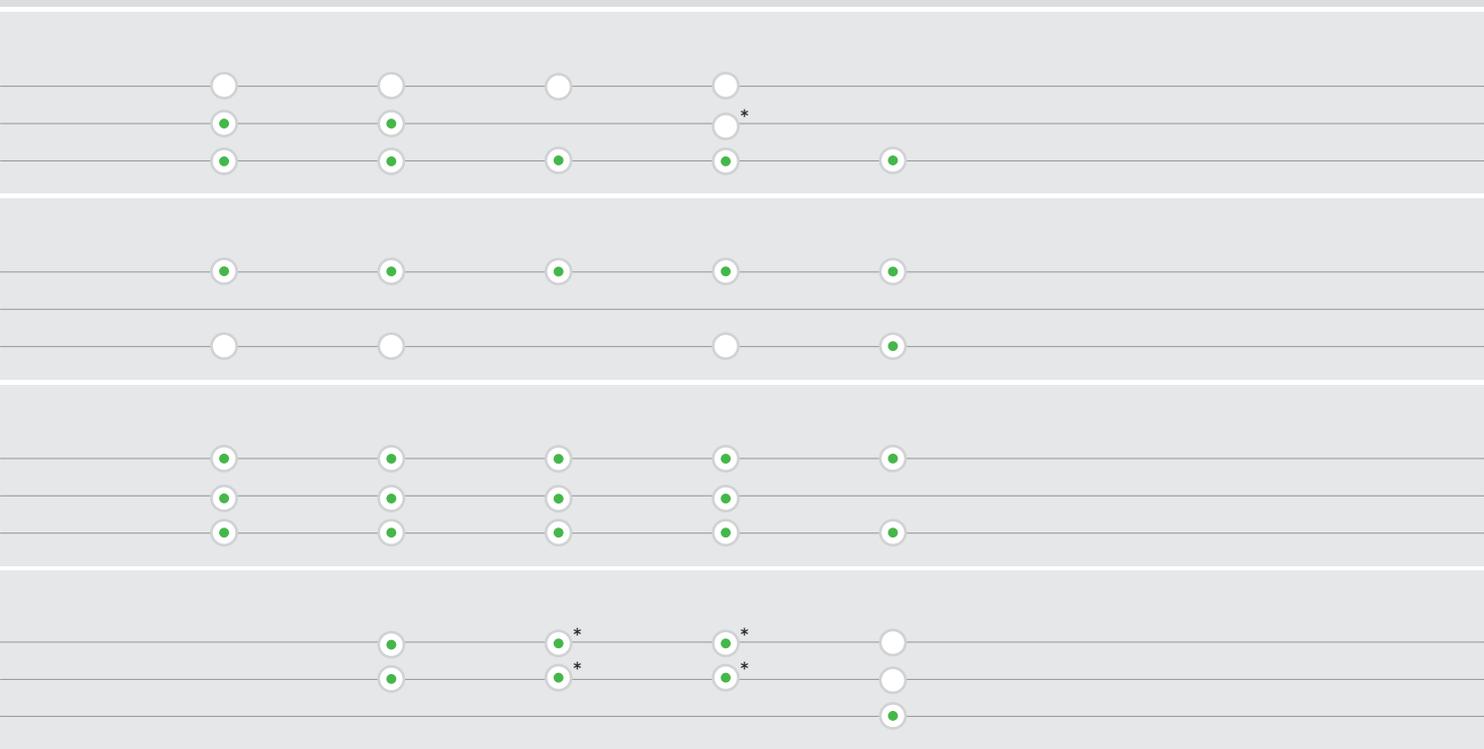
Technical data

	CT 17	CTL SYS	CTL MINI	CTL MIDI	CTL 26/36	CTM 26/36
Power consumption (W)	400 – 1.200	1.000	400 – 1.200	400 – 1.200	350 – 1.200	350 – 1.200
Max. flow rate (l/min)	3.700	3.000	3.700	3.700	3.900	3.900
Max. vacuum (Pa)	24.000	20.000	24.000	24.000	24.000	24.000
Max. container/filter bag capacity (l)	17/17	4,5/3,5	10/7,5	15/12,5	26/24 / 36/34	26/24 / 36/34
Dimensions (L x W x H) (mm)	445 x 380 x 485	396 x 296 x 270	430 x 330 x 422	430 x 330 x 470	630 x 365 x 540 630 x 365 x 596	630 x 365 x 540 630 x 365 x 596
Weight (kg)	9,4	6,9	8,8	9,1	13,9 / 14,4	13,9 / 14,4



CLEANTEC AUTOCLEAN mobile dust extractors

CLEANTEC special extractors



* CTM only

● Extremely appropriate

○ Appropriate

	CTL 26/36 AC (103)	CTM 26/36 AC (103)	CTL/CTM 36 AC PLANEX (104)	CTL/CTM 26/36 AC HD (105)	CTH 26/48 (106)
Power	350 – 1.200	350 – 1.200	350 – 1.200	350 – 1.200	350 – 1.000
Weight	3.900	3.900	3.900	3.900	3.900
Capacity	24.000	24.000	24.000	24.000	24.000
Dimensions (W x H x D)	26/24 / 36/34	26/24 / 36/34	36/34	26/24 / 36/34	26/24 / 48/46
Dimensions (W x H x D)	630 x 365 x 540	630 x 365 x 540	630 x 365 x 596	673 x 365 x 455	630 x 365 x 540
Dimensions (W x H x D)	630 x 365 x 596	630 x 365 x 596		673 x 365 x 522	740 x 406 x 1.005
Dimensions (W x H x D)	14,7 / 15,2	14,7 / 15,2	15,2	14,5 / 15,2	13,9 / 18,8

Dust extraction

We recommend using a dust extraction system.

We strongly recommend choosing the right extractor when selecting a dust extraction system.

When working in a dusty environment or handling materials that generate large quantities of dust, your main priority should be protecting your health. How harmful the dust is to your health depends on the size of the particles as well as the quantity and time that the materials remain inside your lungs.

The smaller the dust particles are, the deeper they can penetrate into the lung tissue and this is why finer particles are much more harmful to the airways, with many being categorised as extremely hazardous to health.

In the interests of your own health, it is imperative that you keep the air clean when handling mineral dust that invariably contains quartziferous substances and always work with a certified and approved dust extractor or safety extractor.

Your Industrial Employers' Liability Insurance Association will provide you with detailed information and specially prepared lists of substances that exceed specified OEL (occupational exposure limits).



CTL MINI/MIDI
CTL 26/36/48/
48 EC

Specialists for dust with OEL
> 1 mg/m³.



CTM 26/36/48/
48 EC

Specialists for dust with OEL
≥ 0.1 mg/m³.
For quartziferous mineral dust
and wood dust.



CTH 26/48

Specialists for dust with OEL
> 0.1 mg/m³.
For carcinogenic and pathogenic
dust, e.g. asbestos and mould.



CTL 48 LE EC/B 22
CTM 48 LE EC/B 22

Specialised in the extraction of
flammable and explosive dust.

Dust categories in accordance with EN 60335-2-69, Appendix AA

	Appropriate	Max. permeability (test)	Disposal	Contamination risk
L (Low)	- dust with OEL > 1 mg/m ³	1% (filter material)		
M (Medium)	- dust with OEL ≥ 0.1 mg/m ³ - mineral dust - wood dust (also beech/oak)	0.1% (complete tool incl. upholstery nail test)	Dust-free	Cap for transportation
H (High)	- dust with OEL > 0.1 mg/m ³ - carcinogenic dust - dust containing pathogens	0.005% (complete tool incl. upholstery nail test)	Dust-free	Cap for transportation

Full utilisation of the container volume

The sophisticated container geometry, compatible SELFCLEAN filter bag and space-saving flat filter combine to produce a net volume that corresponds almost exactly to the gross volume of the container.



New and now even better: SYS DOCK

Simple transportation, better organisation and endless flexibility. The SYS-Dock with T-LOC for the safe connection of SYSTAINER, SORTAINER and SYS-ToolBox units.



Cable holder

The cord can be wound up quickly and neatly thanks to the new cord holder. And – thanks to the sophisticated folding mechanism – can be easily removed from the holder without complex unwinding.



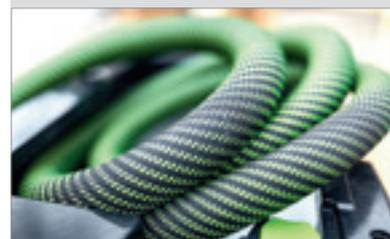
Hose garage

The integral hose holder eliminates the need for external hooks and protects the suction hose and mains cable from damage. The suction hose winds around the holder for clean, compact transportation.



Smooth suction hose with CLEANTEC sleeve

The new suction hose: Smooth and flexible – with a smooth exterior for perfect sliding over surfaces, a longer service life and greater suction power. The new CLEANTEC extraction sleeve ensures a secure fit on the tool.



BLUETOOTH technology

CLEANTEC mobile dust extractors can be custom-retrofitted with the Bluetooth module. This means they can be operated via the remote control on the suction hose and start up automatically when Festool cordless tools with Bluetooth battery packs are switched on.



AUTOCLEAN automatic main filter cleaning system

Less cleaning work and constant suction power. The AUTOCLEAN automatic cleaning system eliminates the need to clean the main filter manually. Individual cleaning intervals can be defined to guarantee powerful, constant suction.



Dust-free work has never been so simple.

You can now save a trip to the extractor thanks to the Bluetooth module on the CLEANTEC mobile dust extractor. Combined with the remote control on the new smooth extractor hose, you can start dust extraction directly on the hose – ideal for small, occasional cleaning tasks.

The Bluetooth module communicates with the new Festool Bluetooth battery packs in addition to the remote control on the hose. Even a cordless tool starts your mobile dust extractor automatically when switched on. This now makes clean work in the Festool system simpler than ever before.



Simply practical.

You can use the remote control to start the mobile dust extractor directly at the suction hose. For simple switching to cleaning mode, even when the mobile dust extractor is in AUTO mode.

Simply smooth and even more effortless.

The new, more flexible extractor hose slides perfectly over every surface. And it has an extremely long service life thanks to its extremely robust, smooth exterior. All details can be found on page 95.



Simply communicative.

The new Bluetooth battery packs communicate with the Bluetooth module on the mobile dust extractor* – and ensure that the mobile dust extractor starts automatically when a cordless tool is switched on. This now enables you to benefit from Festool's entire dust-free system when working with Festool cordless products too.



Simple to retrofit.

CLEANTEC mobile dust extractors can be retrofitted with the Bluetooth module in the free slot* – and the mobile dust extractor can be controlled remotely straight away via the remote control on the suction hose or the Bluetooth battery pack on a cordless tool.



Simply better.

The CLEANTEC mobile dust extractors provide clean air and a clear view of the workpiece. And they are now even more convenient thanks to the optimised SYS Dock. All details can be found on page 95.



* Bluetooth module available as an accessory. It should be installed by a skilled electrician.

Dust extraction

Mobile dust extractor CLEANTEC CT 17



CLEANTEC CT 17



Matter of cleanliness.

Ideal for cleaning offices, garages, vehicles and construction sites. Also suitable for extracting water.

Specialists for cleaning work.

- ▶ Maximum utilisation of filter bag capacity due to new, innovative design principle
- ▶ High suction performance and volume flow due to single-level powerful turbine
- ▶ Blow function with end cap on the rear of the housing
- ▶ Electronic level control for liquid suction

Technical data

Power consumption (W)	400 – 1.200
Max. volume flow (l/min)	3.700
Max. vacuum (Pa)	24.000
Filter surface area (cm ²)	4.600
Power cord (m)	5,5
Container/filter bag capacity (l)	17/17
Dimensions (L x W x H) (mm)	445 x 380 x 485
Max. appliance socket connected load (W)	2.400
Weight (kg)	9,4



■ = Electronic

Items included	Order no.
double-wall filtering bag, suction hose Ø 27 mm x 3,5 with rotatable dust extraction coupling, in carton	
CT 17 E	767992
CT 17 E-Set BA	768943
cleaning set D36 Set "Building Sites"	
CT 17 E-Set BU	768944
cleaning set D36 BU-RS	

System accessories from page 107





CTL SYS

The extractor in SYSTAINER format.

- ▶ Very small, lightweight and compact, in a SYSTAINER format for maximum mobility
- ▶ With a new suction hose: Smooth and flexible – with a smooth exterior which allows it to slide over surfaces perfectly
- ▶ The integrated hose, cable and nozzle store mean everything is always available
- ▶ Compatible with T-LOC in a SYSTAINER system for optimum workplace organisation

Technical data

Power consumption (W)	1.000
Max. volume flow [l/min]	3.000
Max. vacuum [Pa]	20.000
Filter surface area [cm ²]	5.357
Rubber-insulated mains cable (m)	5
Container/filter bag capacity [l]	4,5/3,5
Dimensions [L x W x H] (mm)	396 x 296 x 270
Max. appliance socket connected load (W)	1.200
Weight (kg)	6,9



Spotless and space-saving.

The ideal extractor for fast and mobile use during relatively small fitting and servicing work: Very compact, lightweight, and quiet, and can be coupled with a SYSTAINER system. The SYSTAINER extractor is best suited to cleaning work with small volumes of dust and dirt. For class L dust.

Items included	Order no.
CTL SYS fitted filter bag, smooth suction hose dia. 27 x 3 m AS/CT with rotating angle adapter on the extractor side, hose holder, Sys-Dock with T-LOC function, upholstery nozzle D 36 PD, crevice nozzle D 36 FD-150, SYS-CT carrying belt, in carton	575279

System accessories
 from page 107



SYSTAINER
 from page 180



Dust extraction

Mobile dust extractor CLEANTEC CTL MINI



CLEANTEC CTL MINI



The small assembly extractor with 10 l container volume.

- ▶ Extremely compact and lightweight, for simple transport
- ▶ Better organisation thanks to hose depot for safe storage of hose and cable
- ▶ Strong suction power thanks to compact high-performance turbine and smooth, conical suction hose
- ▶ SYSTAINERS are secured to SYS-Dock in an instant

Technical data

Power consumption (W)	400 – 1.200
Max. volume flow (l/min)	3.700
Max. vacuum (Pa)	24.000
Filter surface area (cm ²)	5.000
Rubber-insulated mains cable (m)	7,5
Container/filter bag capacity (l)	10/7,5
Dimensions (L x W x H) (mm)	430 x 330 x 422
Max. appliance socket connected load (W)	2.400
Weight (kg)	8,8



= Electronic

Ideal for carrying en route.

With a low weight and compact dimensions, the CTL MINI is easy to transport and therefore the first choice for assembly tasks. The compact wet/dry extractor is ideal for extracting small to medium volumes of dust and dirt. For class L dust.

Items included

CTL MINI

fitted filter bag, smooth suction hose dia. 27/32 x 3.5 m AS/CT with rotating angle adapter on the extractor side, hose holder, Sys-Dock with T-LOC function, in carton

Order no.

575254

System accessories from page 107





CLEANTEC CTL MIDI

The compact assembly extractor with 15 l container volume.

- ▶ Extremely compact and lightweight, for simple transport
- ▶ Better organisation thanks to hose depot for safe storage of hose and cable
- ▶ Strong suction power thanks to compact high-performance turbine and smooth, conical suction hose
- ▶ SYSTAINERS are secured to SYS-Dock in an instant

Technical data

Power consumption (W)	400 – 1.200
Max. volume flow [l/min]	3.700
Max. vacuum [Pa]	24.000
Filter surface area [cm ²]	5.000
Rubber-insulated mains cable (m)	7,5
Container/filter bag capacity (l)	15/12,5
Dimensions (L x W x H) (mm)	430 x 330 x 470
Max. appliance socket connected load (W)	2.400
Weight (kg)	9,1



■ = Electronic

Items included

CTL MIDI
fitted filter bag, smooth suction hose dia. 27/32 x 3.5 m AS/CT with rotating angle adapter on the extractor side, hose holder, Sys-Dock with T-LOC function, in carton

Order no.

575261



Small on the outside, large on the inside.

The CTL MIDI is the ideal companion for assembly, installation and renovation work. The compact wet/dry extractor with 15 l container volume is perfect for extracting small to medium volumes of dust and dirt. For class L dust.

System accessories from page 107



Dust extraction

CLEANTEC CT 26 / CT 36 mobile dust extractors

NEW



product
design
award

2009

CLEANTEC CT 26 / CT 36



All-rounder in the perfect size.

Compact yet effective. Lightweight yet powerful. Whether on the construction site or in the bodyshop – the perfected container geometry of the CLEANTEC CT 26/36 offers a significantly larger capacity with minimal external dimensions.

The true size can be found inside.

- ▶ Maximum utilisation of the container volume – the gross volume is the same as the net volume
- ▶ Can be individually retrofitted with an additional socket, compressed air or Bluetooth module for remote control on the suction hose or automatic start via the Bluetooth battery pack
- ▶ Constantly high suction because of the compact high performance turbine
- ▶ Smooth suction hose and optimised SYS-Dock with cord holder and T-LOC function for conveniently connecting SYSTAINERS to the mobile dust extractor

Technical data	CT 26	CT 36
Power consumption (W)	350 – 1.200	350 – 1.200
Max. volume flow (l/min)	3.900	3.900
Max. vacuum (Pa)	24.000	24.000
Filter surface area (cm ²)	6.318	6.318
Rubber-insulated mains cable (m)	7,5	7,5
Container/filter bag capacity (l)	26/24	36/34
Dimensions (L x W x H) (mm)	630 x 365 x 540	630 x 365 x 596
Max. appliance socket connected load (W)	2.400	2.400
Weight (kg)	13,9	14,4



= Electronic

Items included	Order no.
SELF-CLEAN filter bag, smooth suction hose dia. 27/32 x 3.5 m AS/CT, hose holder, Sys-Dock with T-LOC function, cable holder, in carton	
CTL 26 E	574947
CTL 26 E SD with second socket with continuous current	574955
CTL 26 E SD E/A with second socket with automatic electronic switch-on/shut-off	574956
CTL 36 E	574965
CTM 26 E end cap for intake adapter	574981
CTM 36 E end cap for intake adapter	574988

System accessories
from page 107



Workcenter WCR 1000
from page 174



Dust extraction

CLEANTEC CT 26 AC / CT 36 AC mobile dust extractors

NEW



2009



CLEANTEC CT 26 AC / 36 AC



05

Fully automatic filter cleaning.

- ▶ AUTOCLEAN automatic main filter cleaning system with infinitely adjustable cleaning intervals for consistently high suction power
- ▶ Can be individually retrofitted with an additional socket, compressed air or Bluetooth module for remote control on the suction hose or automatic start via the Bluetooth battery pack
- ▶ Maximum utilisation of the container volume – the gross volume is the same as the net volume
- ▶ Smooth suction hose and optimised SYS-Dock with cord holder and T-LOC function for conveniently connecting SYSTAINERS to the mobile dust extractor

Technical data	CT 26 AC	CT 36 AC
Power consumption (W)	350 – 1.200	350 – 1.200
Max. volume flow (l/min)	3.900	3.900
Max. vacuum (Pa)	24.000	24.000
Filter surface area (cm ²)	6.318	6.318
Rubber-insulated mains cable (m)	7,5	7,5
Container/filter bag capacity (l)	26/24	36/34
Dimensions (L x W x H) (mm)	630 x 365 x 540	630 x 365 x 596
Max. appliance socket connected load (W)	2.400	2.400
Weight (kg)	14,7	15,2



☐ = Electronic

Items included	Order no.
High-performance main filter, SELFCLEAN filter bag, disposal bag, smooth suction hose dia. 27/32 x 3.5 m AS/CT, hose holder, Sys-Dock with T-LOC function, cable holder, in carton	
CTL 26 E AC	574945
CTM 26 E AC end cap for intake adapter	574978
CTL 36 E AC	574958
CTM 36 E AC end cap for intake adapter	574983

No more clogged filters.

Prevent clogged filters with the CLEANTEC AC. An automated filter cleaning system keeps the filter clean and maintains a constant suction power. One-touch cleaning can be initiated at any time.

System accessories
from page 107



Workcenter WCR 1000
from page 174



Dust extraction

Mobile dust extractor CLEANTEC CT 36 AC PLANEX

NEW

CLEANTEC CT 36 AC PLANEX



Ideal for drywall construction.

- ▶ The perfect mobile dust extractor for the PLANEX long-reach sander
- ▶ AUTOCLEAN automatic main filter cleaning system with infinitely adjustable cleaning intervals for consistently high suction power
- ▶ Constantly high suction because of the compact high performance turbine
- ▶ Antistatic function prevents static developing during work

Technical data

Power consumption (W)	350 – 1.200
Max. volume flow (l/min)	3.900
Max. vacuum (Pa)	24.000
Filter surface area (cm ²)	6.318
Rubber-insulated mains cable (m)	7,5
Container/filter bag capacity (l)	36/34
Dimensions (L x W x H) (mm)	630 x 365 x 596
Max. appliance socket connected load (W)	2.400
Weight (kg)	15,2



= Electronic

Our contribution to a shorter work time.

The quicker a sander removes material, the more powerful the connected mobile dust extractor needs to be. The powerful CT 36 AC PLANEX was designed specifically for the extreme material removal rate of the PLANEX long-reach sander. Includes a tool holder, kink-proof hose and series standard ComfortClean closing slide for even more efficient filter cleaning. Perfect results every time at maximum speed.

Items included

High-performance main filter, kink-resistant suction hose D36x3.5-AS/LHS 225, SELFCLEAN filter bag, disposal bag, Comfort clean closing slide, hose holder, cable holder, in carton

Order no.

CTL 36 E AC-LHS	574960
CTM 36 E AC-LHS	574984
CTL 36 E AC-PLANEX PLANEX tool holder	575427
CTM 36 E AC-PLANEX PLANEX tool holder	575432

System accessories from page 107



PLANEX LHS 225 from page 35





CLEANTEC CT 26 AC HD / 36 AC HD

The construction site extractor with automatic cleaning.

- ▶ AUTOCLEAN automatic main filter cleaning system for consistently high suction power
- ▶ Extremely robust design with large wheels and steel axis for use on the construction site
- ▶ Optimal for power tools with socket outlet and automatic switch-on with start-up and shut-down delay, as well as infinitely variable extraction power control
- ▶ Smooth suction hose and optimised SYS-Dock with cord holder and T-LOC function for conveniently connecting SYSTAINERS to the mobile dust extractor

Technical data	CT 26 AC HD	CT 36 AC HD
Power consumption (W)	350 – 1.200	350 – 1.200
Max. volume flow (l/min)	3.900	3.900
Max. vacuum (Pa)	24.000	24.000
Filter surface area (cm ²)	6.318	6.318
Rubber-insulated mains cable (m)	7,5	7,5
Container/filter bag capacity (l)	26/24	36/34
Dimensions (L x W x H) (mm)	673 x 365 x 455	673 x 365 x 522
Max. appliance socket connected load (W)	2.400	2.400
Weight (kg)	14,5	15,2



☐ = Electronic

Items included	Order no.
High-performance main filter, SELFCLEAN filter bag, disposal bag, smooth suction hose dia. 36/32 x 3.5 m AS/CT with rotating connecting sleeves, Comfort clean closing slide, Accessory case, in carton	
CTL 26 E AC HD	575291
CTL 36 E AC HD	575292
CTM 36 E AC HD	575296



05

Heavy-duty tool.

The CT 26/36 AC HD is in its element when there is an abundance of dust, which occurs, for example, when working with masonry renovators and diamond grinders. The automatic main filter cleaning flushes the main filter regularly, thus ensuring a constantly high suction power.

System accessories
from page 107



Renovation millers
from page 64



Dust extraction

Mobile dust extractor CLEANTEC CTH 26 / CTH 48

NEW



2012

CLEANTEC CTH 26 / CTH 48



The specialist for the toughest demands.

Asbestos, mould, mineral fibre dust, lead, cadmium, nickel, zinc chromate. Many risks – one defence: the CTH special application extractor from Festool. Carcinogenic and pathogenic dust stand no chance. With a 99.995% degree of filtration even mould removal and asbestos abatement or wood-working with dangerous impregnating compounds pose no health problems.

No chance for hazardous dust.

- ▶ Approved for dust category H and asbestos dust
- ▶ Sealed tight – with dual-layer safety filter bag
- ▶ Convenient and with consistently high suction power thanks to the compact high-power turbine, infinitely variable suction power adjustment and antistatic function
- ▶ Smooth suction hose and optimised SYS-Dock with cord holder and T-LOC function for conveniently connecting SYSTAINERS to the mobile dust extractor

Technical data	CTH 26	CTH 48
Power consumption (W)	350 – 1.000	350 – 1.000
Max. volume flow (l/min)	3.900	3.900
Max. vacuum (Pa)	24.000	24.000
Filter surface area (cm ²)	6.318	6.318
Rubber-insulated mains cable (m)	7,5	7,5
Container/filter bag capacity (l)	26/24	48/46
Dimensions (L x W x H) (mm)	630 x 365 x 540	740 x 406 x 1.005
Max. appliance socket connected load (W)	2.400	2.400
Weight (kg)	13,9	18,8



■ = Electronic

Items included	Order no.
safety filter bag, smooth suction hose dia. 27/32 x 3.5 m AS/CT, hose holder, Sys-Dock with T-LOC function, cable holder, in carton	
CTH 26 E / a	574939
CTH 48 E / a handle	574941

System accessories from page 107



CLEANTEC cleaning sets

		Type	Order no.
	Cleaning set crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD, suction brush D 36 SP, in self-service display pack	D 27 / D 36 D-RS	492392
	Standard cleaning set curved hand tube D 36 HR-K AS, extension pipes D 36 VR-K AS, 4-piece floor nozzle D 36 BD270, crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD, in carton	D 27/D 36 S-RS	203428
	Professional cleaning set curved hand tube D 36 HR-K AS, extension tube, special steel 3-piece D 36 VR-M3x, carpet nozzle, D 36 TD, crevice nozzle D 36 FD-210, in carton	D 27/36 P-RS	203429
	Compact cleaning set curved hand tube D 36 HR-K AS, extension pipes D 36 VR-K AS, 4-piece floor nozzle D 36 BD270, crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD, in SYSTAINER SYS 1 T-LOC	D 27/D 36 K-RS-Plus	203430
	Cleaning set for tradesmen smooth suction hose D 36, antistatic, curved hand tube D 36 HR-K AS, extension tube, special steel 3-piece D 36 VR-M3x, carpet nozzle, D 36 TD, crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD, suction brush D 36 SP, in SYSTAINER SYS 5 T-LOC	D 36 HW-RS-Plus	203408
	Cleaning set for the workshop smooth suction hose D 36, antistatic, curved hand tube D 36 HR-K AS, extension tube, special steel 3-piece D 36 VR-M3x, floor nozzle, D 36 BD 370, in SYSTAINER SYS 5 T-LOC	D 36 WB-RS-Plus	203409
	Universal cleaning set Suction hose D 36, curved hand tube D 36 HR-K AS, extension pipes D 36 VR-K AS, floor nozzle, D 36 BD 300, crevice nozzle D 36 FD-210, suction brush D 36 SP, upholstery nozzle D 36 PD, in SYSTAINER SYS 5 T-LOC	D 36 UNI-RS-Plus	203435
	Cleaning set for industrial use suction hose Ø 50 x 2,5m, extension tubes D50VR-K, floor nozzle D 50 BD370, square nozzle D 50 QD, suction brush D 50 SP, crevice nozzle D 50 FD, in carton	D 50 GS-RS	454770
	Masonry renovation cleaning set curved hand tube D 36 HR-K AS, extension tube, special steel 3-piece D 36 VR-M3x, carpet nozzle, D 36 TD, crevice nozzle D 36 FD-210, upholstery nozzle D 36 PD, in SYSTAINER SYS 2 T-LOC	D 36 RS-M-Plus	203431
	Floor cleaning set curved hand tube D 36 HR-K AS, extension tube, special steel 3-piece D 36 VR-M3x, floor nozzle, D 36 BD 370, in SYSTAINER SYS 2 T-LOC	D 36 BD 370 RS-Plus	203432
	Construction cleaning set for all CT and VCP (except VCP 30 E), construction set, suction hose D 36/32 x 3 m, curved hand tube D 36 HR-K AS, stainless steel extension tubes, 2-piece, 4-piece floor nozzle D 36 BD270, crevice nozzle D 36 FD-210, suction brush D 36 SP, in carton	D 36 BA-RS	203433
	Office cleaning set for all CT and VCP (except VCP 30 E), office set, suction hose D 36/32 x 3 m, curved hand tube D 36 HR-K AS, stainless steel extension tubes, 2-piece, carpet nozzle, D 36 TD, upholstery nozzle D 36 PD, crevice nozzle D 36 FD-210, in carton	D 36 BU-RS	203434

Dust extraction

System accessories

Accessories for mobile dust extractors CT and dust extractors SR

CLEANTEC suction hose anti-static version

		Type	Order no.
	D 27 smooth antistatic suction hose for CTL SYS, temperature-resistant to +70°C, with rotating angle adapter at extractor side, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 27 mm, length 3 m, in carton	D 27x3,0m-AS-90°/CT	201665
	D 27/32 smooth antistatic suction hose temperature-resistant to +70°C, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 27 /32 mm, in carton for CTL MINI/MIDI, with rotating angle adapter at extractor side, from YOM 09/2013, length 3,5 m	D 27/32x3,5m-AS-90°/CT	500680
	for CT 26/36/48, with rotating adapter and connector, length 3,5 m	D 27/32x3,5m-AS/CT	500677
	for CT 26/36/48, with rotating adapter and connector, length 5 m	D 27/32x5,0m-AS/CT	500678
	D 36 smooth antistatic suction hose for cleaning tasks with CT dust extractors, not suitable for dust extractors with Autoclean, temperature-resistant to +70°C, with rotating adapter and connector, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 36 mm, in carton length 3,5 m	D 36x3,5m-AS/CT	500681
	min. diameter 36 mm, length 5 m	D 36x5,0m-AS/CT	500684
	min. diameter 36 mm, length 7 m	D 36x7,0m-AS/CT	500685
	D 36/32 smooth antistatic suction hose suitable for dust extractors with Autoclean, temperature-resistant to +70°C, for masonry renovation and cleaning work, Conical, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 36 /32 mm, length 3,5 m, in carton	D 36/32x3,5m-AS/CT	500682
	Suction hose D 36 antistatic for long-reach sander PLANEX, temperature-resistant to +70°C, extremely flexible, kink-resistant suction hose, diameter 36 mm, length 3,5 m, bleeder resistor (DIN IEC 312) <1 mΩ/m, in carton	D 36x3,5-AS/KS/LHS 225	496972
	ordered by metre (without rotating adapter or reducing sleeve), temperature-resistant to +70°C, bleeder resistor (DIN IEC 312) <1 mΩ/m, in carton Suction hose D 27 antistatic diameter 27 mm	D 27 MW-AS	452384
	Suction hose D 36 antistatic diameter 36 mm	D 36 MW-AS	452385
	Suction hose D 50 antistatic temperature-resistant to +70°C, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 50 mm, in carton with 2x rotating adapter, length 2,5 m	D 50x2,5m-AS	452888
	with 2x rotating adapter, length 4 m	D 50x4m-AS	452890
	ordered by metre (without rotating adapter or reducing sleeve)	D 50 MW-AS	452386

Accessories for mobile dust extractors CT and dust extractors SR

CLEANTEC plug it smooth suction hose, antistatic version



Suction hose plug it D 27/22 antistatic smooth

for all power tools with D27 and D36 flange (all Festool power tools) and cleaning accessories, suitable for sanding applications, with rotating adapter and reducing sleeve with bayonet fitting, temperature-resistant to +70°C, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 27 /22 mm, in carton

length 3,5 m

D 27/22x3,5m-AS-GQ/CT

200041

length 5 m

D 27/22x5m-AS-GQ/CT

201758



Suction hose plug it D 32/22 antistatic smooth

for all power tools with D27 and D36 flange (all Festool power tools) and cleaning accessories, suitable for sanding applications, with rotating adapter and reducing sleeve with bayonet fitting, temperature-resistant to +70°C, length 10 m, bleeder resistor (DIN IEC 312) <1 mΩ/m, diameter 32 /22 mm, in carton

D 32/22x10m-AS-GQ/CT

200051

CLEANTEC hose sleeves



Antistatic rotating adapter

Hose sleeve for connection to the inlet nozzle on the mobile dust extractor, outside dia. 58 mm, in self-service display pack

for antistatic suction hose D 27

D 27 DAG-AS

452892

for D 27/32 antistatic suction hose

D 32/27 DAG-AS/CT

500672

for antistatic suction hose D 36

D 36 DAG-AS

202860

for antistatic suction hose D 50

D 50 DAG-AS

452896

for antistatic suction hose plug it D 27/22, smooth

D 36 DAG-AS-GQ/CT

202931

for antistatic suction hose plug it D 32/22, smooth

D 50 DAG-AS-GQ/CT

203206

Antistatic rotating angle adapter

in self-service display pack

for D 22 and D 27 antistatic suction hoses on CTL MINI and CTL MIDI up to BJ 08/2013 and CTL SYS, hose connector for electric tool or suction nozzle, the bayonet fitting produces a secure connection between the mobile dust extractor and the power tool

D 27 DAG90-AS/CT

202505

for antistatic suction hose D 32/27 on CTL MINI and CTL MIDI, from YOM 09/2013

D 32/27 DAG/90°-AS/CT

500673

Dust extraction

System accessories

Accessories for mobile dust extractors CT and dust extractors SR

CLEANTEC hose sleeves

		Type	Order no.
	Reducing sleeve, antistatic in self-service display pack for suction hose D 27, for all power tools with D27 flange and cleaning accessories, hose connector for electric tool or suction nozzle, the bayonet fitting produces a secure connection between the mobile dust extractor and the power tool	D 27 DM-AS/CT	202346
	for all power tools with D27 and D36 flange (all Festool power tools) and cleaning accessories, only for the smooth suction hoses with integrated plug it-cable, for connection to tools (power tools or suction nozzle), the secure connection between the mobile dust extractor and the power tool thanks to the bayonet fitting	D 27/22 DM-AS/CT	500668
	for suction hose D 36, for all power tools with D36 flange and cleaning accessories, hose connector for electric tool or suction nozzle, the bayonet fitting produces a secure connection between the mobile dust extractor and the power tool	D 36 DM-AS/CT	500670
	for D 36/32 suction hose, for all power tools with D36 flange and cleaning accessories, hose connector for electric tool or suction nozzle, the bayonet fitting produces a secure connection between the mobile dust extractor and the power tool	D 36/32 DM-AS/CT	500671
	Reducing sleeve in self-service display pack for suction hose D 36, for reducing to D 27 (machine)	RM D 36/27-AS	498528
	for all VCP/CT, dust extraction end, reduction of dia. 36 to 27 mm, diameter 36 mm	DC-D 36/27-AS	768135
	Reducing sleeve, antistatic for suction hose D 36, for long-reach sander PLANEX, hose connector for electric tool or suction nozzle, in self-service display pack	D 36 DM-AS-LHS 225	495013
	Extraction adapter for connecting a D 50 suction hose to D 36 accessory, in self-service display pack	D 50/D 36	452897
	Y-piece, antistatic for D 50/D 36/D 27, for connection of two dust extraction hoses, with blanking plug, for extractors that admit hazardous dust, simultaneous operation is not permitted, in self-service display pack	D 50 SV-AS/D 50 V	452898
	Blanking plug for closing the inlet nozzle, for retrofitting all CT/CTL mobile dust extractors, in self-service display pack	D 50/V	452899
	Antistatic connector sleeve to connect suction hoses D 50 / D 36 / D 27, the reducing sleeve on D 27/D 36 hoses must be replaced with a D 36/D 27 rotating adapter, in self-service display pack	D 50/D 50 VM-AS	493047

Accessories for mobile dust extractors CT and dust extractors SR

Tubes

		Type	Order no.
	Hand tube for D 27/D 36, antistatic, with sliding air regulator for suction power adjustment, with bayonet fitting for secure connection to the extractor hose, curved, in self-service display pack	D 36 HR-K AS	203129
	Extension pipe for D 27/D 36, of stainless steel, 3-piece, length 950 mm, in self-service display pack	D 36 VR-M 3x	452902
	for D 27/D 36, antistatic, 3-piece, length 950 mm, in self-service display pack	D 36 VR-K AS 3x	203137
	for D 50, anodised aluminium, 1 piece, length 1.100 mm, in carton	D 50 VR-M	447599
	for D 50, plastic, 2 pieces, length 970 mm, in carton	D 50 VR-K 2x	440412

Floor nozzles

		Type	Order no.
	Floor nozzle for D 27/D 36, high-quality industrial design, aluminium, with 2 castors and 2 brush inserts, width 370 mm, in carton	D 36 BD 370	452908
	for D 50, high-quality industrial design, aluminium, with 2 castors and 2 brush inserts, width 450 mm, in carton	D 50 BD 450	452910
	for D 27/D 36, plastic, with 2 castors and 2 brush inserts, width 300 mm, in self-service display pack	D 36 BD 300	452907
	for D 27/D 36, 4 pieces, plastic, with 3 replaceable inserts (brushes, rubber lips, carpet), width 270 mm, in self-service display pack	D 36 BD 270	452906

Dust extraction

System accessories

Accessories for CT mobile dust extractors

Special nozzles/brushes

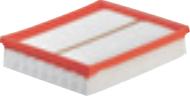
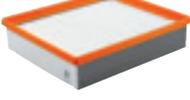
		Type	Order no.
	Crevice nozzle plastic, in self-service display pack for D 27/D 36, length 300 mm	D 36 FD-300	452904
	for D 27/D 36, length 210 mm	D 36 FD-210	492391
	for D 27/D 36, for CTL SYS, fits in the accessory storage of the CTL SYS, length 150 mm	D 36 FD-150	500593
	for D 50, length 200 mm	D 50 FD	452912
	Suction brush Plastic, in self-service display pack for D 27/D 36, diameter 70 mm	D 36 SP	440404
	for D 50, diameter 85 mm	D 50 SP	440419
	Upholstery nozzle for D 27/D 36, for CTL SYS, plastic, with brush insert, fits in the accessory storage of the CTL SYS, width 120 mm, in self-service display pack	D 36 PD	500592
	Universal brush nozzle for D 27/D 36, plastic, with brush rim and rotary hinge, in self-service display pack	D 36 UBD	498527
	Flat nozzle for D 27, special rubber, oil resistant, width 100 mm, in self-service display pack	D 27 FDG	440408

Accessories for CT mobile dust extractors

Remote control

	Type	Order no.
<p>Remote control the remote control makes it possible to switch on the mobile dust extractor directly from the suction hose (simple changeover to cleaning mode, even when the mobile dust extractor is in AUTO mode), range 10 m, technology Bluetooth, in carton</p> 	CT-F I/M-Set	202097
<p>Bluetooth remote control for CT 26, 36, 48, retrofit set for CT 26, 36, 48, Module for installation in the free module slot, Remote operation via remote control (included in the set) or via cordless tool (in combination with Bluetooth battery pack), enables the mobile dust extractor to be started automatically when the cordless tool is switched on (compatible Bluetooth battery pack required), CT-F I extractor remote control, reception module (for CT 26, 36, 48)</p> 	CT-F I	202098

CLEANTEC filter

	Type	Order no.
<p>Filter element for CT 17 E, VCP 170 E, VCP 320 E, for dry extraction, in carton</p> 	HF-CT 17	769134
<p>Main filter for CTL MINI/MIDI, in self-service display pack</p> 	HF-CT-MINI/MIDI	456790
<p>For CT 26/36/48 and TURBO II, not suitable for mobile dust extractors with AUTOCLEAN function, in carton</p> 	HF-CT 26/36/48	496170
<p>for CT AC and VCP, for CT 26/36/48, main filter optimised for self-cleaning, in carton</p> 	High Performance HF CT 26/36/48	203759
<p>for CTH 26, CTH 48, special filter complies with the requirements of dust class H, in self-service display pack</p> 	HF CTH 26/48	498995
<p>for CT 11, 22, 33, 44, 55, qty. in pack 2 piece(s), in carton</p> 	HF-CT/2	452923
<p>for CTL SYS, in self-service display pack</p> 	HF-CT SYS	500558
<p>Long-life main filter for CT 11, 22, 33, 44, 55, used only for extraction of dust types which are not hazardous to health, qty. in pack 2 piece(s), in carton</p> 	Longlife-HF-CT/2	454869
<p>Wet filter for wet extraction for CTL MINI/MIDI, in self-service display pack</p> 	NF-CT MINI/MIDI	456805
<p>for CT 26/36/48, in self-service display pack</p> 	NF-CT 26/36/48	496169
<p>for CT 11, 22, 33, 44, 55, qty. in pack 2 piece(s), in carton</p> 	NF-CT/2	452924
<p>for CT 17 E, VCP 170 E, VCP 320 E, VCP 171 E-L, VCP 321 E-L, in carton</p> 	NF-CT 17	769135

Dust extraction

System accessories

Accessories for CT mobile dust extractors

CLEANTEC filter bags

		Type	Order no.
	Filter bag for CT 17 E, VCP 170 E, VCP 171 E-L, double wall, qty. in pack 5 piece(s), in carton	FIS-CT 17/5	769136
	SELFCLEAN filter bag qty. in pack 5 piece(s), in carton for CTL SYS, optimum usage of the filter bag volume, with highly tear resistant filter fleece, SELFCLEAN filter bag made of fleece material	SC FIS-CT SYS/5	500438
	for CTL MINI, optimum usage of filter bag volume and constantly high suction power thanks to SELFCLEAN filter bag	SC FIS-CT MINI/5	498410
	for CTL MIDI, optimum usage of filter bag volume and constantly high suction power thanks to SELFCLEAN filter bag	SC FIS-CT MIDI/5	498411
	for CT 26, optimum usage of filter bag volume and constantly high suction power thanks to SELFCLEAN filter bag	SC FIS-CT 26/5	496187
	for CT 36, optimum usage of filter bag volume and constantly high suction power thanks to SELFCLEAN filter bag	SC FIS-CT 36/5	496186
	for CT 48, optimum usage of filter bag volume and constantly high suction power thanks to SELFCLEAN filter bag	SC FIS-CT 48/5	497539
	Disposable bag not suitable for CT standard version (without AC), qty. in pack 5 piece(s), in carton		
	for CT 26 AC	ENS-CT 26 AC/5	496216
	for CT 36 AC/CTL 36 E AC HD	ENS-CT 36 AC/5	496215
	for CT/CTL/CTM 48 AC	ENS-CT 48 AC/5	497540
	Safety filter bag double-layered, qty. in pack 3 piece(s), in carton		
	for CTH 26	FIS-CTH 26/3	497541
	for CTH 48	FIS-CTH 48/3	497542
	Longlife filter bag used only for extraction of dust types which are not hazardous to health, from high strength, 3-layer polyester fleece with a long service life, Not recommended for fine dust		
	for CTL SYS, multiple filter bag for disposal of dust, in self-service display pack	Longlife-FIS-CT SYS	500642
	for CTL MINI, in carton	Longlife-FIS-CTL MINI	499703
	for CTL MIDI, in carton	Longlife-FIS-CTL MIDI	499704
	for CT 26, in carton	Longlife-FIS-CT 26	496120
	for CT 36, in carton	Longlife-FIS-CT 36	496121
	for CT 48, in carton	Longlife-FIS-CT 48	498506
	for CT 22, in carton	Longlife-FIS-CT 22	456737
	for CT 33, in carton	Longlife-FIS-CT 33	456738

Accessories for SR dust extractors

SR filter

		Type	Order no.
	Absolute filter in carton for SRM 45 LE-EC, SRM 70 LE-EC	AB-FI SRM 45/70	493826
	for SRH 45	AB-FI SRH 45	493825
			
	Main filter for SRM 45 E-PLANEX, VCP 450 E-L, VCP 450 E-M, Nano, in carton	NANO HF-SRM 45-LHS 225	496406

SR filter bags

		Type	Order no.
	Filter bag qty. in pack 5 piece(s), in carton for SRM 45 LE-EC	FIS-SRM 45 /5	493775
	for SRM 45 E-PLANEX, VCP 450 E-L, VCP 450 E-M	FIS-SRM 45-LHS 225 /5	495014
			
	for SRM 70 LE-EC	FIS-SRM 70 /5	493777
	for SRH 45 E	FIS-SRH 45 /5	493776

Disposable bag

		Type	Order no.
	Disposable bag for SRM 45 E-PLANEX, VCP 450 E-L, VCP 450 E-M, qty. in pack 5 piece(s), in carton	ENS-SRM 45-LHS 225/5	495015

Dust extraction

System accessories

SR filters and filter bags for discontinued models

		Type	Order no.
	Absolute filter in carton		
	for SR 5, SR 200, SR 201	AB-FI/U	485808
	for SR151	AB-FI	488461
	for SR 6, SR 12, SR 14, SR 202, SR 203, SR 212, SR 301, SR 302, SR 303, application category C/M	AB-FI/C	486241
	Two-ply filter bag qty. in pack 5 piece(s), in carton		
	for SR 5, SR 6, double-layered	FIS-SR 5/6 /5	483143
	for SR 12, SR 14	FIS-SR 12/14 /5	483142
	for SR 151, SRM 152	FIS-SR 150 /5	488460
	for SR 200, SR 201, SR 203	FIS-SR 200 /5	487070
	for SR 301, SR 303, SRM 312	FIS-SR 300 /5	487790
	for SR15, SR12, SR14, for substances with dust emission limits and carcinogenic substances as defined by GefStoffV35, BIA-approved	FIS-SR 15 /5	483889
for SR 202, SR 212, SRH 204, SR 200, SR 201, SR 203	FIS-SR 202 /5	487482	

Accessories for mobile dust extractors CT and dust extractors SR

CT accessories

		Type	Order no.
	Hose holder for CT 11, 22, 33, 44, 55, for storing the suction hose and mains cable, suitable hose sizes: plug it hose D 22 x 3.5 m / D 27 x 3.5 m / D 27 x 5 m / D 36 x 3.5 m / D 50 x 2.5 m / IAS 2-3500 AS, dimensions (L x W x H) 530 x 360 x 110 mm, in carton	CT-SG	494388
	Tool holder in carton for CT 26/36, galvanised steel tool holder for sanders, for stable and ergonomic placement of an electrical or compressed air power tool	WHR-CT	496122
	for CT 36 PLANEX, with practical carrier handle, for storing PLANEX, not for PLANEX easy	WHR-CT 36-LHS 225	495964
	Handle for the convenient transportation of mobile dust extractors, in carton for CT 11, 22, 33, 44, 55	SB-CT	452921
	for CT 26/36, with nozzle holder	SB-CT 26/36	495802
	for CT 48, with nozzle holder	SB-CT 48	497295
	Sealing slide for CT AC / CT 36 AC PLANEX, ensures extreme vacuum in container, the filter undergoes thorough cleaning, in carton	VS-CT AC/SRM45 PLANEX	497926
	Adapter adapter for attaching the WCR and/or service unit VE CT 26/36/48 for CT 48 EC and CT 48 EC B22, in carton	AD-WCR	498805
	SYS adapter for CT 36 E HD-AC, CT 26 HD, VCP 260 E-L AC, VCP 260 E-M AC, VCP 260 E-H, from YOM 2011; VCP 480 E-L AC, VCP 480 E-M AC, for connecting Systainer to extractor, in self-service display pack	SYS-AP-CT 36 HD	768115
	Vacuum clamping nozzle for CT mobile dust extractors and D 27 suction hose, flexible aid for temporary clamping and fixing of workpieces at horizontal and vertical areas, max. clamping height 50 mm, max. load 3 kg, dimensions (L x W x H) 130 x 80 x 50 mm, weight 0,35 kg, in self-service display pack	CT-W	500312
	Shoulder strap for CT-SYS and all SYSTAINERs T-LOC, easy transport of the CTL SYS and the SYSTAINER T-LOC, max. load 20 kg, qty. in pack 1 piece(s), in self-service display pack	SYS-TG	500532
	Dirt trap to collect wet coarse dirt (e.g. cuttings + cooling lubricant), in carton for CT 22	SBH-CT 22	452925
	for CT 33	SBH-CT 33	452926



Drilling and Fastening

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Drilling and Fastening

Overview of products and applications

Power or precision, compact or durable, high torque or high speed: the task determines the requirements, Festool cordless drills provide the answers.

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CXS

TXS

C 18

T 18+3



Applications

Cordless drills

Screwdriving in wood, max. diameter

3x15
4x35
5x40
6x80



Screwdriving in wood, max. diameter

6x120
8x220
8x300
10x300



Drilling in wood, max. diameter

3
15
35
45
50

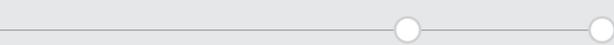


Drilling in stone (max. Ø drilling in stone)

Drilling in concrete (max. Ø drilling in concrete)

Drywall screwdriving – Wooden substructure (max. screw Ø 4.2 mm)

Drywall screwdriving – Sheet metal substructure (max. screw Ø 4.2 mm)



Technical data

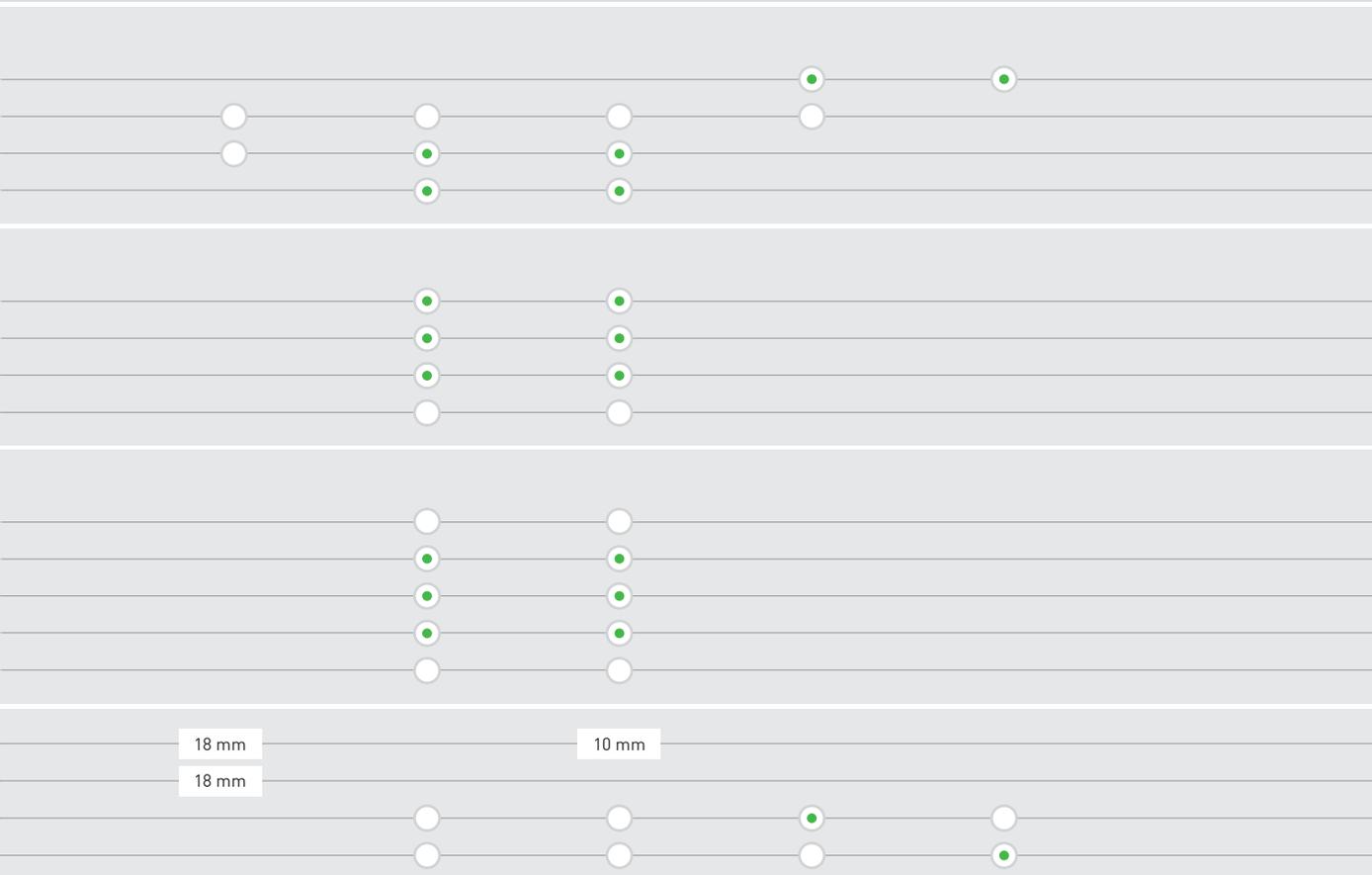
	CXS	TXS	C 18	T 18+3
Battery voltage [V]	10,8	10,8	18	18
Battery capacity of standard/compact Li-ion battery pack [Ah]	2,6	2,6	5,2/3,1	5,2/3,1
Idling speed, 1st gear/2nd gear (rpm)	0 – 430/0 – 1.300	0 – 430/0 – 1.300	0 – 450/0 – 1.500	0 – 450/0 – 1.500
Idling speed, 3rd/4th gear (min. rpm)				
Max. torque, wood/steel (Nm)	10/16	10/16	27/45	35/50
Drilling diameter, wood/steel/stone (mm)	12/8/-	12/8/-	40/13/-	45/13/-
Chuck range (mm)	1 – 10	1 – 10	1,5 – 13	1,5 – 13
Tool holder	CENTROTEC	CENTROTEC	CENTROTEC	CENTROTEC
Weight with standard/compact battery pack (kg)	0,9	0,9	1,8/1,5	1,8/1,5

Drilling and Fastening

Overview of products and applications



Cordless hammer drill **Cordless drills QUADRIVE** **Cordless impact drill QUADRIVE** **Cordless drywall screwdriver DURADRIVE**



18 mm
18 mm

10 mm

*Power supply unit ● Extremely appropriate ○ Appropriate

	18	18	18	18	18
	5,2/3,1	5,2	5,2	5,2/3,1	5,2/3,1
	0 - 1.100/-	0 - 400/0 - 850 0 - 1.850/0 - 3.800	0 - 400/0 - 850 0 - 1.850/0 - 3.800	0 - 2.500	0 - 4.500
	10/25	40/60	40/60	7/18	5/14
	25/13/18	50/13/-	50/13/10		
		1,5 - 13	1,5 - 13		
	SDS-Plus	CENTROTEC	CENTROTEC	1/4"	1/4"
	2,6/2,3	1,9	2,0	2,3/2,0	2,3/2,0

Drilling and Fastening

CXS, TXS cordless drills



CXS / TXS



When it comes to performance, size really isn't that important.

- ▶ Impressive ergonomics and low weight (0.9 kg) for convenient drilling and fastening
- ▶ The compact, handy shape makes work easier, even in cramped spaces
- ▶ FastFix interface and CENTROTEC quick tool-change system
- ▶ Practical – integrated LED light and battery charge indicator

Technical data	CXS	TXS
Battery voltage [V]	10,8	10,8
Gears	2	2
Idling speed, 1st gear/2nd gear [min ⁻¹]	0 – 430/0 – 1.300	0 – 430/0 – 1.300
Drilling diameter, wood/steel (mm)	12/8	12/8
Torque adjustment 1st/2nd gear (Nm)	0,3 – 3,4	0,3 – 3,4
Max. torque, wood/steel (Nm)	10/16	10/16
Chuck range (mm)	1 – 10	1 – 10
Li-ion battery capacity (Ah)	2,6	2,6
Li-ion charging time (min)	45	45
Weight with Li-ion (kg)	0,9	0,9



□ = Electronic

Items included	Order no.
2 x battery pack BP-XS, charger MXC, CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 10 mm, bit PZ 2, belt clip, in SYSTAINER SYS 1 T-LOC	
CXS Li 2,6-Plus	564531
CXS Li 2,6-Set XS elbow adapter	564532
TXS Li 2,6-Plus	564509
TXS Li 2,6-Set XS elbow adapter	564510

Genuine power pack.

The extra small 10.8 V cordless drills possess a remarkable torque, even in hard-to-reach places. Thanks to FastFix and the CENTROTEC rapid tool change system, they are convincingly flexible.

System accessories
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For bits and drills,
see www.festool.com



Drilling and Fastening

C 18 cordless drill



Brushless EC-TEC motor for a long service life and a high level of efficiency



product design award
2010

C 18



06

The perfect shape.

- ▶ Brushless EC-TEC motor with integrated motor management for long service life and the highest output
- ▶ Fully electronic torque setting and switch-off for precise screwdriving
- ▶ FastFix interface for all FastFix attachments and CENTROTEC rapid tool-change system
- ▶ Switchover from screwdriving to drilling without changing the set torque

Technical data	C 18 Plus/Set	C 18 Compact
Battery voltage (V)	18	18
Gears	2	2
Idling speed, 1st gear/2nd gear (min ⁻¹)	0 – 450/0 – 1.500	0 – 450/0 – 1.500
Drilling diameter, wood/steel (mm)	40/13	40/13
Torque adjustment 1st/2nd gear (Nm)	0,8 – 8/0,5 – 6	0,8 – 8/0,5 – 6
Max. torque, wood/steel (Nm)	27/45	27/45
Chuck range (mm)	1,5 – 13	1,5 – 13
Li-ion battery capacity (Ah)	5,2	3,1
Weight with Li-ion (kg)	1,8	1,5



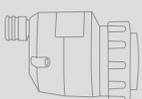
■ = Electronic

Items included	Order no.
CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, bit PZ 2, belt clip, in SYSTAINER SYS 2 T-LOC	
C 18 Li-Basic without battery pack, without charger	574737
C 18 Li 3,1-Compact 2 x BP 18 Li 3.1 C battery pack, rapid charger TCL 6	574921
C 18 Li 5,2-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	574738
C 18 Li 5,2-Set 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, FastFix angle attachment, FastFix eccentric attachment	574739

Distinctive stirrup shape.

The C 18 has won many awards for outstanding design with a proven brushless drive concept. The combination of lithium-ion battery packs and EC-TEC motor makes the C 18 even lighter and gives it even more power and battery life – making the C-series the most powerful ever.

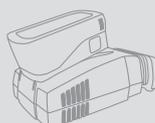
System accessories from page 130



For bits and drills, see www.festool.com



Battery and charging technology from page 10 onwards



Drilling and Fastening

T18+3 cordless drills



product
design
award

2009

Brushless EC-TEC motor for a long service life and a high level of efficiency



T 18+3



Brains meet brawn.

The powerhouse of the T-series, featuring an 18-volt power supply and EC-TEC motor and a comfortable, lightweight design for excellent handling. The T 18+3 provides significantly better performance for the most challenging applications. With its brushless EC-TEC motor and Lithium-ion battery packs, this tool can drive over 1100 screws (5 x 40 mm in softwood) before needing to recharge (18 V – 5.2 Ah).

Brains meet brawn.

- ▶ FastFix interface for all FastFix attachments and CENTROTEC rapid tool-change system
- ▶ Impressive ergonomics: compact, lightweight and perfectly balanced
- ▶ Fully electronic torque setting and switch-off for precise screwdriving
- ▶ Switchover from screwdriving to drilling without changing the set torque

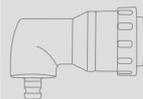
Technical data	T 18+3 Plus/Set	T 18+3 Compact
Battery voltage [V]	18	18
Gears	2	2
Idling speed, 1st gear/2nd gear [min ⁻¹]	0 – 450/0 – 1.500	0 – 450/0 – 1.500
Drilling diameter, wood/steel (mm)	45/13	45/13
Torque adjustment 1st/2nd gear (Nm)	0,8 – 8/0,5 – 6	0,8 – 8/0,5 – 6
Max. torque, wood/steel (Nm)	35/50	35/50
Chuck range (mm)	1,5 – 13	1,5 – 13
Li-ion battery capacity (Ah)	5,2	3,1
Weight with Li-ion (kg)	1,8	1,5



■ = Electronic

Items included	Order no.
CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, belt clip	
T 18+3 Li-Basic without battery pack, without charger, bit PZ 2, in SYSTAINER SYS 2 T-LOC	574763
T 18+3 Li 3,1-Compact 2 x BP 18 Li 3.1 C battery pack, rapid charger TCL 6, bit PZ 2, in SYSTAINER SYS 2 T-LOC	574908
T 18+3 Li 5,2-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6, bit PZ 2, in SYSTAINER SYS 2 T-LOC	574756
T 18+3 Li 5,2-Set 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, bit PZ 2, FastFix angle attachment, FastFix eccentric attachment, in SYSTAINER SYS 2 T-LOC	574758
T 18+3/PSC 420 Li 5,2-Set T18+3 cordless drills, pendulum jigsaw PSC 420 EB, 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, twinBOX BB-MIX range of bits, 2 x saw blade, splinterguard, in SYSTAINER SYS 3 T-LOC	201404

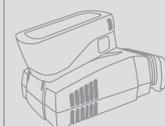
System accessories
from page 130



For bits and drills,
see www.festool.com



Battery and charging tech-
nology from page 10 onwards



Drilling and Fastening

Cordless hammer drill BHC 18



Brushless EC-TEC motor for a long service life and a high level of efficiency



BHC 18

The most powerful compact hammer drill

- ▶ Unbeatable power to weight ratio thanks to the combination of EC-TEC motor and C shape model
- ▶ Vibration damping for effortless work; Maximum working comfort in all work situations
- ▶ Brushless EC-TEC motor with integrated motor management for long service life and the highest output
- ▶ High-quality lithium-ion battery technology for the longest sustained usage

Technical data	BHC 18 Plus	BHC 18 Compact
Battery voltage (V)	18	18
Gears	1	1
Idle engine speed (min ⁻¹)	0 – 1.100	0 – 1.100
Max. number of strokes (min ⁻¹)	4.895	4.895
Drilling dia. (concrete) (mm)	18	18
Max. crown borer hole diameter (mm)	68	68
Max. torque, wood/steel (Nm)	10/25	10/25
Tool holder	SDS-Plus	SDS-Plus
Single impact energy (J)	1,8	1,8
Li-ion battery capacity (Ah)	5,2	3,1
Weight with Li-ion (kg)	2,6	2,3



■ = Electronic

Items included	Order no.
additional side-mounted hand grip, depth stop, in SYSTAINER SYS 2 T-LOC	
BHC 18 Li-Basic without battery pack, without charger	574723
BHC 18 Li 3,1-Compact 2 x BP 18 Li 3.1 C battery pack, rapid charger TCL 6	574924
BHC 18 Li 5,2-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	574720



06

Handy and compact – no compromises!

The BHC 18 slices through concrete with ease. It features an ergonomic design for maximum comfort while working, a pneumatic hammer mechanism to provide enormous impact energy and integrated vibration damping that absorbs the impact energy before it reaches your hands. The BHC 18 sets new standards thanks to its efficiency and ease of use and the best power-weight ratio in the 18 V class.

System accessories
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Battery and charging technology
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Drilling and Fastening

QUADRIVE DRC 18/4 cordless drill

Brushless EC-TEC motor for a long service life and a high level of efficiency



QUADRIVE DRC 18/4



The compact tool with impressive rotary power.

- ▶ Brushless EC-TEC motor for maximum service life and efficiency
- ▶ 4-speed gearbox capable of 3800 rpm for rapid, clean drilling results
- ▶ Universal solution for fastening operations that require high torque and for drilling large diameter holes
- ▶ Individually selectable LED lighting and battery status display

Technical data

Battery voltage (V)	18
Gears	4
Idling speed, 1st gear/2nd gear (min ⁻¹)	0 – 400/0 – 850
Idling speed, 3rd/4th gear (min ⁻¹)	0 – 1.850/0 – 3.800
Max. torque, wood/steel (Nm)	40/60
Drilling diameter (wood/steel) (mm)	50/13
Chuck range (mm)	1,5 – 13
Li-ion battery capacity (Ah)	5,2
Weight with Li-ion (kg)	1,9



□ = Electronic

Intelligent diversity.

60 Nm torque in first gear for powerful screwing, 3800 rpm in fourth gear for precise drilling. Untiring and enormously toughwhether on wood or metal – everyone who knows the QUADRIVE series is impressed by the combination of high power and absolute precision. The FastFix interface enables quick change to a CENTROTEC tool chuck, keyless chuck, crosshead or socket spanner adapter without the need for tools.

Items included

Order no.

CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, bit PZ 2, additional side-mounted hand grip, in SYSTAINER SYS 2 DF T-LOC

DRC 18/4 Li-Basic

without battery pack, without charger

574695

DRC 18/4 Li 5,2-Plus

2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6

574696

DRC 18/4 Li 5,2-Plus-SCA

2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger

574916

DRC 18/4 Li 5,2-Set

2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, angle chuck

574697

System accessories
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For bits and drills,
see www.festool.com



Battery and charging tech-
nology from page 10 onwards



Drilling and Fastening

QUADRIVE PDC 18/4 cordless percussion drill



Brushless EC-TEC motor for a long service life and a high level of efficiency

QUADRIVE PDC 18/4



06

The multi-talented tool that makes a percussion.

- ▶ Brushless EC-TEC motor for maximum service life and efficiency
- ▶ EC-TEC motor combined with high-quality lithium-ion battery technology for up to 100% greater fastening capacity
- ▶ 4-speed gearbox capable of 3800 rpm for rapid, clean drilling results
- ▶ Individually selectable LED lighting and battery status display

Technical data

Battery voltage (V)	18
Gears	4
Idling speed, 1st gear/2nd gear (min ⁻¹)	0 – 400/0 – 850
Idling speed, 3rd/4th gear (min ⁻¹)	0 – 1.850/0 – 3.800
Max. number of strokes (min ⁻¹)	76.000
Max. torque, wood/steel (Nm)	40/60
Drilling diameter (wood/steel) (mm)	50/13
Drilling diameter in brickwork (mm)	10
Chuck range (mm)	1,5 – 13
Li-ion battery capacity (Ah)	5,2
Weight with Li-ion (kg)	2



■ = Electronic

Items included

Order no.

CENTROTEC chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, bit PZ 2, additional side-mounted hand grip, in SYSTAINER SYS 2 DF T-LOC

PDC 18/4 Li-Basic 574701
without battery pack, without charger

PDC 18/4 Li 5,2-Plus 574702
2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6

PDC 18/4 Li 5,2-Plus-SCA 574918
2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger

PDC 18/4 Li 5,2-Set 574703
2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, angle chuck

PDC 18/4 Li 5,2-Set/XL 574704
2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, angle chuck, depth stop

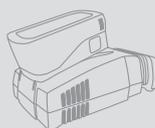
System accessories from page 132



For bits and drills, see www.festool.com



Battery and charging technology from page 10 onwards



An argument with impact.

Much like the QUADRIVE DRC 18/4, the QUADRIVE PDC 18/4 offers a full range of features and sophisticated functionalities, and also provides an axial impact function that can be activated for drilling in masonry.

Drilling and Fastening

Cordless drywall screwdriver DURADRIVE DWC 18

Brushless EC-TEC motor for a long service life and a high level of efficiency



DURADRIVE DWC 18



Raises the standard to a very high level.

Large-scale screwdriving applications in drywall construction can be completed conveniently, quickly and efficiently with the DURADRIVE DWC 18. It boasts high speed, low weight at 1.9 kg and a compact design. Its innovative stop-and-go function only activates the brushless EC-TEC motor when it is needed – enabling up to 40% increased screwdriving performance per battery charge. With the depth stop, the DWC can also be used for single screws.

Power and durability for interior work.

- ▶ Precision, wear-free electronic switch-off function for accurate insertion depths and a long service life
- ▶ Energy-saving function for machine start/stop without actuating the main switch
- ▶ Robust, brushless EC motor for maximum efficiency and durability
- ▶ Rapid change to magazine attachment without using tools

Technical data	DW 18-2500 Plus	DW 18-2500 Compact	DW 18-4500 Plus	DW 18-4500 Compact
Battery voltage (V)	18	18	18	18
Gears	1	1	1	1
Idle engine speed (min ⁻¹)	0 – 2.500	0 – 2.500	0 – 4.500	0 – 4.500
Max. torque, wood/steel (Nm)	7/18	7/18	5/14	5/14
Max. machinable screw length (mm)	55	55	55	55
Tool holder	1/4"	1/4"	1/4"	1/4"
Li-ion battery capacity (Ah)	5,2	3,1	5,2	3,1
Weight with depth stop (kg)	1,9	1,6	1,9	1,6
Weight with magazine attachment (kg)	2,3	2	2,3	2,0



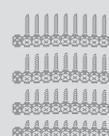
☐ = Electronic

Items included	Order no.
magazine attachment, depth stop, scaffolding holder, magnetic bit holder, 2 x bit PH2, long, PH 2 bit, belt clip, in SYSTAINER SYS 2 T-LOC	
DWC 18-2500 Li-Basic without battery pack, without charger	574742
DWC 18-2500 Li 3,1-Compact 2 x BP 18 Li 3.1 C battery pack, rapid charger TCL 6	574911
DWC 18-2500 Li 5,2-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	574743
DWC 18-4500 Li-Basic without battery pack, without charger	574747
DWC 18-4500 Li 3,1-Compact 2 x BP 18 Li 3.1 C battery pack, rapid charger TCL 6	574913
DWC 18-4500 Li 5,2-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	574745

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For drywall screws, see www.festool.com



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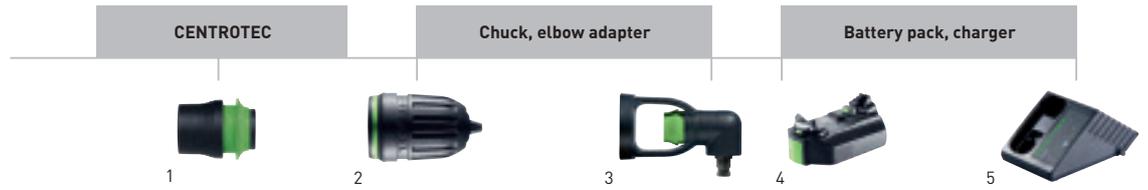




CXS



TXS

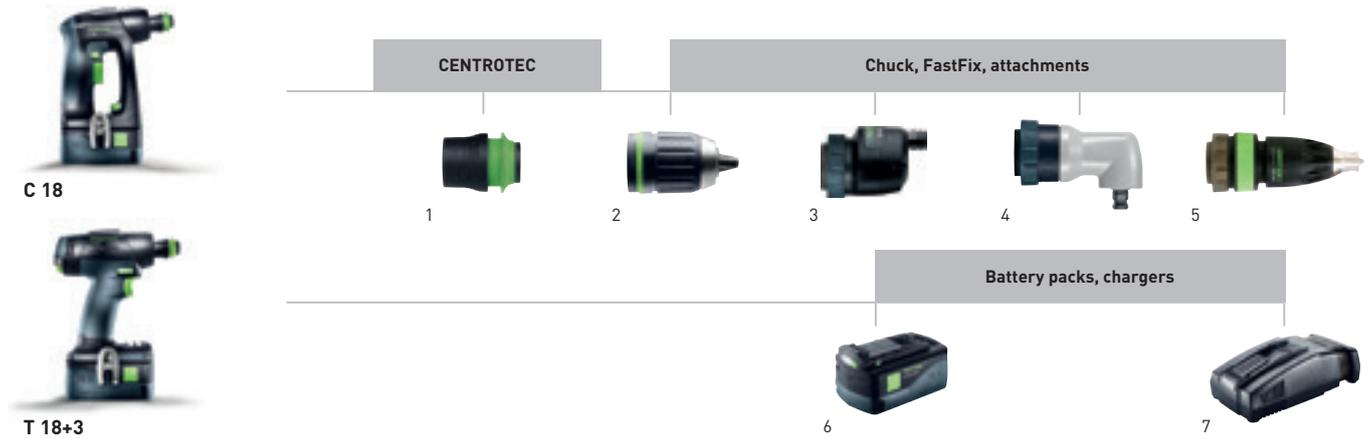


Accessories for CXS and TXS cordless drills

Denomination	Explanation	Order no.
1 Tool chuck WH-CE CENTROTEC	for all Festool cordless and mains-operated drills (except DR 20/DRP 20) with CENTROTEC interface, in self-service display pack	492135
2 Keyless chuck BF-FX 10	for Festool cordless drills CXS and TXS, clamping range 1 – 10 mm, in self-service display pack	499949
3 Angle attachment XS-AS	for CXS and TXS cordless drills, for working in tight spaces, in self-service display pack	497951
4 Battery pack BP-XS 2.6 Ah Li-Ion	lithium-ion spare battery for cordless drills CXS and TXS, tensioner 10,8 V, capacity 2,6 Ah, weight 0,2 kg, in self-service display pack	500184
5 Charger MXC	for BP-XS battery packs, for CXS and TXS cordless drills, charging current 2,8 A, input voltage 220 – 240 V, in carton	497495

Drilling and Fastening

System accessories



Accessories for C 18, T 18+3 cordless drills

Denomination	Explanation	Order no.
1 Tool chuck WH-CE CENTROTEC	for all Festool cordless and mains-operated drills (except DR 20/DRP 20) with CENTROTEC interface, in self-service display pack	492135
2 Keyless chuck KC 13-1/2-K-FFP	for all Festool cordless drills, cordless impact drills, drills (except DR 20/DRP 20) and impact drills with CENTROTEC interface, impact resistant, plastic ring, with locking device, holder FastFix, clamping range 1,5 – 13 mm, in self-service display pack	769067
3 FastFix eccentric attachment DD-ES	for all Festool C and T cordless drills with FastFix interface (except CXS/TXS), in self-service display pack	490294
4 FastFix angle attachment DD-AS	for all Festool C and T cordless drills with FastFix interface (except CXS/TXS), in self-service display pack	490293
5 Depth stop FastFix DD-DC	for all Festool C and T cordless drills with FastFix interface (except CXS/TXS), in self-service display pack	493539
6 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
7 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	

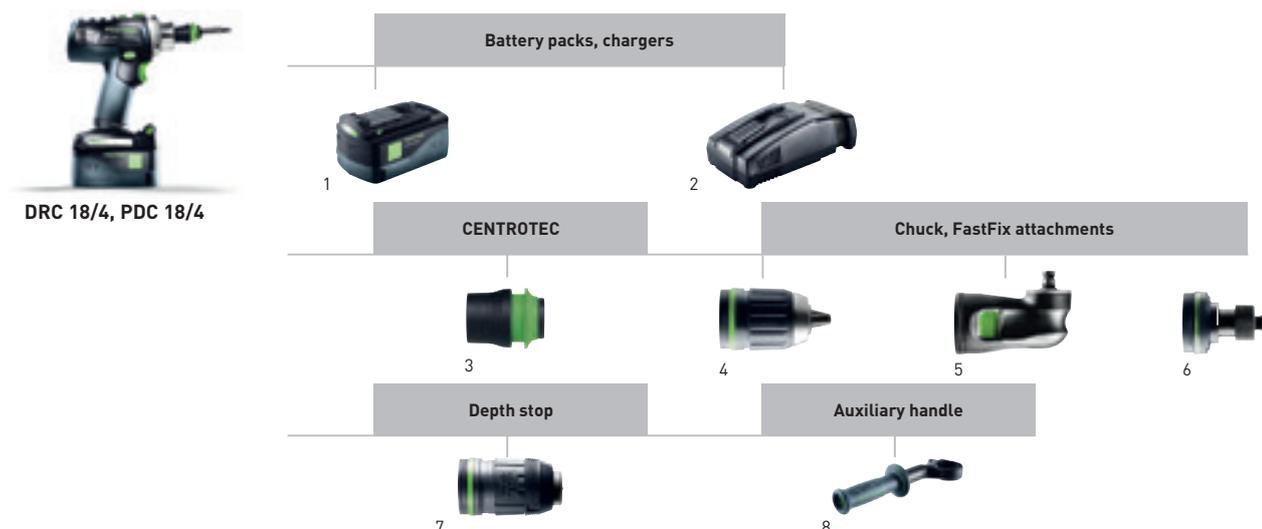


Accessories for cordless hammer drill BHC 18

Denomination	Explanation	Order no.
1 Hammer drill SDS+Set	for cordless hammer drills BHC 18 and all other hammer drills with SDS-Plus tool reception, 1 x D 5x50, 2 x D 6x50, 1 x D 6x100, 1 x D 8x100, 1 x D 10x100, 1 x D 12x100, qty. in pack 7 piece(s), in self-service display pack	499924
2 Adapter AD SDS-plus/FastFix	for BHC 18, RHP 18, CHP 26, for holding a CENTROTEC tool chuck, in self-service display pack	769068
3 Tool chuck WH-CE CENTROTEC	for all Festool cordless and mains-operated drills (except DR 20/DRP 20) with CENTROTEC interface, in self-service display pack	492135
4 Auxiliary handle AH-43/185	for all QUADRIVE DRC 18/4, PDC 18/4 and BHC 18, for absorbing higher torques, length 185 mm, holder dia. 43 mm, in self-service display pack	768615
5 Drilling dust nozzle D 27-BSD	for BHC 18, PDC 18, PD 20 and mobile dust extractors CT/CTL/CTM, adapter with flexible insert, drill sleeve made from nickel-plated steel, compatible with all standard industrial and domestic vacuum cleaners, exception: must be deactivated on extractors with automatic filter cleaning system, connection dia. 27-32 mm, drill bit dia. 0 – 12 mm, in self-service display pack	500483
6 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
7 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	

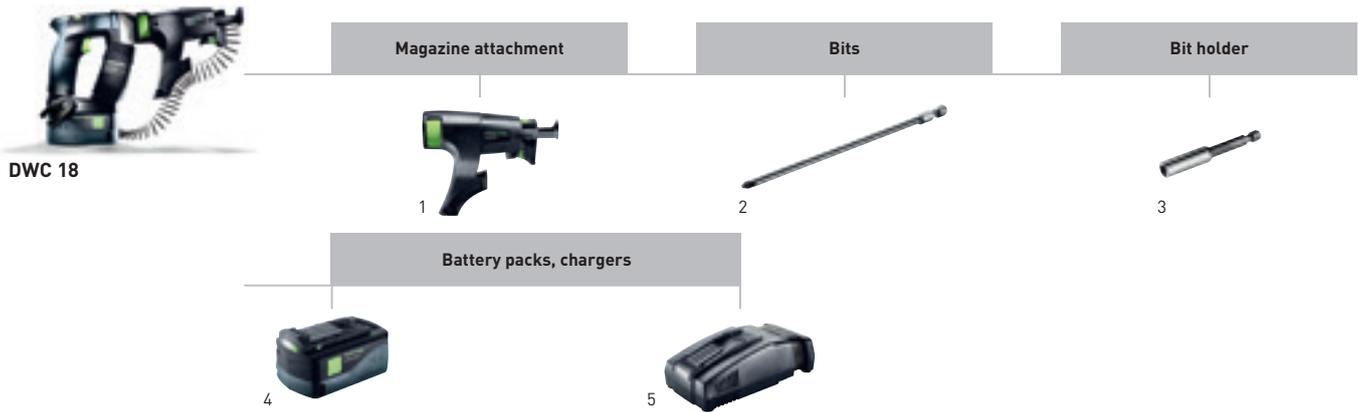
Drilling and Fastening

System accessories



Accessories for QUADRIVE DRC 18/4 cordless drills, QUADRIVE PDC 18/4 cordless impact drills

Denomination	Explanation	Order no.
1 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
2 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	
3 Tool chuck WH-CE CENTROTEC	for all Festool cordless and mains-operated drills (except DR 20/DRP 20) with CENTROTEC interface, in self-service display pack	492135
4 Keyless chuck KC 13-1/2-K-FFP	for all Festool cordless drills, cordless impact drills, drills (except DR 20/DRP 20) and impact drills with CENTROTEC interface, impact resistant, plastic ring, with locking device, holder FastFix, clamping range 1,5 – 13 mm, in self-service display pack	769067
Keyless chuck KC 13-1/2-MMFP	for all Festool cordless drills, cordless impact drills, drills (except DR 20/DRP 20) and impact drills with CENTROTEC interface, impact-resistant, metal ring, with locking device., holder FastFix, clamping range 1,5 – 13 mm, in self-service display pack	769065
5 Angle attachment AU-43 FFP	for DRC 18/4, PDC 18/4, DR 18/4 E, PD 20/4 E, DRP 16 ET, DRP 18-4 DEC, PDP 20-4 DEC, holder FastFix, collar dia. 43 mm, in self-service display pack	769097
6 Adapter AD-3/8" FF	for DRC 18/4, PDC 18/4, DR 18/4 E, PD 20/4 E, DRP 16 ET, DRP 18-4 DEC, PDP 20-4 DEC and all C+T drivers, for holding socket wrenches with 3/8" square i.a.w. DIN 3121 (machine-operated assembly tools), holder FastFix, in self-service display pack	769064
7 Depth stop DC UNI FF	for DRC 18/4, PDC 18/4, DR 18/4 E, PD 20/4 E, DRP 16 ET, DRP 18-4 DEC, PDP 20-4 DEC and all C+T drivers, stop sleeves Ø 17 mm + 23 mm, PH 2 bit, socket wrench, size 8, holder FastFix, in self-service display pack	769126
Guard ring PR D17-DC UNI FF 5x	for DC UNI FF, 5 protective rings for stop sleeves Ø 17 mm, D 17 mm, in self-service display pack	768125
Guard ring PR D23-DC UNI FF 5x	for DC UNI FF, 5 protective rings for stop sleeve Ø 23 mm, D 23 mm, in self-service display pack	768127
Socket spanner SW 3/8"-DC UNI FF 2x	for depth stop DC UNI FF, 2 socket wrenches SW 8 with ball clamping effect, holder 3/8", in self-service display pack	768165
Socket spanner SW 8-DC UNI FF 2x	for depth stop DC UNI FF, 2 socket wrenches SW 8 with ball clamping effect, holder 1/4", in self-service display pack	768113
8 Auxiliary handle AH-43/230	for all QUADRILL DR 18/4 and PD 20/4, for absorbing higher torques, holder dia. 43 mm, length 230 mm, in self-service display pack	768613



Accessories for cordless drywall screwdrivers DURADRIVE DWC 18

Denomination	Explanation	Order no.
1 Magazine attachment AF 55-DWC	for DWC, DWP, for taped screws, 25-55 mm, bit PH2, long, in carton	769146
2 Bits PH2-AF-55 3x	AF 55-DWP/DWC, size PH 2, length 152 mm, qty. in pack 3 piece(s), in self-service display pack	769124
Bits PZ2-AF-55 3x	AF 55-DWP/DWC, size PZ 2, length 152 mm, qty. in pack 3 piece(s), in self-service display pack	769078
Bits TX 20-AF-55/3	AF 55-DWP/DWC, processing timber construction screws loaded in a magazine (TX 20) with a length of up to 55 mm, long bits for magazine attachment, ideal for DWC 18-2500, length 152 mm, size TX 20, qty. in pack 3 piece(s), in self-service display pack	201463
3 Bit holder BH-DWC	for DWC, DWP, qty. in pack 1 piece(s), in self-service display pack	769125
4 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
5 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	



Sawing and oscillating

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Sawing and oscillating

Overview of products and applications

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Powerful. Precise. Robust. The impressive Festool pendulum jigsaws guarantee easy handling and rapid cutting progress. Available in body grip or D handle – optimised in every respect to achieve excellent results

PS 300

PSB 300

PS 420

PSB 420

PSC 420

PSBC 420



Applications

TRION pendulum jigsaws

CARVEX pendulum jigsaws

Sawing with jigsaws

Work independent of the mains power supply

Cut-outs for sinks and kitchen hobs

Trimming work on furniture, kitchens, for interior fitting

Cutting circles and curves

Coping end strips

Cutting workpieces to length

Edge notching on beams

Cutting from below



● Extremely appropriate

○ Appropriate

Technical data

Power consumption (W)	720	720	550	550		
Battery voltage (V)					18	18
Li-ion battery capacity (Ah)					5,2	5,2
Stroke rate (rpm)	1.000 – 2.900	1.000 – 2.900	1.500 – 3.800	1.000 – 3.800	1.500 – 3.800	1.000 – 3.800
Pendulum cover adjustment in stages	4	4	4	4	4	4
Inclination (°)	0 – 45	0 – 45				
Cutting depth in wood (mm)	120	120	120	120	120	120
Cutting depth in NF metals (mm)	20	20	20	20	20	20
Cutting depth in steel (soft) (mm)	10	10	10	10	10	10
Weight (kg)	2,4	2,4	1,9	1,9	2,4	2,4

Introducing the saws from Festool. Accurate to the millimetre, they cut with the necessary force for each material, yet are lightweight and easy to handle.

TS 55 R

TSC 55

HK 55

HKC 55



Applications

Circular saws

Circular saws

Sawing using plunge-cut saws

- Cutting recesses in kitchen worktops
- Cutting doors to length
- Cutting chipboard to size



Sawing with portable circular saws

- Cutting roof battens to length
- Sawing boards to size
- Sawing chipboard
- Cutting tenons in beams



Extremely appropriate

Appropriate

Technical data

Power consumption (W)	1.200		1.200	
Idle engine speed (rpm)	2.000 – 5.200	2.650 – 3.800/5.200	2.000 – 5.200	4.500
Battery voltage (V)		1 x 18/2 x 18 (36)		18
Li-ion battery capacity (Ah)		5,2		5,2
Saw blade Ø (mm)	160	160	160	160
Cutting depth (mm)	0 – 55	0 – 55	0 – 55	0 – 55
Cutting depth 45° (mm)	43	43	42	42
Weight (kg)	4,5	4,6/5,3	4,4	4,1

Sawing and oscillating

Overview of products and applications

Introducing the saws from Festool. Accurate to the millimetre, they cut with the necessary force for each material, yet are lightweight and easy to handle.

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KS 60

KS 88

KS 120

SYM 70

CS 50
CS 50 Set



Applications

KAPEX sliding compound mitre saws

Compound mitre saw SYMMETRIC

Trimming saw PRECISIO

Semi-stationary sawing

Sawing panels and laminate	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rip cuts in boards and panels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> *
Cutting plastic and steel cable ducts to size	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cutting grooves to a defined depth	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Trimming aluminium and other non-ferrous metal profiles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Trimming skirting boards and cornices up to 120 mm in height	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Trimming skirting board along the bisector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cutting strip material to fit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trimming beams and boards up to 60 mm thick	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Trimming beams and square timber up to 88 mm thick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rip cuts with a cutting depth up to 52 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Rip cuts with a maximum cutting depth of 70 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

* Set variants

Extremely appropriate

Appropriate

Technical data

	KS 60	KS 88	KS 120	SYM 70	CS 50 CS 50 Set
Power consumption (W)	1.200	1.600	1.600	1.150	1.200
Idle engine speed (rpm)	1.300 – 3.500	1.400 – 3.400	1.400 – 3.400	2.700 – 5.200	1.600 – 4.200
Saw blade Ø (mm)	216	260	260	216	190
Cutting depth 90°/90° (mm)	305 x 60	305 x 88	305 x 88		
Cutting depth 45°/90° (mm)	215 x 60	215 x 88	215 x 88		0 – 52/0 – 37
Weight (kg)	17,8	20,7	21,5	9,5	17,4/41,3

Powerful, ergonomic, diverse and perfect in the system. With the VECTURO OS 400, you make better cuts everywhere. It offers precise cuts along the scribe mark, perfect cuts for previously defined cutting depths or flush cuts to the wall. But it also offers the decisive precision.

VECTURO OS 400

VECTURO OS 400 Set



Applications

Oscillator

Sawing

	VECTURO OS 400	VECTURO OS 400 Set
Notches and recesses from sheet material	<input type="radio"/>	<input checked="" type="radio"/>
Cutting sheet material to length	<input type="radio"/>	<input type="radio"/>
Cutting strip material and slats to length	<input type="radio"/>	<input checked="" type="radio"/>
Flush cutting non-ferrous iron or plastic pipes	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Trimming and adapting laminate/parquet flooring	<input type="radio"/>	<input checked="" type="radio"/>
Notching or cutting skirting boards or joining strips and floor edging to length	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Cutting door frame to length	<input type="radio"/>	<input checked="" type="radio"/>
Reworking expansion joints	<input type="radio"/>	<input checked="" type="radio"/>
Cutting out insulating washers in the putty bed	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Notching on beams, strip material or boards	<input type="radio"/>	<input checked="" type="radio"/>
Sawing along scribe mark	<input type="radio"/>	<input checked="" type="radio"/>
Sawing to a defined depth	<input type="radio"/>	<input checked="" type="radio"/>

Scraping

	VECTURO OS 400	VECTURO OS 400 Set
Removal of old layers and coatings e.g. protective underlay, adhesive residues	<input type="radio"/>	<input type="radio"/>

Extremely appropriate

Appropriate

Technical data

Power (W)	400
Power output (W)	220
Vibration (rpm)	11.000 – 18.500
Amplitude (°)	2
Cable length (m)	5
Weight (kg)	1,6

Sawing and oscillating

Pendulum jigsaws TRION PS 300 and PSB 300



TRION PS / PSB 300



Powerful and consistently accurate.

Rapid cutting progress and superior precision are just two of the impressive characteristics of the TRION PS 300. The patented three-way saw blade guide with parallel adjustable carbide jaws guarantees straight precision cuts.

Ideal for flexible use.

- ▶ Patented three-way saw blade guide for cutting precise angles
- ▶ FastFix rapid-change system for easy saw blade changes
- ▶ Compatible in the system – integrated in the CMS system as a semi-stationary saw
- ▶ High-quality drive components give longer service life

Technical data

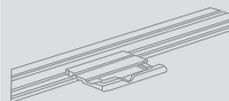
Power consumption (W)	720
Stroke rate (min ⁻¹)	1.000 – 2.900
Pendulum cover adjustment in stages	4
Inclination (°)	0 – 45
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Cutting depth in steel (soft) (mm)	10
Weight (kg)	2,4



■ = MMC Multi Material Control electronics

Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 1 T-LOC	
PS 300 EQ-Plus	561445
PSB 300 EQ-Plus	561453

System accessories
from page 154



For jigsaw blades,
see www.festool.com



Sawing and oscillating

CARVEX PS 420 and PSB 420 pendulum jigsaws



Brushless EC-TEC motor for a long service life and a high level of efficiency



product design award
2010

CARVEX PS / PSB 420

Lightweight. Handy. Unbeatable profile-cutting capacity.

- ▶ Excellent behaviour in curves thanks to threefold saw blade guide and rigid lifter rod
- ▶ Simple handling thanks to the softgrip and ergonomic design
- ▶ Electronic switch-on/off on both sides, reachable in every grip position
- ▶ Fast, tool-free changing of tables, baseplates and saw blades



Technical data	PS 420	PSB 420
Power consumption (W)	550	550
Stroke rate (min ⁻¹)	1.500 – 3.800	1.000 – 3.800
Pendulum cover adjustment in stages	4	4
Cutting depth in wood (mm)	120	120
Cutting depth in NF metals (mm)	20	20
Cutting depth in steel (soft) (mm)	10	10
Weight (kg)	1,9	1,9



■ = MMC digital electronics

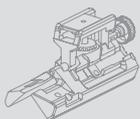
Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 1 T-LOC	
PS 420 EBQ-Plus	561587
PS 420 EBQ-Set accessories SYSTAINER	561588
PSB 420 EBQ-Plus	561602
PSB 420 EBQ-Set accessories SYSTAINER	561603

Follows only one line. Yours.

Power that you can feel. Revolutionary technology that makes the tightest curve feel like you are cutting in a straight line. It is the combination of outstanding features that makes the CARVEX PS 420 such an exceptional pendulum jigsaw.

07

System accessories
from page 154



For jigsaw blades,
see www.festool.com



Sawing and oscillating

CARVEX PSC 420 cordless pendulum jigsaw



Brushless EC-TEC motor for a long service life and a high level of efficiency



CARVEX PSC 420



Perfect combination of power and flexibility.

What do you get when you cross a powerful cutting stroke with effortless handling around bends and corners? Pure enthusiasm for the CARVEX. Also innovative battery technology that provides greater flexibility. It matches the high cutting performance achieved with cabled versions, is long-lasting and superior to other cordless saws.

The cordless version of CARVEX – hard working and powerful.

- ▶ Excellent behaviour in curves thanks to threefold saw blade guide and rigid lifter rod
- ▶ Simple handling thanks to the softgrip and ergonomic design
- ▶ Electronic switch-on/off on both sides, reachable in every grip position
- ▶ Fast, tool-free changing of tables, baseplates and saw blades

Technical data

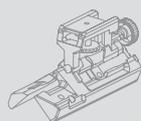
Battery voltage (V)	18
Stroke rate (min ⁻¹)	1.500 – 3.800
Pendulum cover adjustment in stages	4
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Cutting depth in steel (soft) (mm)	10
Li-ion battery capacity (Ah)	5,2
Weight (kg)	2,4



■ = MMC digital electronics

Items included	Order no.
2 x saw blade, splinterguard	
PSC 420 Li EB-Basic without battery pack, without charger, in SYSTAINER SYS 2 T-LOC	574713
PSC 420 Li 5,2 EB-Plus BP 18 Li 5.2 AS battery pack, rapid charger TCL 6, in SYSTAINER SYS 2 T-LOC	574709
PSC 420 Li 5,2 EB-Plus-SCA BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, in SYSTAINER SYS 2 T-LOC	574714
PSC 420 Li 5,2 EB-Set BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, accessories SYSTAINER, in SYSTAINER SYS 2 T-LOC	574717
T 18+3/PSC 420 Li 5,2-Set T18+3 cordless drills, pendulum jigsaw PSC 420 EB, 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, twinBOX BB-MIX range of bits, belt clip, in SYSTAINER SYS 3 T-LOC	201404

System accessories
from page 154



For jigsaw blades,
see www.festool.com



Battery and charging tech-
nology from page 10 onwards



Sawing and oscillating

CARVEX PSBC 420 cordless pendulum jigsaw



Brushless EC-TEC motor for a long service life and a high level of efficiency



product design award
2010 gold

CARVEX PSBC 420



The cordless D-handle version of the CARVEX – performance similar to a mains-powered tool.

- ▶ Excellent behaviour in curves thanks to threefold saw blade guide and rigid lifter rod
- ▶ Simple handling thanks to the softgrip and ergonomic design
- ▶ Electronic switch-on/off on both sides, reachable in every grip position
- ▶ Fast, tool-free changing of tables, baseplates and saw blades

Technical data

Battery voltage [V]	18
Stroke rate [min ⁻¹]	1.000 – 3.800
Pendulum cover adjustment in stages	4
Cutting depth in wood [mm]	120
Cutting depth in NF metals [mm]	20
Cutting depth in steel (soft) [mm]	10
Li-ion battery capacity [Ah]	5,2
Weight [kg]	2,4



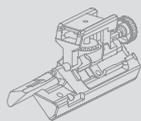
■ = MMC digital electronics

Powerful tool with stirrup handle.

As a D-handle variant of the CARVEX PSC 420, the CARVEX PSBC 420 offers the same sophisticated features. This means that all users can select the handle shape that suits them best, according to their own personal preferences.

Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 2 T-LOC	
PSBC 420 Li EB-Basic without battery pack, without charger	201379
PSBC 420 Li 5,2 EB-Plus rapid charger TCL 6, BP 18 Li 5.2 AS battery pack	201380
PSBC 420 Li 5,2 EB-Plus-SCA BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201383
PSBC 420 Li 5,2 EB-Set BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, accessories SYSTAINER	201386

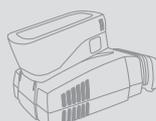
System accessories
from page 154



For jigsaw blades,
see www.festool.com



Battery and charging technology
from page 10 onwards



Sawing and oscillating

TS 55 R Plunge-cut saw

TS 55 R



Even more precise. Flat body.

Many of the standard features of today's portable circular saws originated from the TS 55. The TS 55 is now starting the next chapter in its success story with a wide range of innovations such as an ultra slimline housing for even greater flexibility, a recently developed guide wedge for even greater safety and precision and many other ideas that make the TS 55 R the best plunge-cut saw we have ever built.

The best plunge-cut saw we have ever built.

- ▶ Slimline housing for maximum flexibility and close proximity to the wall (12 mm)
- ▶ Angle adjustment with undercut function from -1 to 47°
- ▶ Guide wedge for safer work and simple positioning in existing joint
- ▶ Transparent sliding viewing window provides a good view of the scribe mark and saw blade

Technical data	TS 55 REBQ	TS 55 RQ
Power consumption [W]	1.200	
Power consumption [W]		1.050
Idle engine speed (min ⁻¹)	2.000 – 5.200	
Idle engine speed (min ⁻¹)		6.500
Saw blade diameter (mm)	160	160
Angular range (°)	-1 – 47	-1 – 47
Cutting depth (mm)	0 – 55	0 – 55
Cutting depth 45° (mm)	43	43
Dust extraction connection dia. (mm)	27/36	27/36
Weight (kg)	4,5	4,4



■ = MMC Multi Material Control electronics

Items included	Order no.
splinterguard, Flag window; vision panel, operation tool, in SYSTAINER SYS 4 T-LOC	
TS 55 RQ-Plus HW Universal saw blade W28	561579
TS 55 REBQ-Plus fine tooth saw blade HW W48	561551
TS 55 RQ-Plus-FS HW Universal saw blade W28, guide rail FS 1400/2	712634
TS 55 REBQ-Plus-FS fine tooth saw blade HW W48, guide rail FS 1400/2	561580

System accessories
from page 155



For circular saw blades,
see www.festool.com



Sawing and oscillating

Cordless plunge-cut saw TSC 55



Brushless EC-TEC motor for a long service life and a high level of efficiency



TSC 55



Our best plunge-cut saw is now independent.

- ▶ Brushless EC-TEC motor combined with lithium-ion batteries for maximum cutting power
- ▶ Flexible dual battery concept: Can be operated with two 18-volt battery packs (36V) for maximum power or one 18-volt battery pack for low weight
- ▶ High-speed EC-TEC motor for perfect cutting quality and rapid working progress
- ▶ Dust collection bag for clean, healthy working

Technical data

Battery voltage [V]	18/36
Idle engine speed [min ⁻¹]	2.650 – 3.800/5.200
Saw blade diameter [mm]	160
Angular range [°]	-1 – 47
Cutting depth [mm]	0 – 55
Cutting depth 45° [mm]	43
Dust extraction connection dia. [mm]	27/36
Li-ion battery capacity [Ah]	5,2
Weight 1 x 18 V/2 x 18 V [kg]	4,6/5,3



■ = MMC Multi Material Control electronics

Items included

fine tooth saw blade HW W48, splinterguard, Flag window; vision panel, chip collection bag, operation tool, in SYSTAINER SYS 5 T-LOC

Items included	Order no.
TSC 55 Li REB-Basic without battery pack, without charger	201395
TSC 55 Li 5,2 REB-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	201389
TSC 55 Li 5,2 REB-Plus-SCA 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201396
TSC 55 Li 5,2 REB-Plus/XL 2 x BP 18 Li 5.2 AS battery pack, 2 x rapid charger TCL 6	201391
TSC 55 Li 5,2 REB-Plus/XL-SCA 2 x BP 18 Li 5.2 AS battery pack, 2 x SCA 8 rapid charger	201398
TSC 55 Li 5,2 REB-Set-FS 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, guide rail FS 1400/2	201400
TSC 55 Li 5,2 REB-Set/XL-FS 2 x BP 18 Li 5.2 AS battery pack, 2 x SCA 8 rapid charger, guide rail FS 1400/2	201402

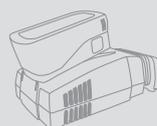
System accessories from page 155



For circular saw blades, see www.festool.com



Battery and charging technology from page 10 onwards



Sawing perfection with no compromises – except the socket.

Operates with the precision of the corded version but replaces the electrical socket with a high-endurance double-battery system. This enables users to quickly and easily achieve perfect results with the level of quality they have come to expect, even when working without access to power sockets.

07

Sawing and oscillating

HK 55 portable circular saw



HK 55



Flexibility in timber construction.

The versatile saw solution with high performance and maximum system precision. Guided cuts in combination with connectible FSK cross cutting guide rails.

Versatility for timber construction.

- ▶ High-torque 1200 W motor with power electronics ensures constant power when sawing
- ▶ Safe and easy handling thanks to the cutting depth adjustment with plunge function, pendulum hood remote control and guide wedge
- ▶ Angle adjustment with central clamping mechanism from 0 to 50 degrees
- ▶ Sawing system: HKC complete with FSK cross cutting guide rail and FS guide rail

Technical data

Power consumption (W)	1.200
Idle engine speed (min ⁻¹)	2.000 – 5.200
Saw blade diameter (mm)	160
Angular range (°)	0 – 50
Cutting depth 0°, 90° (mm)	0 – 55
Cutting depth 45°/50° (mm)	42/38
Dust extraction connection dia. (mm)	27/36
Weight (kg)	4,4



= MMC Multi Material Control electronics

Items included	Order no.
HW standard saw blade W18, operation tool, in SYSTAINER SYS 4 T-LOC	
HK 55 EBQ-Plus	561731
HK 55 EBQ-Plus-FS guide rail FS 1400/2	574673
HK 55 EBQ-Plus-FSK420 FSK 420 trimming rail	574678

System accessories
from page 156



For circular saw blades,
see www.festool.com



Sawing and oscillating

HKC 55 cordless portable circular saw



Brushless EC-TEC motor for a long service life and a high level of efficiency



HKC 55

Standalone in every situation

- ▶ 18V Li-ion battery and connectable cross cutting guide rails ensure mobility and independence
- ▶ Brushless EC-TEC motor combined with lithium-ion batteries for max cutting power
- ▶ In conjunction with the trimming rail, fast, accurate and mobile cross cuts
- ▶ Safe and easy handling thanks to the cutting depth adjustment with plunge function, pendulum hood remote control and guide wedge

Technical data

Battery voltage [V]	18
Idle engine speed [min ⁻¹]	4.500
Saw blade diameter [mm]	160
Angular range [°]	0 – 50
Cutting depth 0°, 90° [mm]	0 – 55
Cutting depth 45°/50° [mm]	42/38
Dust extraction connection dia. [mm]	27/36
Li-ion battery capacity [Ah]	5,2
Weight with Li-ion [kg]	4,1



■ = Electronic

Items included	Order no.
HW standard saw blade W18, operation tool, in SYSTAINER SYS 4 T-LOC	
HKC 55 Li EB-Basic without battery pack, without charger	201358
HKC 55 Li 5,2 EB-Plus 2 x BP 18 Li 5.2 AS battery pack, rapid charger TCL 6	201360
HKC 55 Li 5,2 EB-Plus-SCA 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201369
HKC 55 Li 5,2 EB-Set-FSK420 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, FSK 420 trimming rail	201372
HKC 55 Li 5,2 EB-Set-FS 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, guide rail FS 1400/2	201375



More independence. More precision.

For more mobility in timber construction: The cordless HKC 55 portable circular saw with FSK cross cutting guide rail demonstrates what saws are now capable of achieving on roofs – without sockets and cable pulling. Connecting this to the FSK cross cutting guide rail instantly produces a portable and easily manageable compound mitre saw system for accurate and precisely angled cuts.

07

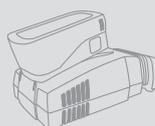
System accessories from page 156



For circular saw blades, see www.festool.com



Battery and charging technology from page 10 onwards



Sawing and oscillating

Sliding compound mitre saw KAPEX KS 60



GOLD
AWARD
2017

KAPEX KS 60



Ideal for mobile use.

With the maximum range of applications for assembly: For cutting boards and panels with sizes of up to 305 x 60 mm to length, trimming strips, profiles and square timber at thicknesses of up to 60 mm and adjusting skirting boards and cover strips to precision angles quickly and precisely using the bevel.



Mobility, versatility and best results – perfectly combined.

- ▶ Compact and lightweight, with ergonomic handles and cord holder
- ▶ LED spotlight to show cutting lines precisely
- ▶ Bevel for producing interior and exterior angles
- ▶ Inclination angle of up to 47°/46° on each side and mitre angle of up to 60° on each side

Technical data

Power consumption [W]	1.200
Idle engine speed [min ⁻¹]	1.300 – 3.500
Saw blade diameter [mm]	216
Cutting depth 90°/90° [mm]	305 x 60
Cutting depth at 45°/90° [mm]	215 x 60
Cutting depth 45°/45° (left) [mm]	215 x 40
Inclination angle [°]	47/46
Mitre angle [°]	60/60
Dimensions (W x D x H) [mm]	661 x 475 x 430
Dust extraction connection dia. [mm]	27/36
Weight [kg]	17,8



= MMC digital electronics

Items included

HW universal saw blade W 36, clamp FSZ 120, operation tool, in carton

KS 60 E **561683**

KS 60 E-Set **561728**

LED spotlight, Bevel, elevation

KS 60 E-UG-Set **574788**

LED spotlight, Bevel, elevation, underframe

KS 60 E-UG-Set/XL **574789**

LED spotlight, Bevel, elevation, underframe, KS-UG-KS R/L trimming attachment, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case

System accessories from page 157



For circular saw blades, see www.festool.com





KAPEX KS 88

Less weight, but better performance.

- ▶ Twin-column guide with two bearings for unique precision
- ▶ Compact, lightweight design for convenient transportation
- ▶ Intelligent details such as an angle preselection and quick-release clamp for rapid adjustment of the inclination angle
- ▶ FastFix saw blade changing for adaptation to the working material

Technical data

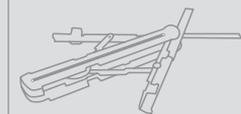
Power consumption [W]	1.600
Idle engine speed [min ⁻¹]	1.400 – 3.400
Saw blade diameter [mm]	260
Cutting depth 90°/90° [mm]	305 x 88
Cutting depth at 45°/90° [mm]	215 x 88
Crown moulding diagonal cut 45°/90° [mm]	168
Inclination angle [°]	47/47
Mitre angle [°]	50/60
Dimensions (W x D x H) [mm]	713 x 500 x 470
Dust extraction connection dia. [mm]	27/36
Weight [kg]	20,7



■ = MMC digital electronics

Items included	Order no.
HW universal saw blade W60, workpiece clamp, operation tool, in carton	
KS 88 E	561396
KS 88 E-UG-Set	561411
KS 88 E, underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case	

System accessories from page 158



For circular saw blades, see www.festool.com



Flexible frame.

Comfortable operation also for assembly work – the frame is a stand and transport frame in one. Precise work of up to 2.4 m cutting length with arm and easy to transport thanks to rollers and handle.

Sawing and oscillating

Sliding compound mitre saw KAPEX KS 120



KAPEX KS 120



Maximum precision for the perfect cut.

The impressive features of the KS 120 include an outstanding cutting capacity and low weight. The special cutting position allows you to cut coving and cornices in their original wall position. Intelligent details such as the dual-line laser and bevel ensure accurate results.

Quality down to the finest detail.

- ▶ Twin-column guide with two bearings for unique precision
- ▶ Dual-line laser for an accurate indication of the cutting line
- ▶ Fine adjustment of the saw blade angle accurate to the millimetre from the front of the machine
- ▶ Special cutting position for cutting depths up to 120 mm

Technical data

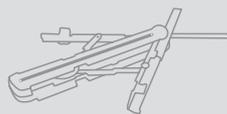
Power consumption [W]	1.600
Idle engine speed [min ⁻¹]	1.400 – 3.400
Saw blade diameter [mm]	260
Cutting depth 90°/90° [mm]	305 x 88
Cutting depth at 45°/90° [mm]	215 x 88
Special cutting depth 90°/90° [mm]	60 x 120
Crown moulding diagonal cut 45°/90° [mm]	168
Inclination angle [°]	47/47
Mitre angle [°]	50/60
Dimensions (W x D x H) [mm]	713 x 500 x 470
Weight [kg]	21,5



□ = MMC digital electronics

Items included	Order no.
HW universal saw blade W60, Bevel, workpiece clamp, operation tool, in carton	
KS 120 EB	561283
KS 120 UG-Set	561415
KS 120 EB, underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case	
KS 120 EB-Set	561289
multifunction table MFT KAPEX, clamping set, 2 x Trimming attachment, 2 x Crown stop	

System accessories
from page 158



For circular saw blades,
see www.festool.com



Sawing and oscillating

Compound mitre saw SYMMETRIC SYM 70



SYMMETRIC SYM 70

Compound mitre saw.

- ▶ Patented symmetrical stop system
- ▶ Easy angle transfer using a bevel, cutting along the bisector without making calculations
- ▶ Stops easy to clamp, no tools required
- ▶ MMC electronics adapt to the working material

Technical data

Power consumption [W]	1.150
Idle engine speed [min ⁻¹]	2.700 – 5.200
Saw blade diameter (mm)	216
Interior angle [°]	0 – 68
Exterior angle [°]	0 – 60
Max. strip height (mm)	70
Max. strip width (mm)	80
Dust extraction connection dia. (mm)	27/36
Weight (kg)	9,5



■ = MMC Multi Material Control electronics

Items included	Order no.
SYM 70 E fine tooth saw blade HW W48, precision adjustable square, clamp FSZ 120, operation tool, in carton	561160



Trimming strips could not be easier.

Precision has never been easier: measure and transfer the angle, make the cut and you're done. The patented symmetrical stop system on the SYMMETRIC SYM 70 simplifies your work considerably.

07

System accessories
from page 159



For circular saw blades,
see www.festool.com



Sawing and oscillating

Trimming saw PRECISIO CS 50



design award
winner
2003

PRECISIO CS 50



Full power perfectly under control.

- ▶ Tool-less FastFix saw blade changes
- ▶ Multifunction handle: one handle with all functions integrated
- ▶ Change quickly from rip to cross cuts with the angle stop
- ▶ Moving splinterguard for splinter-free cuts on both sides

Technical data	CS 50	CS 50 Set
Power consumption (W)	1.200	1.200
Idle engine speed (min ⁻¹)	1.600 – 4.200	1.600 – 4.200
Saw blade diameter (mm)	190	190
Cutting height 90°/45° (mm)	0 – 52/0 – 37	0 – 52/0 – 37
Inclination (°)	0 (-2)° – 45 (+47)	0 (-2)° – 45 (+47)
Cutting path (mm)	304	304
Table dimensions (mm)	585 x 400	1.010 x 810
Table height, legs folded away (mm)	316	316
Table height, legs unfolded (mm)	900	900
Dust extraction connection dia. (mm)	27/36	27/36
Weight (kg)	17,4	41,3



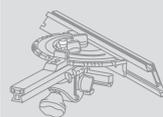
☐ = MMC digital electronics

Diversity made easy.

The PRECISIO CS 50 is the perfect solution for cross and rip cuts in applications involving interior fitting, furniture assembly and exhibition stand construction. Thanks to its low weight and a host of ingenious functions, the CS 50 is ideal for applications where the nature of the work constantly changes, e.g. assembly tasks.

Items included	Order no.
HW universal saw blade W32, angle stop, 3 x splinterguard, workpiece holder, operation tool, in carton	
CS 50 EB-Floor	561206
CS 50 EB foldaway legs, dust extraction set	561180
CS 50 EB-Set ripping-cut fence, sliding table, extension table, extension table, foldaway legs, dust extraction set	561199

System accessories
from page 160



For circular saw blades,
see www.festool.com





VECTURO OS 400

Equipped with a decisive additional feature: accuracy.

- ▶ Powerful 400 watt motor with electronic speed control for consistently fast working progress
- ▶ Ergonomic: The slimline housing with rubber-coated handle fits perfectly in your hand
- ▶ Depth stop for greater accuracy and for precise sawing on the scribe mark – ideal for cut-outs in delicate surfaces
- ▶ Flexible use, short set-up times: Blades and accessories are replaced without the need to use any tools



Technical data

Power consumption (W)	400
Power output (W)	220
Vibrations (min ⁻¹)	11.000 – 18.500
Amplitude (°)	2
Cable length (m)	5
Weight (kg)	1,6



■ = Electronic

Items included	Order no.
universal saw blade USB 78/32/Bi	
OS 400 E-Plus in SYSTAINER SYS 2 T-LOC	575351
OS 400 E-Set HSB 50/35/J wood saw blade, wood saw blade HSB 100/HCS, positioning aid/depth stop set OS-AH/TA Set, in SYSTAINER SYS 2 T-LOC DF	575352

Greater accuracy in every position.

Precise cuts along the scribe mark with the positioning aid, defined cuts with depth stop that can be adjusted without the need for a tool or flush cuts to the wall with a sliding shoe that can also be mounted without a tool. Whether it is wood, non-ferrous metals, composite materials or silicone: Innovative accessories complement the VECTURO to achieve the ultimate precision.

07

System accessories
from page 161

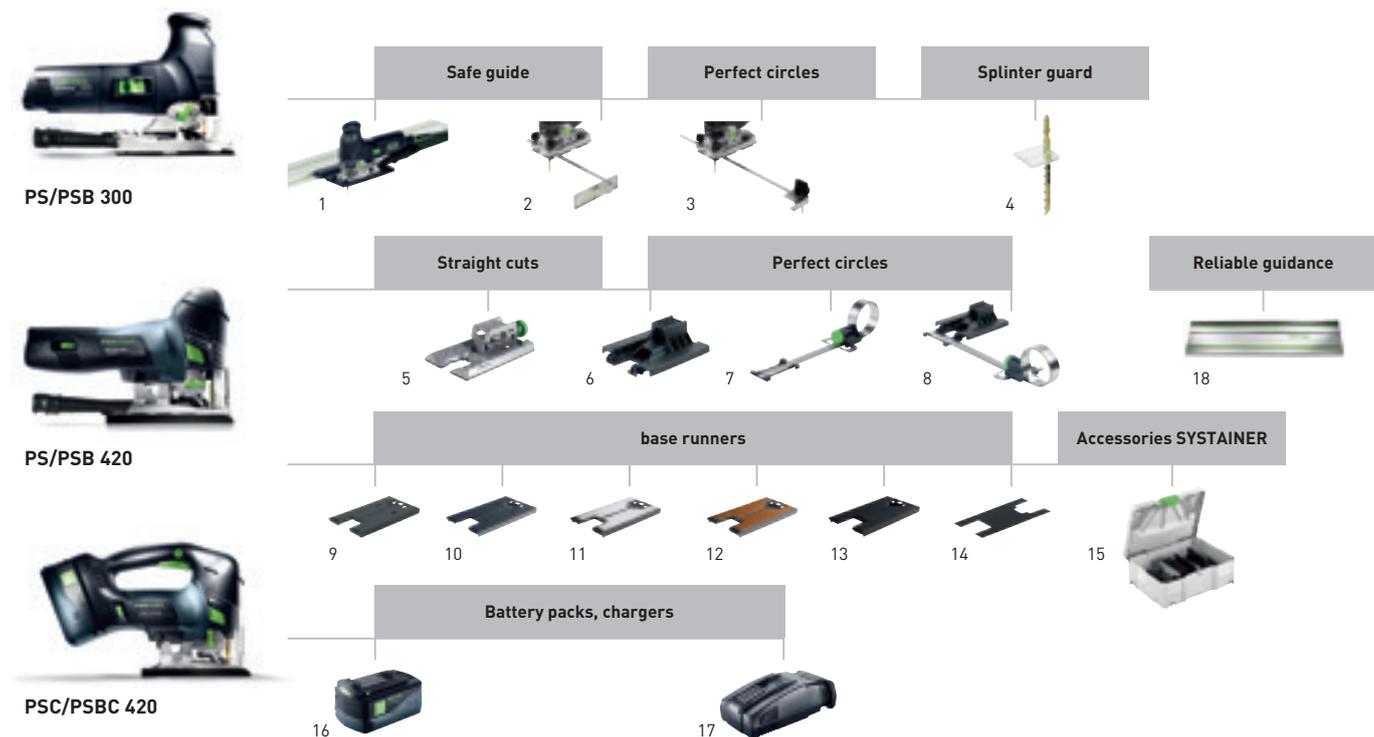


For saw blades,
see www.festool.com



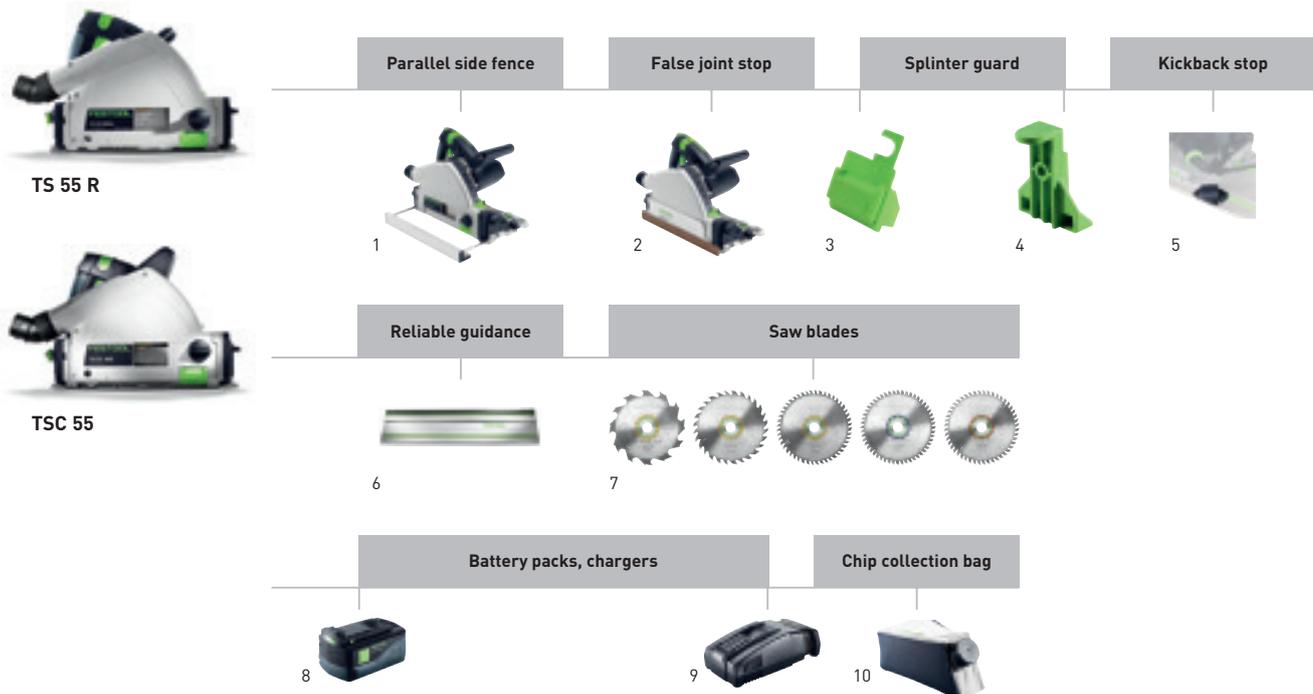
Sawing and oscillating

System accessories



Accessories for pendulum jigsaws PS/PSB 300, PS/PSB 420, PSC/PSBC 420

Denomination	Explanation	Order no.
1 Guide rail adapter FS-PS/PSB 300	for PS 200, PS 300, PSB 300, PS 2, allows use of jigsaws with FS and FS/2 guide systems, in self-service display pack	490031
2 Parallel side fence PA-PS/PSB 300	for PS 300, PSB 300, PS200, PS2, max. workpiece width 200 mm, in self-service display pack	490119
3 Core maker KS-PS/PSB 300	for PS 300, PSB 300, PS200, PS2, circle dia. 130 – 720 mm, in self-service display pack	490118
4 Splinter guard SP-PS/PSB 300/5	for PS 300, PSB 300, PS(C) 400/420, PSB(C) 400/420, prevents splintering, qty. in pack 5 piece(s), in self-service display pack	490120
Splinter guard SP-PS/PSB 300/20	for PS 300, PSB 300, PS(C) 400/420, PSB(C) 400/420, prevents splintering, qty. in pack 20 piece(s), in self-service display pack	490121
Splinter guard SP-PS/5	for PS1, PS 2, PS200, prevents splintering, qty. in pack 5 piece(s), in self-service display pack	483372
5 Angle table WT-PS 420	for PS(C) 400/420, PSB(C) 400/420, for angled cuts from +45° to -45°, stepless angle adjustment, in self-service display pack	496134
6 Adapter table ADT-PS 420	for PS(C) 400/420, PSB(C) 400/420, for using the PS on the guide rail, for installation in the Compact Module System CMS, in conjunction with circle cutting attachment KS-PS 400, in self-service display pack	497303
7 Core maker KS-PS 420	for PS(C) 400/420, PSB(C) 400/420, circle dia. from 120 mm – 3 m, in conjunction with adapter table ADT-PS 400, in self-service display pack	497304
8 Core maker KS-PS 420 Set	for PS(C) 400/420, PSB(C) 400/420, circle dia. from 120 mm – 3 m, incl. adapter table ADT-PS 420, in self-service display pack	497443
9 Base runner LAS-PS 420	for PS(C) 400/420, PSB(C) 400/420, plastic all-round base for wood or similar materials, in self-service display pack	497297
10 Base runner LAS-Soft-PS 420	for PS(C) 400/420, PSB(C) 400/420, studded base with optimum sliding properties for wood or similar materials, in self-service display pack	497298
11 Base runner LAS-HGW-PS 420	for PS(C) 400/420, PSB(C) 400/420, durable laminated fabric base for wood or similar materials, in self-service display pack	497299
12 Base runner LAS-St-PS 420	for PS(C) 400/420, PSB(C) 400/420, for all metallic materials, in self-service display pack	497300
13 Base runner LAS-STF-PS 420	for PS(C) 400/420, PSB(C) 400/420, for sensitive surfaces, in self-service display pack	497301
14 Spare felt EF-LAS-STF-PS 420	for PS(C) 400/420, PSB(C) 400/420, 5x spare felt for StickFix LAS-STF-PS 420 base runner, in self-service display pack	497444
15 Accessories SYS ZH-SYS-PS 420	for PS(C) 400/420, PSB(C) 400/420, 5 splinterguards, Soft base runner, Hard base runner, Steel base runner, StickFix baseplate, angle table, base adapter, core maker, StickFix felt, in SYSTAINER SYS 2 T-LOC	497709
16 Battery packs	see TS 55 R, TSC 55	
17 Rapid charger	see TS 55 R, TSC 55	
18 Guide-rails	see www.festool.com	
Battery and charging technology	from page 10	

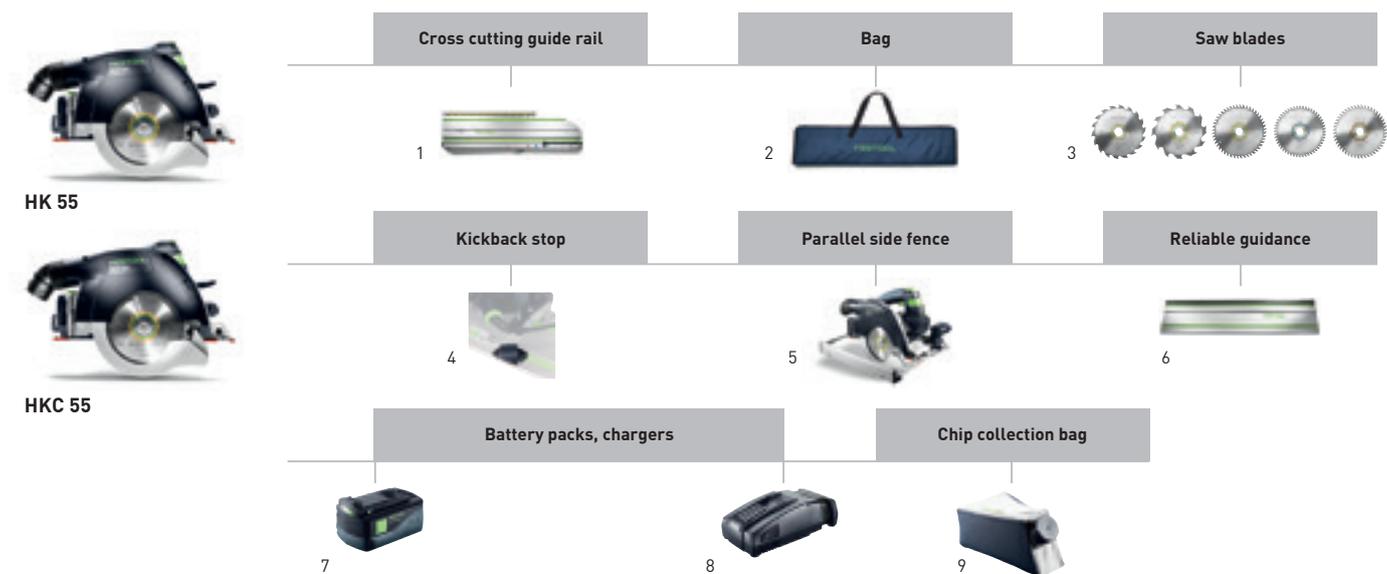


Accessories for TS 55 R and TSC 55 plunge-cut saws

Denomination	Explanation	Order no.
1 Parallel side fence PA-TS 55	for TS 55, TS 55 R, TSC 55, can also be used as table extension, parallel guide, guided on both sides, max. workpiece width 100 mm, in carton	491469
2 Cover ABSA-TS 55	for TS 55, TS 55 R, TSC 55, can also be used as false joint set, cover for improved dust extraction, width of the shadow gap TS 55 15 – 46 mm, in carton	491750
3 Splinter guard SP-TS 55 R/5	for TS 55 R, TSC 55, can be used with or without guide rail, for low-splinter cuts to the right of the saw blade, qty. in pack 5 piece(s), in self-service display pack	499011
4 Splinter guard SP-TS 55/5	for TS 55, TS 75, for low-splinter cuts to the right of the saw blade, can be used with or without guide rail, qty. in pack 5 piece(s), in self-service display pack	491473
5 Kickback stop FS-RSP	for TS 55, TS 55 R, TSC 55, TS 75, HKC 55, HK 55, ATF 55, AP 55, AT 65, AP 65, AP 85, can also be used as guide stop, used as a rear and front stop position on guide rail FS/2, in self-service display pack	491582
6 Guide-rails	see www.festool.com	
7 Saw blades	see www.festool.com	
8 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
9 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	
10 Chip collection bag SB-TSC	For TSC 55, HKC 55, folds down for space-saving transportation, for all woods, with dust cap, in self-service display pack	500393

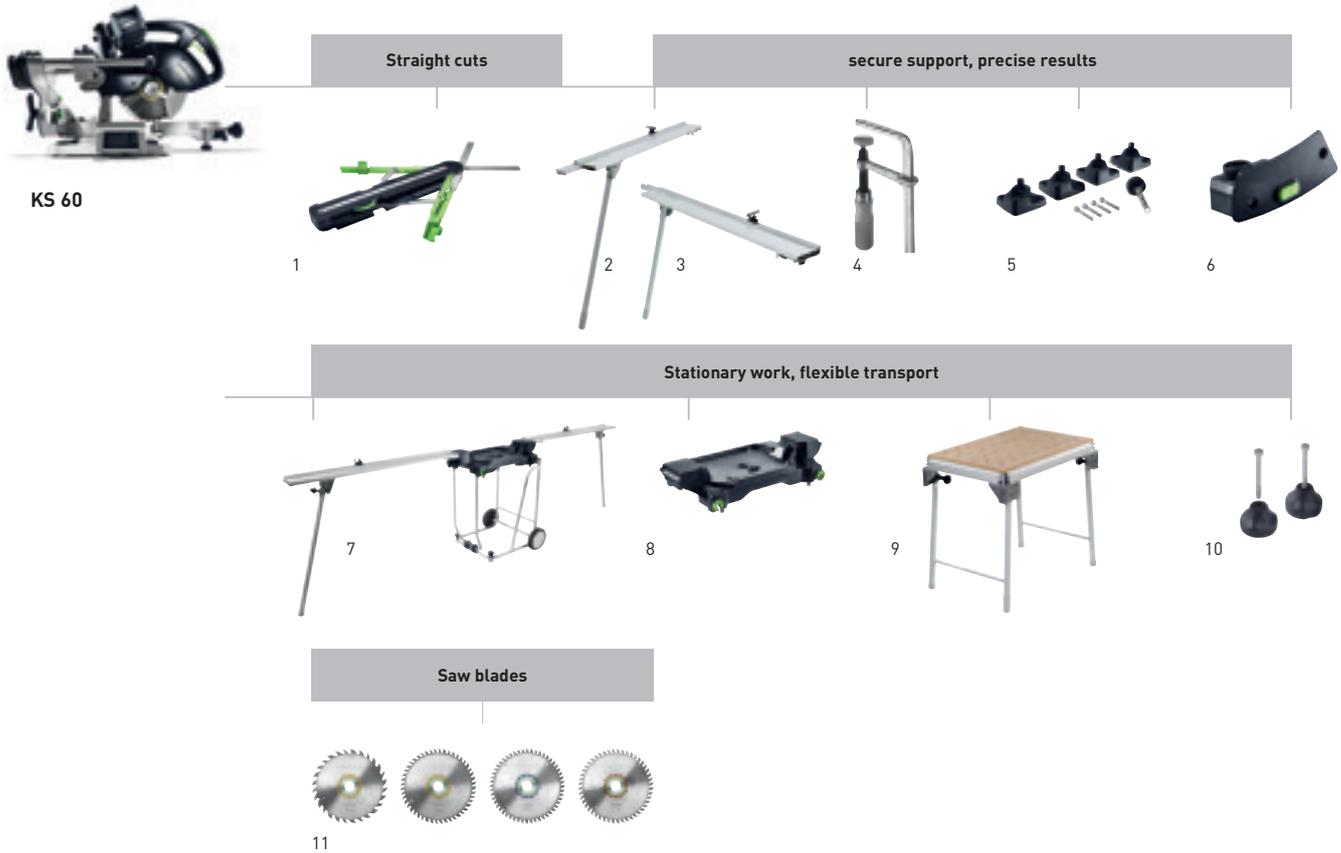
Sawing and oscillating

System accessories



Accessories for HK 55 and HKC 55 portable circular saws

Denomination	Explanation	Order no.
1 Cross cutting guide rail FSK 250	for HKC 55, HK 55, HK 85, cutting length 250 mm, angular range -45 – +60°, weight 0,98 kg, in carton	769941
Cross cutting guide rail FSK 420	for HKC 55, HK 55, HK 85, cutting length 420 mm, angular range -60 – +60°, weight 1,26 kg, in carton	769942
Cross cutting guide rail FSK 670	for HKC 55, HK 55, HK 85, cutting length 670 mm, angular range -60 – +60°, weight 1,63 kg, in carton	769943
2 Bag FSK420-BAG	for FSK 250, FSK 420, transport bag with shoulder straps	200160
Bag FSK670-BAG	for FSK 670, transport bag with shoulder straps	200161
3 Saw blades	see www.festool.com	
4 Kickback stop FS-RSP	for TS 55, TS 55 R, TSC 55, TS 75, HKC 55, HK 55, ATF 55, AP 55, AT 65, AP 65, AP 85, can also be used as guide stop, used as a rear and front stop position on guide rail FS/2, in self-service display pack	491582
5 Parallel side fence PA-HKC 55	for HKC 55, HK 55, can also be used as table extension, parallel guide, guided on both sides, in carton	500464
6 Guide-rails	see www.festool.com	
7 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
8 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	
9 Chip collection bag SB-TSC	For TSC 55, HKC 55, folds down for space-saving transportation, for all woods, with dust cap, in self-service display pack	500393

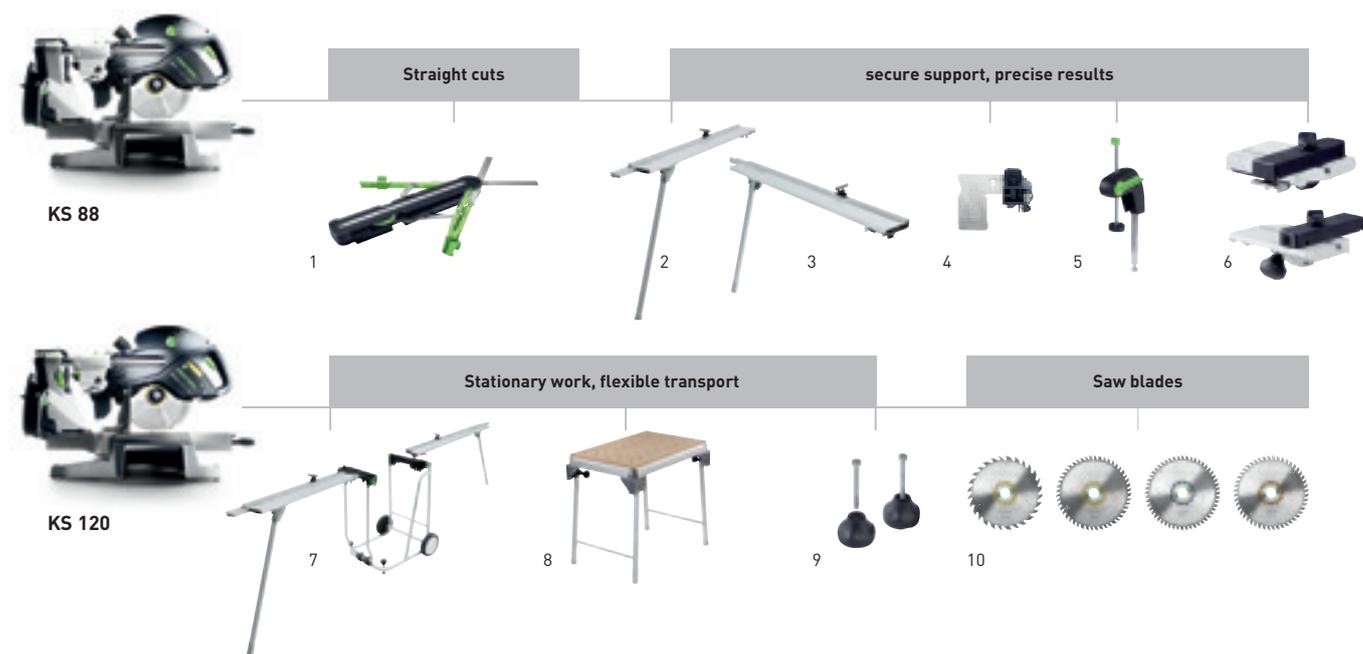


Accessories for KAPEX KS 60 sliding compound mitre saw

Denomination	Explanation	Order no.
1 Bevel SM-KS	for KS 60, KS 120, bevel for transferring angles to the circular cross-cut saw, for interior and exterior angles, dissecting angle is generated automatically, no calculations, in self-service display pack	200127
2 Trimming attachment KA-UG-KS 60-L	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, measurement scale, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, weight 4,6 kg, in carton	201907
3 Trimming attachment KA-UG-KS 60-R	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, measurement scale, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, weight 4,6 kg, in carton	201908
Trimming attachment KA-UG-KS 60-R/L	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, consisting of KA-UG-L and KA-UG-R, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, measurement scale, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, in carton	201909
4 Fastening clamp FSZ 120	for FS/2, MFT, solid steel version, clamping width 120 mm, qty. in pack 2 piece(s), in self-service display pack	489570
5 Increase A-SYS-KS 60	for KS 60, intermediate bases for elevating the KS 60 to the height of a SYSTAINER SYS 1 T-LOC and Classic, Table height = Systainer: Long workpieces can be comfortably supported on the floor while working, for retrofitting the KS 60, items already included with the KS 60 set variants, in carton	500121
6 Spot lighting SL-KS 60	for KS 60, LED spot lighting for precisely highlighting the cutting line and optimal visibility of the scribe mark, for retrofitting the KS 60, items already included with the KS 60 set variants, in self-service display pack	500120
7 Underframe UG-KA-KS 60 Set	for KS 60, simple folding in for transport, (KA-UG-R and KA-UG-L trimming attachments incl. in the contents), work height 900 mm, weight 21 kg, in carton	202055
Underframe UG-KS 60	for KS 60, simple folding in for transport, work height 900 mm, weight 13 kg, in carton	200129
8 Adapter plate UG-AD-KS 60	for KS 60, adapter plate and saw blade holder for attaching the KS 60 to the UG-KAPEX KS 60 base frame, in carton	202056
9 Multifunction table MFT KAPEX	used as a base frame for the KAPEX, clamping kit SZ-KS required for fixing, table with perforated top and foldaway legs, table dimensions 869 x 581 mm, work height/with foldaway legs 180 mm, working height with legs 790 mm, load capacity 120 kg, weight 19 kg, in carton	495465
10 Clamping kit SZ-KS	for KS 60, KS 88, KS 120, for tightening the KS on the multifunction table, in self-service display pack	494693
11 Saw blades	see www.festool.com	

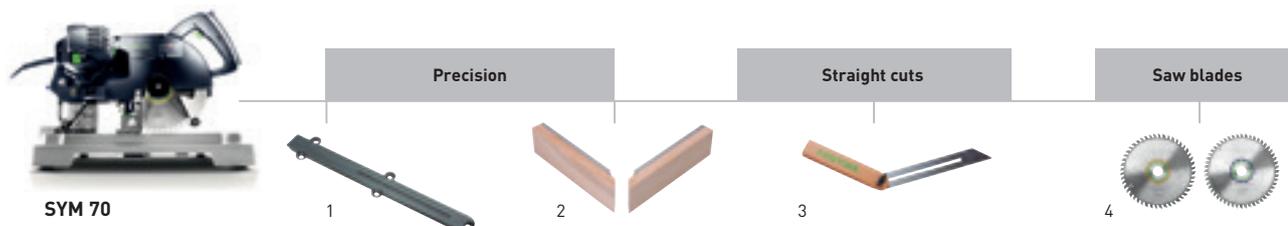
Sawing and oscillating

System accessories



Accessories for sliding compound mitre saws KAPEX KS 88, KS 120

Denomination	Explanation	Order no.
1 Bevel SM-KS	for KS 60, KS 120, bevel for transferring angles to the circular cross-cut saw, for interior and exterior angles, dissecting angle is generated automatically, no calculations, in self-service display pack	200127
2 Trimming attachment KA-UG-KS 120-L	for KS 120, KS 88, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, weight 4,6 kg, in carton	497353
Trimming attachment KA-KS 120-L	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, only compatible with crown stop AB-KS, for use in conjunction with a Festool multifunction table (MFT) or a work table with a table height of 790 mm, adjustable stop, trimming stop, measurement scale, adjustable legs, total length 1.280 – 2.070 mm, cutting length 380 – 2.300 mm, in carton	495969
3 Trimming attachment KA-UG-KS 120-R	for KS 120, KS 88, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, weight 4,6 kg, in carton	497352
Trimming attachment KA-KS 120-R	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, only compatible with crown stop AB-KS, for use in conjunction with a Festool multifunction table (MFT) or a work table with a table height of 790 mm, adjustable stop, measurement scale, adjustable legs, trimming stop, total length 1.280 – 2.070 mm, cutting length 380 – 2.300 mm, in carton	495968
Trimming attachment KA-UG-KS 120-R/L	for KS 120, KS 88, consisting of KA-UG-L and KA-UG-R, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, length of extension arm (without telescope) 1.480 mm, max. meas. length 2.400 mm, in carton	497514
4 Adjustable stop KA-AR	for CS 50, CS 70, for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS L/R, in self-service display pack	488560
5 Terminal KL-KS 120	for KS 120, KS 88, can be used on the left or right, workpiece clamp for securing workpieces, included in the contents of the KS 120, maximum height of workpiece 120 mm, in self-service display pack	494391
6 Crown stop AB-KS 120	for KS 120, KS 88, stop for positioning crown mouldings at an angle, also used for securing the table extension KA-KS, only compatible with KA-KS, crown moulding stop with table widener, in self-service display pack	494369
7 Underframe UG-KA-KS 120-Set	for KS 120, KS 88, simple folding in for transport, (KA-UG-R and KA-UG-L trimming attachments incl. in the contents), transport rollers, Trimming attachment KA-UG-KS 120-R, Trimming attachment KA-UG-KS 120-L, work height 900 mm, weight 21 kg, in carton	497354
Underframe UG-KAPEX KS 120	for KS 120, KS 88, simple folding in for transport, transport rollers, work height 900 mm, weight 10,1 kg, in carton	497351
8 Multifunction table MFT KAPEX	used as a base frame for the KAPEX, clamping kit SZ-KS required for fixing, table with perforated top and foldaway legs, table dimensions 869 x 581 mm, work height/with foldaway legs 180 mm, working height with legs 790 mm, load capacity 120 kg, weight 19 kg, in carton	495465
9 Clamping kit SZ-KS	for KS 60, KS 88, KS 120, for tightening the KS on the multifunction table, in self-service display pack	494693
10 Saw blades	see www.festool.com	

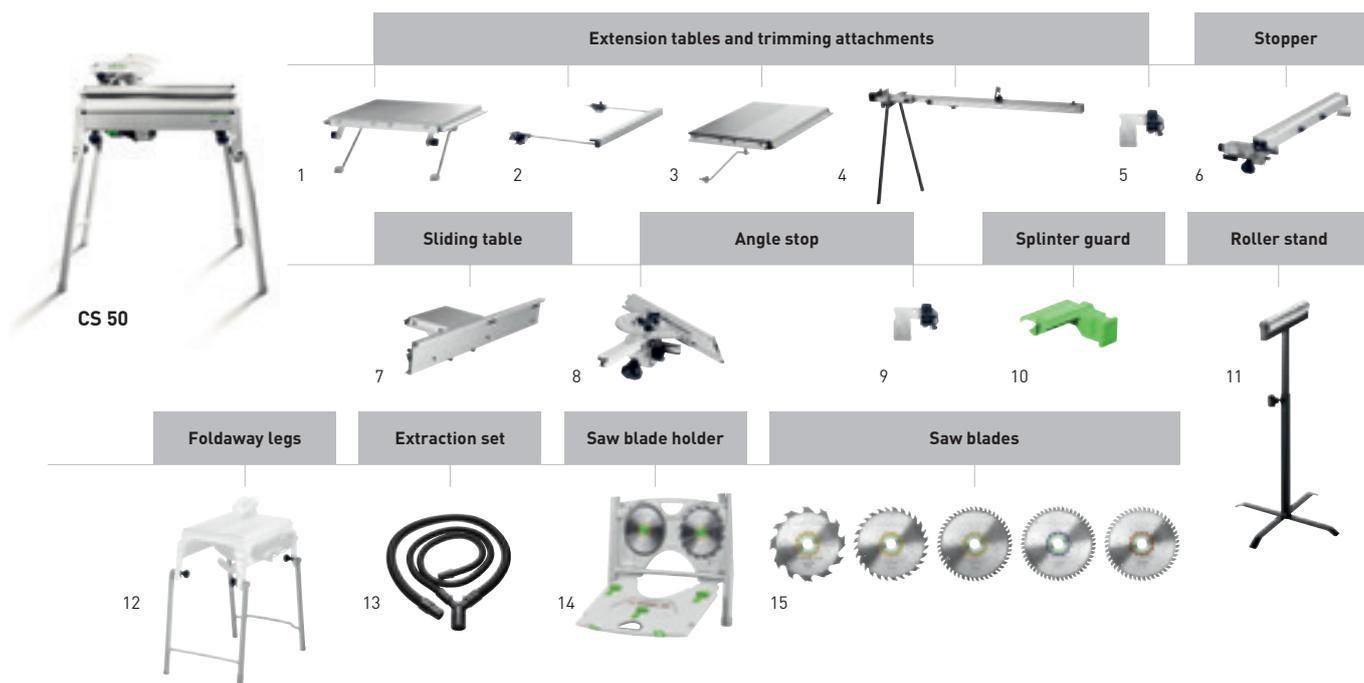


Accessories for SYMMETRIC compound mitre saw SYM 70

Denomination	Explanation	Order no.
1 Table top insert TE-SYM 70	for SYMMETRIC 70 E, qty. in pack 3 piece(s), in self-service display pack	491054
2 Additional stop ZA-SYM 70 E	for SYMMETRIC 70 E, for cutting undercut strips, qty. in pack 2 piece(s), in carton	491886
3 Precision adjustable square SM-SYM 70	for SYMMETRIC 70 E, in self-service display pack	491053
4 Saw blades	see www.festool.com	

Sawing and oscillating

System accessories



Accessories for CS 50 trimming saw

Denomination	Explanation	Order no.
1 Extension table VL	for CS 50, CMS-GE, simple fitting, folds away, for safe support of long workpieces when sawing to width, enlarges the support surface by 405 mm, dimensions 375 x 454 mm, dimensions length x width 375 x 454 mm, in carton	492092
2 Support AF	for CS 50, CMS-GE, support for both side use, supports workpieces while cutting, enlarges the support surface by 300 mm, dimensions length x width 662 x 390 mm, in carton	492242
3 Extension table VB	for CS 50, with adjustable dimension scale, extends the support area by 410 mm, max. working width longitudinal 610 mm, dimensions length x width 664 x 438 mm, in carton	492090
Extension table VB-CMS/CS 50	for CS 50, CMS-GE, dummy plate, foldaway legs, dimensions length x width 664 x 480 mm, in carton	495531
4 Trimming attachment CS 70 KA	for CS 70 and CS 50, removable, with support, bearing surface, tape measure and adjustable stop, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, length 1.200 – 2.050 mm, in carton	488063
5 Adjustable stop KA-AR	for CS 50, CS 70, for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS L/R, in self-service display pack	488560
6 Stopper LA-CS 50/CMS	for CS 50, CMS-GE, with fine adjustment and rear clamp, can be operated from front, with moveable stop profile for precise and safe longitudinal cuts, in carton	492095
7 Sliding table ST	for CS 50, CMS-GE, max. working width for trimming cuts 830 mm, in carton	492100
8 Angle stop WA	for CS 70, CS 50, CMS-GE, for work requiring 2 stops, in carton	488451
9 Adjustable stop WA-AR	for CS 50, CS 70, to stop workpieces on trimming attachment CS 70 WA, CS 50 WA and Basis WRA 500, in self-service display pack	491712
10 Splinter guard CS 50 SP/10	for CS 50, for splinter-free cut edges on both sides, qty. in pack 10 piece(s), in self-service display pack	492241
11 Roller stand RB	for all semi-stationary devices (CS/KS/CMS), may be used with the CS 50, CS 70, CB 120, Basis Plus System, CMS-GE, multifunction table, to use longer workpieces for longitudinal sections and cross sections and cutting and grinding work, height adjustable 630 – 1.000 mm, in carton	488711
12 Foldaway legs CS 50 KB	for CS 50, makes two work heights possible, foldaway legs for the extension of the CS 50 floor version, in carton	492245
13 Dust extraction set CS 70 AB	for CT/CTM, comprising: dust extraction hose D27x2.0 m, dust extraction hose D36x1.0 m, Y terminal, can be used with Basis, CS 70, CS 50 and CMS, dust extraction with MINI/MIDI only possible in combination with adapter hose 499196, diameter 27 /36 mm, in carton	488292
14 Saw blade holder SGA	for CS 50, CMS-GE, for safe and space-saving storage of up to 4 saw blades (max. Ø 190 mm) and up to 3 splinterguards (not included in contents), in carton	492228
15 Saw blades	see www.festool.com	



Accessories for oscillator VECTURO OS 400

Denomination	Explanation	Order no.
1 Depth stop set OS-TA Set	for OS 400, enables plunge cuts with a defined depth, adapter for mounting positioning aid and depth stop without tools, max. plunge depth, depth stop 56 mm, max. plunge depth, sliding shoe 20 mm, notch scale on depth adjuster 1,5 mm, weight 0,1 kg, in self-service display pack	500160
2 Positioning aid set OS-AH Set	for OS 400, enables precision positioning and sawing along a scribe mark, adapter for mounting positioning aid and depth stop without tools, max. plunge depth with position guide 60 mm, weight 0,3 kg, in self-service display pack	500161
3 Positioning aid/depth stop set OS-TA/AH Set	for OS 400, enables precision positioning and sawing along a scribe mark as well as plunge cuts to a defined depth, positioning aid, depth stop, max. plunge depth, depth stop 56 mm, max. plunge depth, sliding shoe 20 mm, max. plunge depth with position guide 60 mm, notch scale on depth adjuster 1,5 mm, weight 0,47 kg, in self-service display pack	500251
Saw blades	see www.festool.com	



Illuminating

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Illuminating

Overview of products and applications

NEW

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SYSLITE UNI

SYSLITE KAL II

SYSLITE DUO

SYSLITE STL 450



Applications

For illuminating smaller surface areas

For illuminating larger areas

For illuminating large rooms

For inspecting surfaces

Work independent of the mains power supply



Extremely appropriate



Appropriate



SYSLITE UNI



The light to the tool.

- ▶ Three powerful, energy-efficient, high-performance LEDs
- ▶ Lamp head can be adjusted into nine different positions by a vertical angle of 135°
- ▶ Stable and tilt-resistant, or can be flexibly attached using belt clip and trestle hook

Technical data

Battery voltage (V)	10,8/18
Light source	3 SMD LEDs
Lumen value (lm)	43
Weight (without battery pack) (kg)	0,34

Small, but surprisingly powerful.

The handy SYSLITE UNI is always ready to light up dark corners. Its lightweight and compact design makes it a welcome working aid. It is compatible with all conventional Festool batteries.

Items included	Order no.
SYSLITE UNI scaffolding holder, without charger, without battery pack, in self-service display pack	769079

Battery and charging technology
from page 10 onwards



Illuminating

SYSLITE KAL II working light



product
design award

2012

SYSLITE KAL II



Total flexibility.

Five available installation and mounting positions: The SYSLITE KAL II lights up the darkest of corners for up to six hours non-stop. The housing is made from shatter-proof, shock-proof and impact-resistant cast aluminium – durable enough for any construction site. The large light dispersion angle of 170° ensures that the entire work surface is illuminated uniformly.

The light to the tool.

- ▶ Excellent light thanks to 12 high-performance LEDs
- ▶ Long life and robust thanks to shatter-proof housing
- ▶ Continuous use – any Festool battery pack can be attached to supplement the internal battery. The 230 V mains power pack and vehicle charging cable offer additional charging and power supply options
- ▶ Compact design – can be flexibly positioned without cable hazards

Technical data

Light source (W)	12 x 1,5
Lumen value 1st/2nd stage (lm)	310/769
Operating time (internal battery) 1st/2nd stage (min)	290/110
Li-ion battery capacity (Ah)	2,9
Li-ion charging time (min)	200
Permissible operating temperature range (°C)	-5/+ 55
Operation with external Festool battery packs (V)	10,8 – 18
Hook opening (mm)	40
Thread size stand (*)	1/4
Dimensions (L x W x H) (mm)	80 x 100 x 150
Weight (without battery pack) (kg)	0,7

Items included

integrated lithium-ion battery 7.2 V, 230 V adapter, car charger adapter, transport bag, in self-service display pack

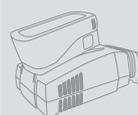
KAL II **500721**

KAL II-Set **499815**
magnetic spherical head with flat disc

System accessories from page 169



Battery and charging technology from page 10 onwards





SYSLITE DUO

Because light quality is reflected in the quality of your work.

- ▶ Unique LED configuration for 180° scattering angle and homogeneous illumination
- ▶ High illuminating power (8000 lm) for brilliant lighting of a large surface area
- ▶ Daylight-like colour (5000 K)
- ▶ Sturdy and durable with 10,000-hour lifetime (L70) and shock-proof corners

Technical data

Colour (K)	5.000
Light source (W)	80 x 1,4
Lumen value (lm)	8.000
LED service life (L70) (H)	10.000
Colour rendering index, Ra	80
Housing protection class	IP 55
Safety class	1
Cable length (m)	4,8
Weight (kg)	3,4

Items included	Order no.
DUO in carton	200164
DUO-Plus in SYSTAINER SYS 3 T-LOC	769962
DUO-Set ST DUO 200 tripod, in SYSTAINER SYS 3 T-LOC	574653



A new generation of light.

Illuminates extensively, instead of selectively. Can be used with the stable tripod extended up to a height of 2.00 m and stowed away safely in a SYSTAINER. One-hand grip, suspension means and cord holder? But of course.

08

System accessories
from page 169



Illuminating

SYSLITE STL 450 surface control light

NEW



SYSLITE STL 450



Detects faults before anyone else does.

- ▶ The newly developed and unique Festool optics produce such a highly focused light cone that you can immediately detect any unevenness and flaws on the primed surface
- ▶ Check your end result during the work process itself, and thereby achieve the perfect surface
- ▶ Thanks to its robust plastic housing and long LED service life, the grazing light is optimally equipped for tough building site conditions and is maintenance-free

Technical data

Lumen value (lm)	1.500
Colour (K)	5.000
Housing protection class	IP 55
Cable length (m)	5
Weight (kg)	1,5

Items included

Items included	Order no.
STL 450 in bag	201937
STL 450-Set AD-ST DUO 200 adapter, ST DUO 200 tripod, in carton	202911
LHS225/CTM36/STL450-Set AD-ST DUO 200 adapter, ST DUO 200 tripod, LHS 225 EQ-Plus/IP long-reach sander, CTM 36 E AC-LHS mobile dust extractor, PLANEX tool holder, in SYSTAINER SYS MAXI	575460

Adjusts according to your needs.

Using the tripod and flexible adapter, the grazing light can be immediately made ready for use at the desired height and inclination

System accessories from page 169





Accessories for SYSLITE UNI, SYSLITE KAL II, SYSLITE DUO work lights, SYSLITE STL 450 surface control light

Denomination	Explanation	Order no.
1 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-ion) battery pack with AIRSTREAM function for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth enables the CLEANTEC mobile dust extractor to be started automatically when the cordless tool is switched on (use of the Bluetooth module at the free slot on the CLEANTEC mobile dust extractor is required), tensioner 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, lithium-ion (Li-ion) replacement battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tensioner 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
2 Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201135
Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200178
Battery and charging technology	from page 10	
3 Magnetic spherical head MA KAL	for Festool guide rail clamps, spherical head can be rotated 360°, for flexible positioning of the work light SYSLITE KAL and KAL II, pad for external stand, magnetic holding force 16 kg, in self-service display pack	499814
4 Tripod ST DUO 200	for SYSLITE DUO, continuously height-adjustable from 150 to 200 cm via two pull-outs, folds to save space and easy to transport at just 5,6 kg, in carton	200038
5 Adapter AD-ST DUO 200	for SYSLITE STL 450 inspection light, for attaching to the ST DUO 200 tripod, weight 1,1 kg, in carton	201936

See everything. Work with more precision. With the right light for every situation.

The SYSLITE DUO working light, the SYSLITE KAL work light, the portable SYSLITE UNI or the SYSLITE STL 450 surface control light – whichever you choose, all our lighting solutions are developed with the same aim in mind as our tools: Making your work easier, and improving your results, by providing excellent lighting for every situation – from small surfaces through to entire rooms. Because high-quality lighting is essential for good work.



SYSLITE UNI

Small and compact for ultimate mobility. Compatible with all Festool battery packs.

SYSLITE KAL II

Turns dark surfaces into work surfaces in an extremely versatile manner. Can be positioned or suspended in five positions and powered by a wide variety of sources (internal battery, battery pack, mains cable or car charger).

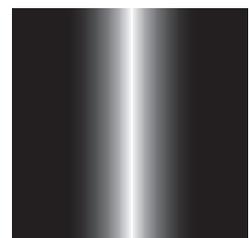
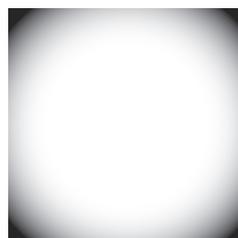
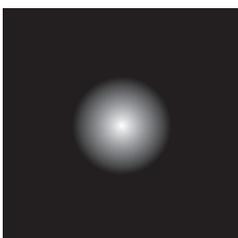
SYSLITE DUO

Extensive illumination (mains-powered) of entire rooms with light quality that replicates daylight. Can be used in a wide variety of ways: Stands alone on the floor or flat surfaces, attaches to the Festool tripod or, if preferred, hangs on hooks using the suspension means on the rear side of the SYSLITE DUO.

SYSLITE STL 450

The grazing light optimally focuses the light – ideal for inspecting surfaces even when working. Variable height and inclination with compatible tripod and long cable for a large range of applications.

Overview of the lights:





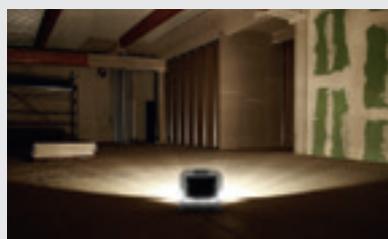
With the SYSLITE STL 450 surface control light you can inspect surfaces while working, benefitting from perfect results and satisfied customers from the outset.

The most powerful member of the Festool's range of lights: The SYSLITE DUO.

Because light quality is reflected in the quality of your work. Experience the difference:



Classic halogen lamp
Yellow luminous colour, diminishes in peripheral vision.



Conventional LED light
Blue light colour, small light dispersion angle, lower luminosity.



Festool SYSLITE DUO
180° scattering angle, uniform two-dimensional illumination, replicates the colour of daylight.



Plus: Thanks to SERVICE all-inclusive, you benefit from a 10-year replacement parts guarantee. We will keep every spare part for your tool in stock for this time period – at least. If, in exceptional cases, a spare part is not available, we will send you a new replacement tool free of charge. For more information and details of other services, visit www.festool.com/service



Workplace organisation

Workcenter WCR 1000	174
Multifunction stool MFH 1000, UCR 1000	175
Site radio SYSROCK BR 10, BR 10 DAB+	176
Power distributor SYS-PowerHub	177
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The Festool system	

Workplace organisation

WCR 1000 Workcenter



product
design
award

2011

WCR 1000



Mobility in the tightest of spaces.

- ▶ Compact and mobile – the WCR can be coupled with any Festool mobile dust extractor with integral SYS-Dock (except CTL MINI/MIDI)
- ▶ Flexible equipment – hooks for hanging two machines with extractor hoses, a universal holder, storage compartment and rotating storage tray for sundries
- ▶ Individual extension – additional storage trays, hooks or holders can be mounted on the perforated plate and profiled groove
- ▶ Work without straining your back – the height of the Workcenter, hooks and storage trays is easy to adjust

Technical data

Length (mm)	1.050
Width (mm)	362
Height adjustable (mm)	545 – 785
Size of square hole pattern (mm)	9,2 x 9,2
Inner hole distance of square hole pattern (mm)	38
Weight (kg)	10,2

Items included

WCR 1000

Storage shelf, storage trough, storage base for pegboard, double tool hook, double universal hook, 6 x standard hooks (125 mm long), 2 x pegboards with square holes, SYSTAINER retainer, in carton

Order no.

497471

Customised configuration.

SYSTAINER sizes 1 to 4 or SORTAINERS can be integrated into the Workcenter.

System accessories from page 179





Workplace organisation

Multifunction stool MFH 1000 and
Universalcenter UCR 1000

MFH 1000 / UCR 1000



Mobile seating arrangement, efficient work.

- ▶ Multifunction stool MFH 1000 + Workcenter WCR 1000 = Universalcenter UCR 1000
- ▶ Use the Universalcenter UCR 1000 in mobile applications and benefit from the advantages of the Workcenter WCR 1000
- ▶ Pleasant working environment – without the Workcenter WCR, the multifunction stool MFH 1000 is a stable, comfortable seat
- ▶ Efficient organisation – hooks and storage trays ensure quick access to machines, accessories and work equipment

Technical data	MFH 1000	UCR 1000
Length (mm)		695
Dimensions (L x W x H) (mm)	695 x 436 x 524	
Width (mm)		436
Width of roll (mm)	32	32
Height adjustable (mm)		1.031 – 1.271
Roll dia. (mm)	100	100
Size of square hole pattern (mm)	9,2 x 9,2	9,2 x 9,2
Inner hole distance of square hole pattern (mm)	38,1	38,1
Weight (kg)	27	37

Items included	Order no.
in carton	
MFH 1000 seat cushion MFH 1000 SK, Assembly set	498967
UCR 1000 WCR 1000 Workcenter, multifunction stool MFH 1000 (without seat cushion)	498966

Clever, mobile organisation.

Pull-out drawer that can be locked – for storing accessories, work equipment and personal effects.

System accessories
from page 179



Workplace organisation

SYSROCK BR 10 and BR 10 DAB+ construction site radios



SYSROCK



Light, compact and powerful.

The SYSROCK construction site radios fit on every windowsill and combine compact dimensions with a low weight and impeccable sound. And thanks to the Bluetooth interface, you can listen to your favourite radio stations and tracks from your smartphone with SYSROCK sound quality.

Perfectly formed for perfect sound. Also available as a DAB+ version.

- ▶ Various receiving and playback options via Bluetooth and AUX-IN interfaces – available as analogue or digital radio
- ▶ Integrated USB interface for charging external devices such as mobile devices (with BR 10 DAB+)
- ▶ Excellent sound in a compact, modern and robust design
- ▶ Intuitive operation via large buttons and colour LCD display

Technical data	BR 10 DAB+	BR 10
Radio reception	DAB+ digital radio	FM analogue radio
FM frequency band (VHF) (MHz)	87,5 – 108	87,5 – 108
Speaker (W)	10	10
Operation with Festool slide-in battery packs (V)	18	18
Number of stored stations	2 x 4	4
AUX-IN (mm)	3,5	3,5
Bluetooth standard	4,1	4,1
USB output	5V/1,2A	-
Dimensions (L x W x H) (mm)	95 x 102 x 149	94 x 102 x 149
Weight (kg)	0,7	0,7



Items included	Order no.
230 V adapter, aux-in cable, in bag	
BR 10 DAB+ DAB+ digital radio	202111
BR 10 FM analogue radio	200183

Battery and charging technology
from page 10 onwards





SYS-PowerHub

The first system-integrated power cable in SYSTAINER format.

- ▶ Tidy: There is plenty of room inside for the securely connected 10 m long cable. The SYS-PowerHub also features room for any battery packs or small parts required
- ▶ Can supply power to up to four power tools simultaneously. The internal power socket can also be used to charge a mobile phone, for example, while protecting it against contamination
- ▶ Can be connected to other Systainers even when closed, thanks to the two cable outlets
- ▶ When connected to the mains, the red light on the front signals that it is ready for operation



Technical data

Safety class	IP44
Cable length (m)	10
Power consumption (W)	2.500
Number of sockets	5
Dimensions (L x W x H) (mm)	396 x 296 x 157,5
Inner dimensions (L x W x H) (mm)	383 x 154 x 128
Weight (kg)	4,2

Items included

SYS-PH
in SYSTAINER SYS 2 T-LOC

Order no.

200231

A brand new generation of power distributors.

The new SYS-PowerHub combines all the benefits of a conventional cable drum with the benefits of the Festool Systainer system. With its 10 m cable and four sockets mounted on the exterior, it offers all the freedom that you could need for connecting your power tools.

Workplace organisation

SYS-Port, SYS-Roll, SYS-Cart



Good for quick transportation.

Everything in its place, stored close at hand at all times. The Systainer-Port, roll board and SYS-Roll SYSTAINER transporter provide greater mobility at the workplace and on assembly sites.



How many SYSTAINERS fit in a SYS-PORT?

Combination options

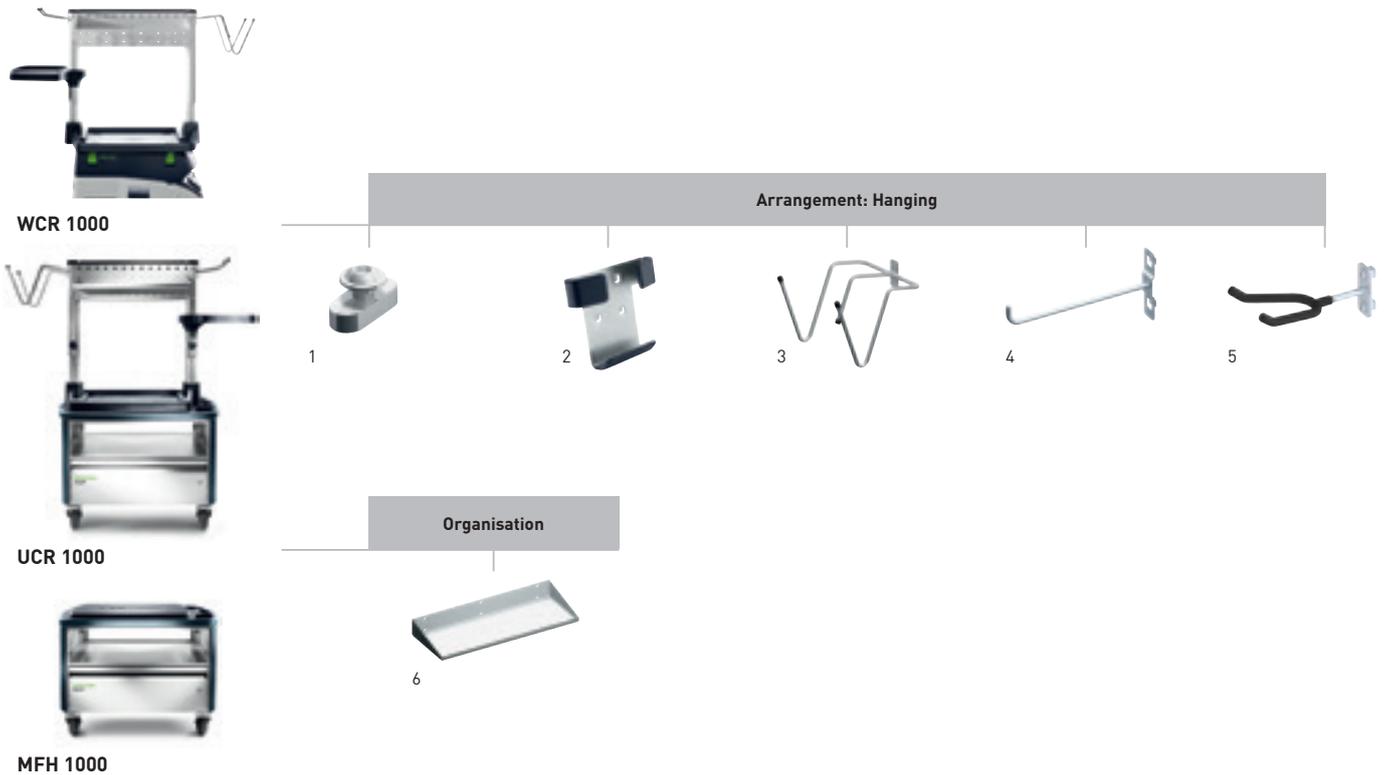
SYSTAINER size	SYS-PORT 500/2					SYS-PORT 1000/2																																			
	Number of SYSTAINERS					Number of SYSTAINERS																																			
Version	1	2	3	4	5	6	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33		
SYS 1 T-LOC/DF*	3	2	1				8	6	6	5	5	4	4	3	3	3	3	2	2	2	2	2	1	1	1											2	4	1	1		
SYS 2 T-LOC/DF*		1	2	1				1	2	1	1	2	3		1	2	4			2	3	1	1	2	3	4	5												2		
SYS 3 T-LOC/DF*			1	1					1		1	2	1	1	2			3		2	1	2		3	1	1		4	1	1								2			
SYS 4 T-LOC					1					1		1		1		1			2			1	2		1	1						2					1				
SYS 5 T-LOC																																			1	1	2	1	1		
Drawers required**	3	3	2	2	2	1	8	7	7	7	6	6	6	6	5	6	6	5	5	5	5	6	5	4	5	5	4	3	4	4	4	5	5	4	3	4	5	2	3	3	4

* DF = Lid compartment ** The SYS-PORT 500/2 is supplied with 3 drawers, the SYS-PORT 1000/2 with 5 drawers.

From machines to sundries. From the workshop to the assembly site.

	SYSTAINER 1-5 SYS-MFT SYS-Combi	SORTAINER	SYS-ToolBox SYS- StorageBox	MAXI- SYSTAINER	MIDI- SYSTAINER	MINI- SYSTAINER	SYS roller	SYS-Cart	Systainer-Port SYS pull-out
Organisation/Storage									
Power tools	1)	2)		1)					3)
Sundries	1)					1)			3)
Abrasives	1)								3)
Cartridges	1)								3)
Hand tool	1)								3)
Combinations									
SYSTAINER 1-5									
SORTAINER									
SYS-ToolBox I/II									
MAXI-SYSTAINER									
MIDI-SYSTAINER									
MINI-SYSTAINER									
SYS roller									
SYS-Cart									
Systainer-Port									
Mobile dust extractors									
Use/Transportation									
Workshop									
Construction site									

● Extremely appropriate ● Very appropriate ○ Appropriate 1) In combination with insert 2) Only with Sys 3-Sort/4 3) In combination with a suitable SYSTAINER or SORTAINER



Accessories for Workcenter WCR 1000, Universalcenter UCR 1000, multifunction stool MFH 1000

Denomination	Explanation	Order no.
1 Feather key WCR 1000 PF 2x	for WCR 1000, UCR 1000, The keys enable the attachment of individual accessories to the profiled groove, 2x keys incl. bits, in self-service display pack	497476
2 Pegboard hook HSK LWH HSK-A	for WCR 1000, MFH 1000, UCR 1000, for hanging hand sanding blocks HSK-A 80x130, HSK-A 80x200 and HSK-A 115x226, not suitable for hand sanding block HSK-A 80x400, the protective coating prevents damage, dimensions length x width 38,1 x 38,1 mm, in carton	498968
3 Tool hook WCR 1000 WH	for WCR 1000, UCR 1000, for hanging two tools, for use as a hose holder, in carton	497474
4 Hook WCR 1000 SHQ	for WCR 1000, UCR 1000, Standard hooks for mounting on the pegboard, qty. in pack 6 piece(s), in self-service display pack	497475
5 Holder for spray gun WCR 1000 LPH	for WCR 1000 Workcenter, holder for paint gun, for assembly at the profile groove for the WCR 1000 Workcenter, 2x screw, 2x square nut, dimensions (L x W x H) 148 x 76 x 60 mm, weight 0,5 kg, in carton	498361
6 Storage surface WCR 1000 AB	for WCR 1000, UCR 1000, Large storage surface for placing sundries, boxes of abrasives or screws, etc., in carton	497477

Workplace organisation

System accessories

SYSTAINER T-LOC		Type	Order no.
	SYSTAINER T-LOC 1x cover for label field		
	dimensions (L x W x H) 396 x 296 x 105 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 112 mm, inner dimensions (L x W x H) 383 x 273 x 75 mm, weight 1,3 kg	SYS 1 TL	497563
	dimensions (L x W x H) 396 x 296 x 157,5 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 164,5 mm, inner dimensions (L x W x H) 383 x 267 x 127,5 mm, weight 1,5 kg	SYS 2 TL	497564
	dimensions (L x W x H) 396 x 296 x 210 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 217 mm, inner dimensions (L x W x H) 382 x 266 x 180 mm, weight 1,8 kg	SYS 3 TL	497565
	dimensions (L x W x H) 396 x 296 x 315 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 322 mm, inner dimensions (L x W x H) 382 x 266 x 285 mm, weight 2,1 kg	SYS 4 TL	497566
	dimensions (L x W x H) 396 x 296 x 420 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 427 mm, inner dimensions (L x W x H) 381 x 265 x 384 mm, weight 2,7 kg	SYS 5 TL	497567
MAXI-SYSTAINER		Type	Order no.
	MAXI-SYSTAINER to connect with SYS 1, SYS 2, SYS 3, SYS 4, SYS 5, SORTAINER		
	dimensions (L x W x H) 596 x 390 x 210 mm, inner dimensions (L x W x H) 545 x 330 x 168 mm, weight 4 kg	SYS MAXI	490701
	dimensions (L x W x H) 596 x 390 x 157,5 mm, inner dimensions (L x W x H) 545 x 330 x 124 mm, weight 3 kg	SYS MAXI 2	492582
MIDI-SYSTAINER T-LOC		Type	Order no.
	MIDI-SYSTAINER T-LOC can be connected to SYS T-LOC, for clear and structured arrangement of small parts, power tools, hand-held tools and accessories, dimensions (L x W x H) 496 x 296 x 210 mm, inner dimensions (L x W x H) 483 x 267 x 180 mm, weight 2 kg	SYS-MIDI 3 TL	499621
MINI-SYSTAINER T-LOC		Type	Order no.
	MINI-SYSTAINER T-LOC for clear and structured arrangement of small parts and hand-held tools, cannot be connected to SYS 1, SYS 2, SYS 3, SYS 4, SYS 5, SORTAINER, SYS MINI classic, can be combined with SYS-MINI 1 and 3 TL, weight 0,4 kg		
	dimensions (L x W x H) 265 x 171 x 71 mm, inner dimensions (L x W x H) 255 x 155 x 53 mm	SYS-MINI 1 TL	499622
	dimensions (L x W x H) 265 x 171 x 142 mm, inner dimensions (L x W x H) 255 x 155 x 124 mm	SYS-MINI 3 TL	202544

SYSTAINER T-LOC with lid compartment

	Type	Order no.
 <p>SYSTAINER T-LOC DF 1x cover for label field</p> <p>dimensions (L x W x H) 396 x 296 x 105 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 112 mm, inner dimensions (L x W x H) 383 x 273 x 68 mm, weight 1,5 kg</p>	SYS 1 TL-DF	497851
 <p>dimensions (L x W x H) 396 x 296 x 157,5 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 164,5 mm, inner dimensions (L x W x H) 383 x 267 x 121 mm, weight 1,7 kg</p>	SYS 2 TL-DF	497852
 <p>dimensions (L x W x H) 396 x 296 x 210 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 217 mm, inner dimensions (L x W x H) 382 x 266 x 173 mm, weight 2 kg</p>	SYS 3 TL-DF	498390

SYSTAINER T-LOC SYS-Combi

	Type	Order no.
 <p>SYSTAINER T-LOC flexibly divisible drawer for accessories, consumables, small parts and sundries, internal dimensions of the drawer (L x W x H) 350 x 255 x 69 mm</p> <p>combination of the classic SYSTAINER size 2 and a spacious drawer, dimensions (L x W x H) 396 x 296 x 263 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 270 mm, internal dimensions of the top compartment (L x W x H) 383 x 267 x 127 mm, weight 3,2 kg</p>	SYS-Combi 2	200117
 <p>combination of the classic SYSTAINER size 3 and a spacious drawer, dimensions (L x W x H) 396 x 296 x 315 mm, dimensions with adjustable legs (L x W x H) 396 x 296 x 322 mm, internal dimensions of the top compartment (L x W x H) 382 x 266 x 180 mm, weight 3,5 kg</p>	SYS-Combi 3	200118

SORTAINER

	Type	Order no.
 <p>SORTAINER</p> <p>2 x small drawer (L x W x D) 255x75x30 mm, medium drawer (L x W x D) 255 x 165 x 30 mm, large drawer (L x W x D) 255 x 348 x 85 mm, 2 dividers per drawer, 6 x label holders, 8 x lettering strips, dimensions (L x W x H) 395 x 295 x 210 mm, weight 4 kg</p>	SYS 3-SORT/4	491522
 <p>6 x medium drawer (L x W x D) 255 x 165 x 30 mm, 2 dividers per drawer, 6 x label holders, 8 x lettering strips, dimensions (L x W x H) 395 x 295 x 210 mm, weight 4,9 kg</p>	SYS 3-SORT/6	491984
 <p>6 x small drawer (L x W x D) 255x75x30 mm, 3 x medium drawer (L x W x D) 255 x 165 x 30 mm, 2 dividers per drawer, 9 x label holders, 16 x lettering strips, dimensions (L x W x H) 395 x 295 x 210 mm, weight 5,1 kg</p>	SYS 3-SORT/9	491985
 <p>12 x small drawer (L x W x D) 255x75x30 mm, 2 dividers per drawer, 12 x label holders, 16 x lettering strips, dimensions (L x W x H) 395 x 295 x 210 mm, weight 5,3 kg</p>	SYS 3-SORT/12	491986
 <p>three drawers, each with a capacity of 6.7 litres, can be set up and divided individually with plastic containers and partitions (plastic containers and small partitions are not included), connects to all T-LOC and Classic Systainers, SORTAINERS and CLEANTEC mobile dust extractors, dimensions (L x W x H) 396 x 296 x 322 mm, weight 5,7 kg</p>	SYS 4 TL-SORT/3	200119

Workplace organisation

System accessories

SYS tool box		Type	Order no.
	<p>SYS tool box for practical transportation of hand tools, consumable materials and accessories, contact surface 396 x 296 mm</p> <p>dimensions [L x W x H] 396 x 296 x 150 mm, height 150 mm, load capacity 7 kg, volume 12,5 l</p>	SYS-TB-1	495024
	<p>dimensions [L x W x H] 396 x 296 x 257 mm, height 257 mm, load capacity 14 kg, volume 20 l</p>	SYS-TB-2	499550
SYS-StorageBox		Type	Order no.
	<p>SYS-StorageBox plastic container, no content, with individually removable plastic containers, can be connected to the entire Systainer range (except SYS-Mini), 2 x Box 60x60x71 SYS-SB, 2 x Box 60x120x71 SYS-SB, 1 x Box 180x120x71 SYS-SB, dimensions [L x W x H] 396 x 296 x 167 mm, height including handle 240 mm, weight 2,5 kg</p>	SYS-SB	499901
SYSTAINER pull-out drawer		Type	Order no.
	<p>Pull-out drawer for all Systainers (Classic and T-LOC), for constructing an individual shelf system, in 32 hole grid, dimensions [L x W x H] 425 x 376 x 57 mm, max. load 20 kg, in carton</p>	SYS-AZ	500692
	<p>qty. in pack 5 piece(s)</p>	SYS-AZ-Set	500767
	<p>Lock for SYS-AZ, simultaneous lock, for subsequent installation in the pull-out drawer SYS-AZ, locks the individual pull-out drawer on the side of the body (simultaneous), in carton</p>	S-AZ	500693
Means of transport for SYSTAINER		Type	Order no.
	<p>SYS-Cart for easy transportation of SYSTAINER sizes 1-5 and SORTAINERS., robust handles, 4 steering rollers, 2 of which can be locked, bASE 360 x 520 mm, load capacity 100 kg, roll dia. 100 mm, weight 2,8 kg, in carton</p>	RB-SYS	495020
	<p>SYS roller transportation of SYS Classic and SYS T-LOC, extra large wheels (D 200 mm) for easy transportation up and down steps, rotating lockable front rollers – manoeuvre in all directions, incl. safety belt, dimensions [L x W x H] 440 x 600 x 1.100 mm, total load capacity 100 kg, drawer load capacity 5 kg, front roll dia. 75 mm, rear roll dia. 200 mm, weight 6,5 kg, in carton</p>	SYS-Roll 100	498660

SYSTAINER T-LOC with inlays for abrasives

	Type	Order no.	
	SYSTAINER T-LOC		
	with insert for abrasives Ø 125 mm, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 5, SYSTAINER size SYS 1 T-LOC	SYS-STF D125	497685
	with insert for abrasives 80x133 mm, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 6, SYSTAINER size SYS 1 T-LOC	SYS-STF 80x133	497684
	with insert for abrasives STF Delta 100x150, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 5, SYSTAINER size SYS 1 T-LOC	SYS-STF Delta 100x150	497686
	with insert for Ø 90 mm abrasives and 93V abrasives, dimensions (L x W x H) 396 x 296 x 105 mm, number of compartments 8, SYSTAINER size SYS 1 T-LOC	SYS-STF-D77/D90/93V	497687
	with insert for abrasives Ø 150 mm, dimensions (L x W x H) 396 x 296 x 210 mm, number of compartments 10, SYSTAINER size SYS 3 T-LOC	SYS-STF D150	497690
	with insert for abrasive, dia. 225 mm, dimensions (L x W x H) 396 x 296 x 315 mm, number of compartments 3, SYSTAINER size SYS 4 T-LOC	SYS-STF D225	497691

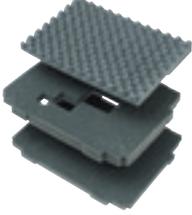
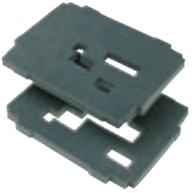
SYSTAINER with universal insert

	Type	Order no.	
	SYSTAINER T-LOC		
	with universal insert for sundries, dimensions (L x W x H) 396 x 296 x 105 mm, SYSTAINER size SYS 1 T-LOC	SYS 1 UNI	497692
	with single diced foam insert to produce an aperture of any desired shape, dimensions (L x W x H) 396 x 296 x 105 mm, inner dimensions (L x W x H) 383 x 273 x 75 mm, SYSTAINER size SYS 1 T-LOC	SYS 1 VARI	497693
	with double diced foam insert to produce an aperture of any desired shape, dimensions (L x W x H) 396 x 296 x 157,5 mm, inner dimensions (L x W x H) 383 x 267 x 127,5 mm, SYSTAINER size SYS 2 T-LOC	SYS 2 VARI	497696
	with individual removable plastic containers, plastic container, no content, dimensions (L x W x H) 396 x 296 x 105 mm, SYSTAINER size SYS 1 T-LOC	SYS 1 BOX	497694

Workplace organisation

System accessories

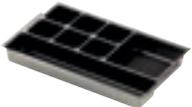
Foam inserts for SYSTAINER

		Type	Order no.
	Foam insert for SYS 1-5 T-LOC, dimpled insert (for lid), base insert and diced insert, qty. in pack 3 piece(s), in bag	SYS-VARI SE TL	497877
	Diced foam insert set for SYS 1-5 T-LOC, diced sections can be pushed out to produce any desired aperture, qty. in pack 2 piece(s), in bag	SYS-VARI RM TL	497878

Lids and bottoms for Systainers

		Type	Order no.
	Cover pad in bag		
	for SYS 1-5 T-LOC, with knobs, dimensions (L x W x H) 355 x 245 x 30 mm	SE-DP SYS 1-5 TL	498044
	for SYS MAXI, with knobs, dimensions (L x W x H) 560 x 340 x 30 mm	SE-DP SYS-MAXI	491633
	for SYS MIDI 3 TL, dimensions (L x W x H) 472 x 247 x 30 mm	SE-DP SYS-MIDI	499617
	for SYS MINI TL, dimensions (L x W x H) 247 x 134 x 15 mm	SE-DP SYS-MINI TL	499619
	Base pad in bag		
	for SYS 1-5 T-LOC, protects the content	SE-BP SYS 1-5 TL	498045
	for SYS MAXI	SE-BP SYS-MAXI	491632
	for SYS MIDI 3 TL, dimensions (L x W x H) 480 x 278 x 30 mm	SE-BP SYS-MIDI	499618

Inlays and inserts for SYSTAINER

		Type	Order no.
	Multi-purpose insert for SYS MINI TL, dimensions (L x W x H) 258 x 163 x 45 mm, in bag	TZE-UNI SYS MINI TL	499620
	Cartridge inlay for SYS 5 T-LOC, to store cartridges, height 130 mm, in carton	TZE-KT SYS 5 TL	497876

Other accessories

	Type	Order no.
 <p>Additional hand grip for carrying SYS 1 T-LOC and SYS 2 T-LOC upright, in self-service display pack</p>	ZSG -Sys 1/2 TL	497856
 <p>Shoulder strap for CT-SYS and all SYSTAINERs T-LOC, easy transport of the CTL SYS and the SYSTAINER T-LOC, max. load 20 kg, qty. in pack 1 piece(s), in self-service display pack</p>	SYS-TG	500532
 <p>Cover cover for labelling panels SYS T-LOC, protects the labelling panels on the SYSTAINER T-LOC from damage and moisture, qty. in pack 10 piece(s), in self-service display pack</p>	AB-BF SYS TL 55x85mm /10	497855

plug it-accessories

	Type	Order no.
 <p>plug it-cable in self-service display pack</p> <p>rubber insulated cable 240V plug it, length 4 m</p>	H05 RN-F/4	489421
<p>rubber insulated cable 240V plug it, length 4 m, qty. in pack 3 piece(s)</p>	H05 RN-F/4 3x	499851
 <p>for PLANEX, PLANEX easy long-reach sanders, rubber insulated cable 240V plug it, particularly suitable for use with the PLANEX LHS 225 thanks to extended cable bushing, for example for sanding work in dry construction, length 4 m</p>	H05 RN-F/4 EU PLANEX	499819
 <p>rubber insulated cable 240V plug it, length 5,5 m</p>	H05 RN-F/5,5	201884
<p>rubber insulated cable 240V plug it, length 7,5 m</p>	H05 RN-F/7,5	489661
<p>rubber insulated cable 240V plug it, length 10 m</p>	H05 RN-F/10	500636
 <p>green rubber-insulated cable, length 4 m</p>	H05 BQ-F/4	489662
<p>green rubber-insulated cable, length 7,5 m</p>	H05 BQ-F/7,5	489663
 <p>plug it conversion-kit in self-service display pack</p> <p>For RS1, RS 1 C, DX 93, RO 150/R02, RAS 115, BF 1, PS 200/PS/2, KF 4, length 360 mm</p>	UBS-PUR 360 plug it 240 V	491144
<p>For RS 2, RS 3, RS 400/RS 4, DS 400, ES 125, OF 1000, OF 900, ATF 55, AT 65, AP 55, AP 65, EHL 65, length 420 mm</p>	UBS-PUR 420 plug it 240 V	491145



Hoodie

Festool hoodie for genuine fans.

Hood with drawstrings in green. Brushed inside and kangaroo pocket on the front, stitched waistband and cuffs.

Colouring: Dark blue with Festool Fan printed on the left-hand side of the chest and on the back.

Material: 60% cotton, 40% polyester

Produced in accordance with the OEKO-TEX® standard.

Sizes	Order no.
XS	202849
S	201300
M	201301
L	201302
XL	201303
XXL	201304



Knitted hat

For cold days.

Breathable with excellent insulating properties.

Material: 100% acrylic.

Produced in accordance with the OEKO-TEX® standard.

Sizes	Order no.
One size	202308

Softshell jacket

Breathable, windproof and water-resistant.

Two hip pockets and one chest pocket, all with a zip fastener.

Green decorative stitching and green 3D Festool logo on the left upper arm. Removable hood.

Outer material: 93% polyester, 7% Spantex

Inner material: 100% polyester microfleece

Produced in accordance with the OEKO-TEX® standard.

Sizes	Order no.
S	201321
M	201322
L	201323
XL	201324
XXL	201325
XXXL	201326



Tape measure

In handy pocket size.

Practical 3 m long tape measure showing centimetres and inches. With an extendable compass needle to scribe a circle.

Material: Housing made of plastic, tape measure made of metal.

Sizes	Order no.
3 m	495415



Toolie multi function tool

Practical hexagon spherical head tool for almost every screwing situation.

There are nine hexagon socket wrenches with MagicRing in the sturdy and ergonomically designed housing, which can be selected and folded out simply using an eject button.

Sizes	Order no.
12 cm long	498863



Safety cutter knife

For the perfect cut.

Safety box cutter with automatic blade retraction when not in use. Equally suitable for left- and right-handed users. With a napped soft grip for good handling and a secure hold. Blade width: 18 mm. Blade length: 60 mm.

Sizes	Order no.
12 cm long	498183

More products from our current collection can be found on:
www.festool.com



Crew neck t-shirt

The Festool classic.

Festool logo at the front on the chest.
 Material: 100% cotton.
 Produced in accordance with the OEKO-TEX® standard.

Sizes	Order no.
S	497912
M	497913
L	497914
XL	497915
XXL	497916



Golf cap

The sporty all-rounder.

Cap with Festool and www.festool.com embroidery. Curved visor with green stripe. Width adjustment at the back for an optimum fit.
 Material: Denim.

Sizes	Order no.
One size	497899

Babygrow

For Festool's youngest fans.

Babygrow in blue, Festool Fan logo on the chest, short sleeves and crew neck collar. Three green snap fasteners in the crotch.
 Material: 100% organic cotton.
 Produced in accordance with the OEKO-TEX® standard.



Sizes	Order no.
68	202307



Notebook

Nothing is lost here.

Large hardcover notebook. 200 squared, tear-off pages, including bookmark.

Sizes	Order no.
DIN A4	498866



uvex

Safety goggles

Original UVEX safety goggles uvex i-vo.

Optimum wear comfort thanks to duo-component technology: Soft components in sensitive areas (nose, forehead and ears) prevent pressure points. Quattroflex legs with bend and length adjustment. Lenses: Scratch-resistant on the outside, anti-fog on the inside. Colourless/UV 2-1.2, supravision HC-AF coating. Lenses can be replaced easily. Colouring: Frame colour blue/green, with Festool logo.

Sizes	Order no.
One size	500119



Sports bag

Ideal for carrying en route.

Sturdy sport bag with green decorative stitching and embossed logo on the side pocket. Large main compartment, inside compartment with Velcro fastening and separate compartment for wet items. Extra-reinforced base and sewn-on plastic pyramid feet for even more stability. Adjustable carrying strap, black side pocket with embossed logo.
 Volume: Approx. 45 l

Sizes	Order no.
50 x 30 x 30 cm	498494

General notes on the catalogue:

1. Please remember to fit appropriate protective devices or wear personal protective equipment when using Festool products such as compressed air and electric power tools with accessories and consumable materials or when machining hazardous materials. For further information, please refer to the relevant safety documentation or consult the relevant regulating authority if you have questions.
2. Machine specifications included in the catalogue, such as quantity specifications, time savings, coverage capacities, etc., are average values and may deviate significantly, depending on the material being processed. The manufacturer does not guarantee that the values will be achieved in each individual case. Your Festool specialist dealer will be glad to answer any queries you may have concerning this matter.
3. The machine weights specified in the catalogue usually refer to the weight of a machine ready for use and with a standard tool, but without a cable, accessories or consumables. Please note that the weights stated may deviate from the specifications in the catalogue, depending on the tool, battery pack, accessories or other additional parts used.
4. All trademark rights, patent rights and other commercial property rights mentioned in this catalogue remain the property of the relevant beneficiary, even in cases where this is not explicitly stated. The reproduction in particular of common names, trade names, goods designations, etc. in this catalogue (even if not identified as such) does not render these names exempt from trademark or brand protection legislation and does not therefore authorise anyone to use them.
5. We reserve the right to make modifications, especially to technical data or specifications, without prior notification. Individual features may vary depending on country-specific conditions.
6. Products may differ from those shown and the images may at times present components or parts that are not included as standard with the tools. If you have any questions, please contact your Festool specialist retailer.
7. Safety: All power tools and compressed air tools listed in this catalogue conform to the valid and applicable IEC or EN safety standards, depending on the type of tool (e.g. IEC/EN 61 029, IEC/EN 60 745, IEC/EN 62 841, IEC/EN 60 335, EN ISO 11 148, IEC/CISPR/EN 55 014, IEC/EN 61 000).
8. Insulation: The power tools listed in this catalogue are insulated in accordance with regulations.
9. CE conformity: All power tools and compressed air tools listed in this catalogue comply with the provisions of the relevant applicable EU directives (e.g. Machinery Directive 2006/42/EC, Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU).
10. ISO certification: All the power tools and compressed air tools listed in this catalogue are manufactured in our production plants which are DIN EN ISO 9001 certified.

Product performance features



Antistatic function
Mobile dust extractors and tools with the antistatic function to prevent static charge from accumulating when working.



LED spotlight
LED light for simple and precise placement against the scribe mark.



Dual-line laser
Two laser lines for simple, precision positioning along the scribe mark from the left or right.



Torque shut-off
Intelligent technology ensures the optimum screwdriving force for every material.



Jigsaw with precision guidance
Long-wearing carbide jaws guide the saw blade directly over the cutting location. For precise work results.



AUTOCLEAN
AUTOCLEAN automatic main filter cleaning system with infinitely adjustable cleaning intervals.



FlowDetect
Health protection: The flow sensor checks for a minimum air speed of 20 m/sec and issues a warning if the air speed falls below this value.



Electronic
Speed control for adjusting to all types of materials.



MMC electronics
"Multi Material Control" power electronics with constant adjustable speed and temperature monitor for work on all types of material.



MMC digital electronics
Processor controlled "Multi Material Control" power electronics provide adjustable and constant speeds as well as temperature monitoring for work on all types of material.



Smooth suction hose
With a smooth exterior which allows it to slide over surfaces perfectly.



EC-TEC
The EC-TEC drive concept generates an extraordinary amount of power while consuming extremely low amounts of energy.



StickFix
Quick, economical fastening system for abrasives – no adhesives, no clamping.



MPE sanding pad
Sanding pads and sanding discs made from extremely durable materials for long service life.



Lithium-ion (Li)
Fitted with high-performance lithium ion battery pack.



Jetstream principle
The 9-hole principle for reduced dust accumulation, less heat and less clogging. Up to a 30% longer service life.



MULTI-JETSTREAM 2 principle
Sanding system with integral dust conveying concept. With the patented MULTI-JETSTREAM 2 principle.



SDS-plus
Tool holder for quick tool changes.



AIRSTREAM battery
Faster charging of battery packs thanks to AIRSTREAM technology (cooling function for faster charging) and significantly increased charging capacity.



Protector
Protects the sanding pad and material when working close to edges.



Impact stop
Allows manual deactivation of the impact function when drilling into wood or brittle materials.



Electronic monitoring
Electronic monitoring of the coil temperature protects against damage to the motor.



Splinter guard
Patented splinterguard for splinter-free cuts on both sides when sawing.



Safety sliding clutch
Mechanical sliding clutch provides protection if the tool suddenly seizes or tilts.



Start/stop function
AUTO mode, also without having to press the main switch.



Guide system
Patented guide system for safe guidance of saws and router bits.



Trimming rails
Compound mitre saw system which securely joins machine and cross cutting guide rails together for precisely accurate repeat cuts.



ErgoFix adapter
For holding a M14 stirring rod.



Quick-acting brake
For safe work when planing, sawing and routing.



FastFix
Makes changing routing, sawing, planing, sanding, drilling and screwdriving tools easier.



Starting current limiter
Simple start for household fuses.



plug it
Removable, replaceable mains cable with safety lock for quick conversion.



CLEANTEC dust extraction
Standard connector (27/36/50 mm) for dust extraction to safeguard the operator and the environment.



CLEANTEC connecting system
Integrated bayonet fitting as the connecting element between the extractor and the tool.



Electronic overload protection
Protects the motor with blocking tool.



Vibration stop
Patented VS balancing so that tools run smoothly during sanding, which makes working less hazardous.



Groove in saw table
Lever clamps on the saw table fix the workpiece securely and prevent it from shifting accidentally.



Turbo dust extraction
Turbo dust extraction ensures clean, dust-free air and a clear view of the workpiece.



Bluetooth interface
Use of mobile devices via the Bluetooth standard.



Hands-free function
Telephone conversations (in full duplex) via feedback.



USB port
For charging external devices.



DAB+
Playback with the DAB+ standard.



Forward/Reverse rotation
For screwing and unscrewing screws.

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Painter entire range 2018

As at: 01/2018, replaces all previous catalogues.

Subject to alterations and errors. Products may differ from those pictured.