TS 55 FEBQ-Plus

PLUNGE-CUT SAW | TECHNICAL DATA SHEET

Festool PRECISIO cutting performance for precise straight, bevel and plunge cuts. Manufacturer article no. **576703**.

Technical specifications

Power consumption	1,200 W
Idle speed	2,000–5,800 rpm
Saw blade diameter	160 mm
Saw blade supplied	HW 160 × 1.8 × 20 WD42
Cutting depth at 90°	0–55 mm
Cutting depth at 45°	43 mm
Bevel adjustment	-1° to 47°
Dust extraction	27/36 mm CLEANTEC connection
Mains cable	4 m detachable Plug-it
Weight without accessories	4.8 kg
Article number	576703

Professional applications

Precision sizing of sheet materials and chipboard; trimming interior doors; cutting flooring expansion joints; making plunge cut-outs; processing plasterboard with suitable blades and extraction.

Key functions

MMC speed regulation and temperature monitoring; FastFix spindle stop; quick-acting brake; spring-loaded guide wedge; dual cutting-depth scale; transparent viewing window; splinterguard; compatible Festool guide rail system.

TS 55 FEBQ-Plus

APPLICATIONS, SAFETY & SUPPLIED ITEMS

Scope of delivery – standard Plus configuration

Saw blade	HW 160 × 1.8 × 20 WD42
Splinterguard	Clip-on splinterguard
Viewing window	Transparent vision panel
Tool	WAF 5 hex key
Power cable	4 m Plug-it cable H05 RN-F
Storage	Systainer³ SYS3 M 337
Guide rail	Not included; supplied with separate Plus-FS variant

Declared noise and vibration

Sound pressure level LpA	93 dB(A)
Sound power level LWA	101 dB(A)
Noise uncertainty K	3 dB
Vibration ah (wood/metal)	2.5 m/s²
Vibration uncertainty K	1.5 m/s²
Reference standard	EN 62841

Operating and safety guidance

Use the appropriate 160 mm, 1.8 mm kerf blade for the material and follow the operating manual. Secure workpieces and inspect the blade and guide wedge before use. Connect suitable extraction and wear eye, hearing and respiratory protection as required. Unplug the saw before blade changes or maintenance. The quick-acting brake and guide wedge are additional protections, not substitutes for safe working practices.

Product and configuration notes

The TS 55 FEBQ-Plus (576703) is the standard Plus package. Guide rail FS 1400/2 is included with the separate Plus-FS configuration, not with this version. Regional mains plugs and article numbers may vary.

Source: Festool official TS 55 FEBQ-Plus product listing (festool.com/products/saws/plunge-saws/576703---ts-55-febq-plus). Independently prepared technical summary for product information. Not an official Festool-issued data sheet. Specifications and accessories should be confirmed against the supplied machine and regional documentation.