



More versatile, for even closer cuts!
The best plunge-cut saw we've ever made.
Plunge-cut saw TS 55 R

TS 55 R

FESTOOL
Tools for the toughest demands



Flexibility increased; control improved.
 Even more precise. Staying true to the principle of perfection.
The new TS 55 R. The best plunge-cut saw we've ever made.

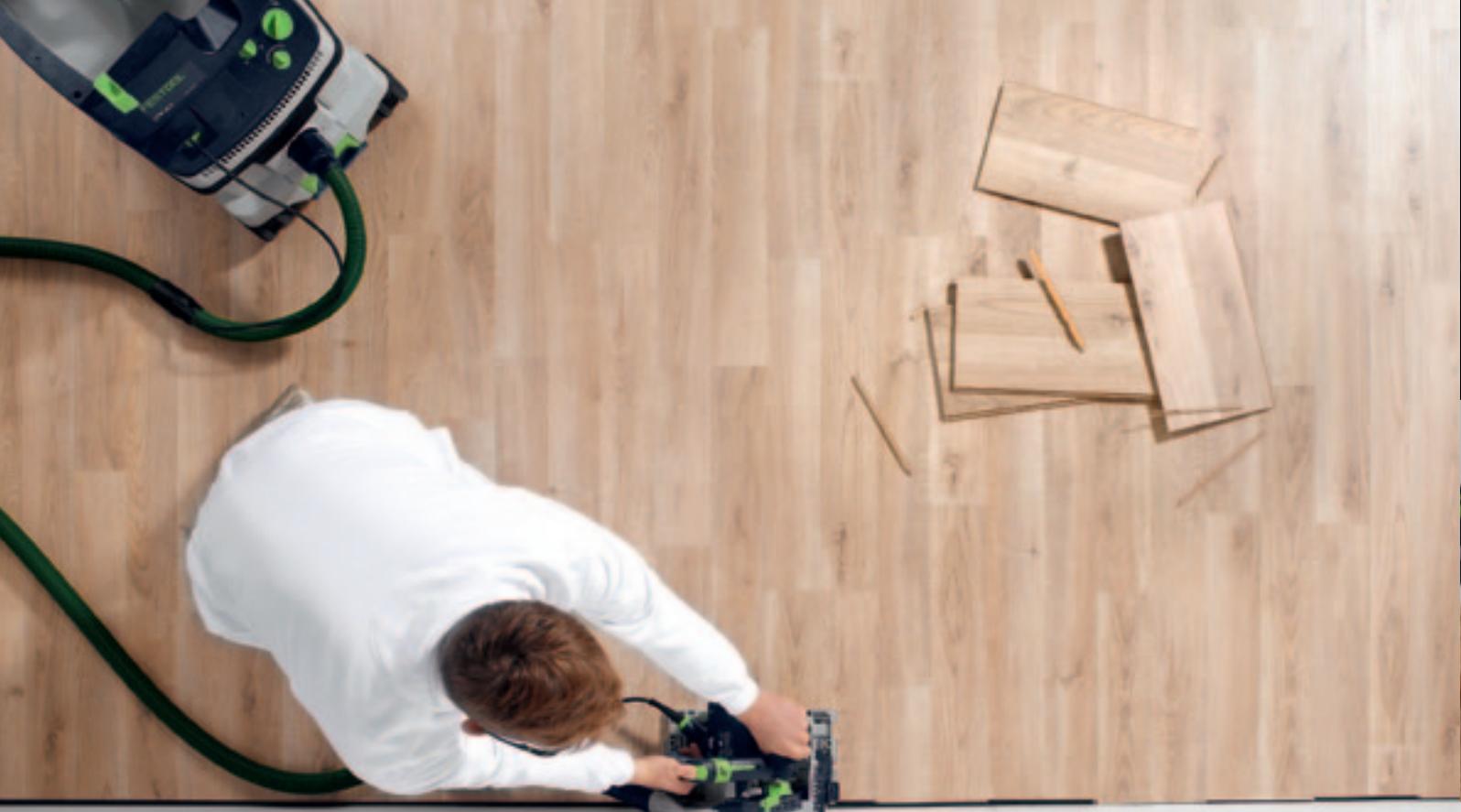


1931/32	Festo's first circular saw, the AS-70, arrives on the market
1952	AAU 50 Sägehexe from Festo: the first saw with a universal motor
1960	Milestone: the invention of the guide rail
1980	AXF 45, AXF 55: Festo's first plunge-cut saws
1989	Scribe mark = edge of cut: possible for the first time with the ATF 55
2003	Sawing free of tear-out on both sides: the TS 55 with splinter guard
2012	For the closest cut possible: the TS 55 R

An outstanding feature is the ultra-flat housing, with the extraction socket shifted inwards to create a completely even surface. It is now possible to saw along edges just 12 mm away from a wall. Fitted with an optional viewing window or splinter guard, the new TS 55 R ensures even greater control and perfect results.

There's also the newly developed guide knife. It comes out in front of the saw blade for safety and ease of placement in existing cuts. And last but not least, an expanded bevel angle setting and dual display for cutting depth setting, guaranteed to give you even more precision and ease of operation.

In other words, a TS 55 which is still unmistakably just that, but one that gives you noticeably more in every application situation.



A classic re-defined. For even greater versatility.

- ▶ Saw joints and gaps in floors, ceilings or doors, from 12 mm
- ▶ Quickly create shadow gaps (in widths from 12 to 46 mm) with the shadow gap guide (available as accessory)
- ▶ For use on a range of materials: from plaster- and building board, over plastics such as Plexiglas, to non-ferrous metals such as aluminium
- ▶ Cutting recesses in doors and kitchen worktops
- ▶ Ready for any task in seconds – FastFix allows quick and easy change of saw blades

TS 55 R



The new, spring-mounted guide knife comes out in front of the saw blade and can be inserted easily in an existing cut, e.g. when shifting the guide rail.

The angles 0° and 45° can be set directly using detents. The expanded setting range, from -1° to 47°, means that negative angle cuts are now possible as well.



Easy to read and to set: the dual cutting depth scale for work with and without a guide rail. With extra-large print and the option of fine adjustment.

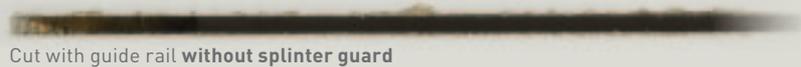
For top-quality results work with the guide rail for clean cuts, free of tear-out. The TS 55 R is secured with guidance jaws, which are adjusted without the need for tools, for zero-play motion along the rail.



No splinters, no fuss



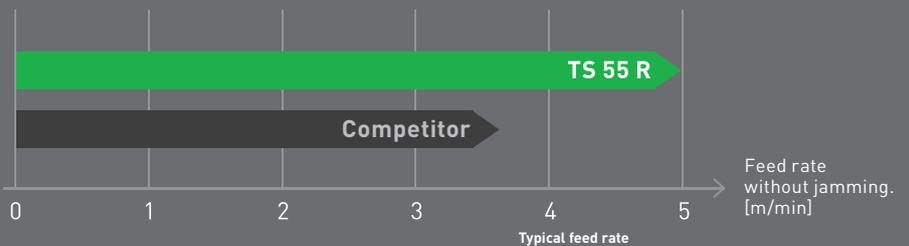
Cut with guide rail **with splinter guard**



Cut with guide rail **without splinter guard**

The splinter guard is easy to position and can be swapped for the transparent viewing window without the use of tools. Using the splinter guard and guide rail together guarantees cuts free of tear-out on both sides.

Powerful: the high torque of the TS 55 R



Wood type: spruce 40 mm, source: Festool testing laboratory

For perfect cut-outs, e.g. in kitchen worktops plunge cuts must be positioned exactly along the scribed line. Meanwhile, the transparent viewing window gives a perfect view of the end marking, such as in corners.

Outstanding feed rates: up to 5 m per minute without jamming. MMC-Electronic keeps the speed at a constant level, which you can set as required. Soft start, protection from overheating and overloading and triple motor bearings provide durability, while the quick-acting brake provides safety.

Go a cut above the rest. With Festool systems.



1 Compact Module System: turns the portable plunge-cut saw into a bench saw.



2 Combination bevel: for direct transfer of angle to workpiece.



3 Kickback stop: keeps the plunge-cut saw firmly on track and acts as a limit stop.



4 Deflector: helps the dust extraction hose to slide perfectly.



5 Parallel side fence: ideal for low-volume batches of identical cuts.

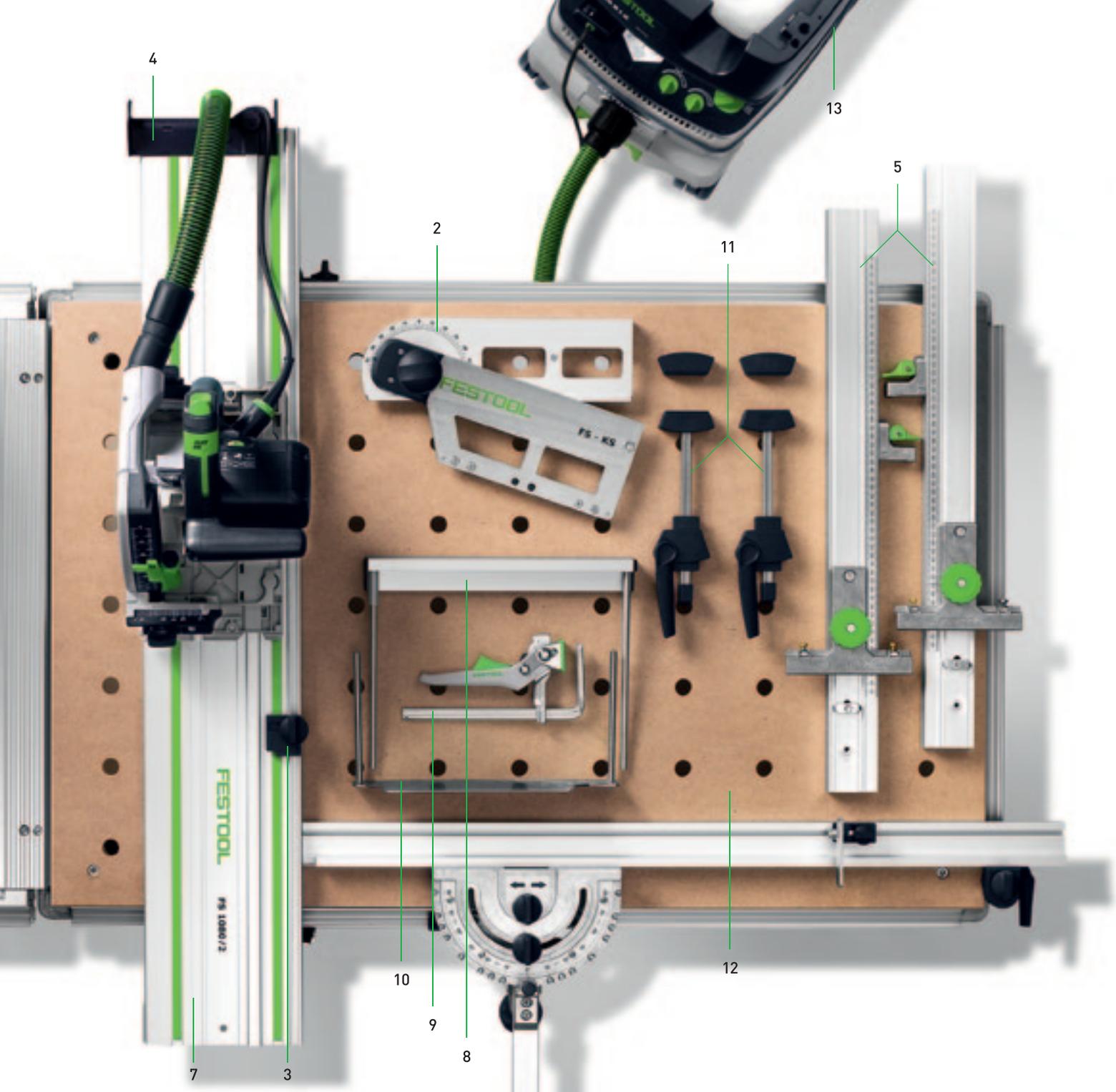


Technical specifications TS 55 R

Power consumption	1,200 W
No-load speed with electronics	2,000–5,200 rpm
No-load speed without electronics	6,300 rpm
Saw blade diameter	160 mm
Bevel angle range	-1° to 47°
Cutting depth	0–55 mm
Cutting depth 45°	0–43 mm
Clearance when sawing next to walls	Min. 12 mm
Weight	4,5 kg

Package contents

Package contents	Order no.
Plunge-cut saw TS 55 REBQ-Plus-FS 240V + carbide fine tooth saw blade W48, guide rail FS 1400/2, splinter guard, viewing window, operating tool, in a SYS 4 T-LOC SYSTAINER	561655
Plunge-cut saw TS 55 REBQ-Plus 240V + carbide fine tooth saw blade W48, splinter guard, viewing window, operating tool, in a SYS 4 T-LOC SYSTAINER	561555



Accessories Package contents

	Order no.
1 Module CMS-MOD-TS-55-R including plunge-cut saw TS 55 REBQ-Plus	570282
2 Combination bevel FS-KS	491588
3 Kickback stop FS-RSP	491582
4 Deflector FS-AW	489022
5 Parallel side fence FS-PA	495717
6 Sliding table ST max. working width for trimming cuts 830 mm	492100
7 Guide rails available in sizes 800 mm to 5,000 mm. Visit www.festool.com.au or www.festool.co.nz for more information	
8 Parallel side fence PA-TS 55 parallel guide, can also be used as a baseplate widener, max. workpiece width 100 mm	491469
9 Lever clamp FS-HZ 160	491594
10 Cover ABSA-TS 55 for improved dust extraction; can also be used as shadow gap guide	491750
11 Fixed clamps MFT-SP	488030
12 MFT MFT3 Flexible table with perforated top and foldaway legs	495315
13 CLEANTECH CTM 26 for other dust extractors, see www.festool.com.au or www.festool.co.nz	583848
Splinter guard SP-TS 55 R for cuts free of tear-out	499011



>>> Scan to view the product video!

Saw blades can be found at www.festool.com.au or www.festool.co.nz



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Dealer

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TS 55 R

Valid from August 2012

Order no. 62031



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