

Sawing and oscillating

TS 55 R Plunge-cut saw

TS 55 R



Even more precise. With no bulge at all.

Many of the supposed 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 T 55 the best plunge-cut saw we have ever built.

The best plunge-cut saw we've ever made.

- ▶ Flat housing for minimal wall clearance (12 mm) and maximum flexibility
- ▶ Bevel angle setting with negative angle cut from -1° to 47°
- ▶ Clear view of scribe mark and saw blade due to the movable, transparent viewing window
- ▶ Secure work and ease of placement in an existing cut due to the guide knife

Technical data

TS 55 REBQ-Plus AUS

Power consumption (W)	1.200
Power consumption (W)	
No-load speed (min^{-1})	2.000 – 5.200
No-load speed (min^{-1})	
Saw blade diameter (mm)	160
Bevel angle range ($^{\circ}$)	-1 – 47
Cutting depth (mm)	0 – 55
Cutting depth at 45 degrees (mm)	43
Connection \varnothing for dust extraction (mm)	27/36
weight (kg)	4,5



■ = MMC Multi Material Control electronics

Scope of delivery

Order no.

fine tooth saw blade HW W48, splinterguard, operating tool, in SYSTAINER SYS 4 T-LOC

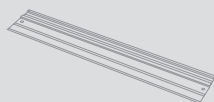
TS 55 REBQ-Plus AUS 561555
viewing window

TS 55 REBQ-Plus-FS AUS 201569
guide rail FS 1400/2, viewing window

TS 55 REBQ FS GR-Set 574883
guide rail FS 1400/2, cable deflector, Screw clamp, FSZ 120, combination angle FS-KS, set-back stop FS-RSP, 2 connecting elements FSV

TS 55 REBQ MDF-Set AUS 574882
plunge-cut saw TS 55 REBQ-Plus, guide rail FS 1400/2, Screw clamp, FSZ 120, CT 36 E HEPA mobile dust extractor

TS 55 REBQ FS/DB AUS 574884
viewing window, Special application saw blade for fibre



Sawing and oscillating

Cordless plunge-cut saw TSC 55

01



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



TSC 55



Sawing perfection, with nothing left out – except the power socket.

Works with the precision of the corded version, but eliminates the power socket with a long-lasting double battery system. So you can achieve perfect results quickly and easily with the quality you expect, even when you're not near an electrical outlet.

Our best plunge-cut saw now sets you free.

- ▶ Brushless EC-TEC motor combined with lithium-ion batteries for maximum cutting power
- ▶ Flexible double battery concept: operate either with two 18 volt battery packs (36 V) for maximum power or with one 18 volt battery pack for low weight
- ▶ EC-TEC motor with high speeds for perfect cut quality and fast working
- ▶ Dust catcher for low-emission work

Technical data

Battery voltage (V)	18/36
No-load speed (min ⁻¹)	2.650 – 3.800/5.200
Saw blade diameter (mm)	160
Bevel angle range (°)	-1 – 47
Cutting depth (mm)	0 – 55
Cutting depth at 45 degrees (mm)	43
Connection Ø for dust extraction (mm)	27/36
Lithium-ion battery capacity (Ah)	5,2
Weight 1x18V/2x18V (kg)	4,6/5,3



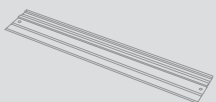
■ = MMC Multi Material Control electronics

Scope of delivery

fine tooth saw blade HW W48, splinterguard, viewing window, dust catcher, operating tool, in SYSTAINER SYS 5 T-LOC

Order no.

TSC 55 Li REB-Basic battery pack not included, without charger	201395
TSC 55 Plus-TCL6 AUS 2 x battery pack BP 18 Li 5.2 AS, rapid charger TCL 6	575018
TSC 55 Plus-SCA8 AUS 2 x battery pack BP 18 Li 5.2 AS, rapid charger SCA 8	575019



Sawing and oscillating

TS 75 plunge-cut saw



TS 75



75 mm cuts and no competition.

The cutting depth of 75 mm and the famous plunge-cut principle are ideal for jobs involving larger workpieces and enable you to saw thick workpieces with one cut. This saves you having to turn the workpiece and minimises rework.



Large saw with depth.

- ▶ Spring-loaded riving knife for unhindered plunge cuts
- ▶ Tool-less play setting on the guide rail
- ▶ Quick-acting brake system for safe, convenient sawing
- ▶ FastFix: quick and easy saw blade changing and adaptation to the working material

Technical data

Power consumption (W)	1.600
No-load speed (min ⁻¹)	1.350 – 3.550
Saw blade diameter (mm)	210
Bevel angle range (°)	0 – 47
Cutting depth (mm)	0 – 75
Cutting depth at 45 degrees (mm)	55
Connection Ø for dust extraction (mm)	27/36
weight (kg)	6,2



■ = MMC Multi Material Control electronics

Scope of delivery

HW universal saw blade W 36, set-back stop FS-RSP, splinterguard, operating tool

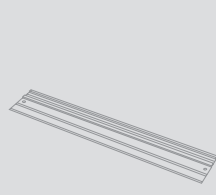
TS 75 EBQ-Plus AUS
in SYSTEMAINER SYS 5 T-LOC

Order no.

561440

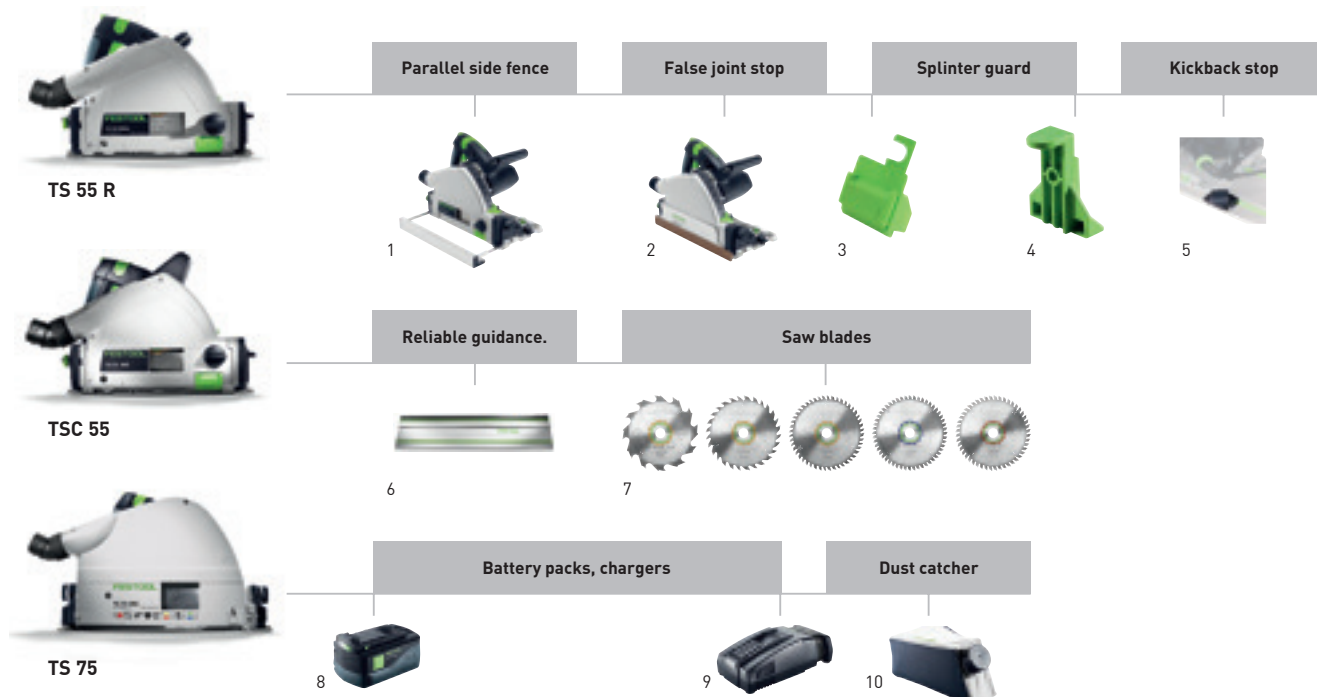
TS 75 EBQ FS/DB AUS
guide rail FS 1400/2

574885



Sawing and oscillating

System accessories



Accessories for plunge-cut saws TS 55 R, TSC 55, TS 75

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
Parallel side fence PA-TS 75	for TS 75, parallel guide, guided on both sides, can also be used as table extension, max. workpiece width 100 mm, in carton	492243
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, false joint width TS 55 15 – 46 mm, in carton	491750
3 Splinter guard SP-TS 55 R/5	for TS 55, 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 and 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, used as a rear and front stop position on guide rail FS/2, can also be used as guide stop, in self-service display pack	491582
6 Guide-rails	see "Workplace organisation" section from page 384	
7 Saw blades	from page 60	
8 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, replacement lithium-ion battery pack for C 18, T 18+3, DRC 18/4, PDC 18/4, BHC 18, DWC 18, PS(B)C 420, HKC 55, TSC 55 and the SYSROCK, weight 0,7 kg, capacity 5,2 Ah, tension 18 V, in self-service display pack	200181
9 Rapid charger TCL 6	for all lithium-ion battery packs (except CXS/TXS), replacement lithium-ion charger for 10.8 – 18 V battery packs, weight 0,8 kg, charging current 6 A, input voltage 220 – 240 V, in self-service display pack	201135
Rapid charger SCA 8	for all lithium-ion battery packs (except CXS/TXS), with AIRSTREAM function, replacement lithium-ion charger for 10.8 – 18 V battery packs, weight 1,1 kg, charging current 8 A, input voltage 220 – 240 V, in self-service display pack	200178
10 Dust catcher SB-TSC	for TSC 55, HKC 55, folding design for compact transport, with cover flap, for all wood materials, in self-service display pack	500393