FESTOOL | TECHNICAL DATA SHEET

TS 75 EBQ-Plus

Plunge-Cut Saw | Article 576110 | PRECISION CUTTING

PRODUCT OVERVIEW

Professional mains-powered plunge-cut saw for thick timber and compatible board materials. Designed for accurate straight, bevel and plunge cuts, especially when paired with compatible Festool FS guide rails.

TECHNICAL SPECIFICATIONS

Rated power	1,600 W
No-load speed	1,350–4,400 rpm
Saw blade diameter	210 mm
Blade inclination	0–47°
Cutting depth at 90°	0–75 mm
Cutting depth at 45°	55 mm
Dust extraction connection	27/36 mm
Mains cable	4.0 m Plug-it
Weight without accessories	6.50 kg
Drive	Mains-powered

KEY FEATURES

- MMC electronic speed control with temperature monitoring
- FastFix spindle stop for convenient saw blade changes
- Spring-loaded guide wedge and sliding clutch help limit kickback
- Tool-free adjustment of guide rail play
- Attachable splinterguard for clean edges with guide rail
- Quick-acting blade brake and adjustable plunge-depth stop

TS 75 EBQ-Plus | APPLICATION & SAFETY

TYPICAL APPLICATIONS

- Cutting thick timber and multilayered boards
- Trimming doors and accurately sizing raised floors
- Cutting conservatory profiles and cable ducts
- Controlled plunge cuts and bevel cuts in suitable materials

NOISE & VIBRATION DATA (MANUFACTURER DECLARED)

Sound pressure level, LpA	91 dB(A), sawing wood or metal
Sound power level, LWA	99 dB(A), sawing wood or metal
Noise uncertainty, K	3 dB
Vibration, sawing wood	3.4 m/s²; K = 1.5 m/s²
Vibration, sawing metal	3.5 m/s²; K = 1.5 m/s²
Test standard	EN 62841 series

STANDARD SCOPE OF DELIVERY — 576110

HW 210 × 2.4 × 30 mm W36 saw blade; FS-RSP KickbackStop/set-back stop accessory; splinterguard; WAF 5 hex key; H05 RN-F 4 m Plug-it cable; Systainer³ SYS3 M 437. **Guide rail and mobile dust extractor sold separately.**

SAFETY & CONFIGURATION NOTES

Use the correct blade for the workpiece and follow the manufacturer’s operating instructions. Use appropriate eye, hearing and respiratory protection. Connect suitable dust extraction. The FS-RSP is a mechanical accessory; this model does not have the electronic KickbackStop system of the TS 60 K. Never treat safety devices as a substitute for safe cutting practice.

Official manufacturer source: festool.com/products/saws/plunge-saws/576110---ts-75-ebq-plus
Independently prepared technical summary; not an official Festool-issued data sheet. Confirm regional voltage and supplied accessories before ordering.