SSU 200 EB-Plus

UNIVERS sword saw | Technical data sheet | Article 576563

A professional sword saw for deep cuts in structural timber and suitable pressure-resistant insulation materials. Designed for precise straight, mitre and compound cuts, including guided work with compatible Festool guide rails.

Product	SSU 200 EB-Plus UNIVERS sword saw
Article number	576563 (regional article numbers may vary)
Drive type	Mains-powered
Rated power input	1,600 W
No-load motor speed	4,600 rpm
Maximum cutting depth at 90°	200 mm
Maximum cutting depth at 45°	140 mm
Maximum cutting depth at 60°	100 mm
Mitre angle adjustment	0–60°
Chain speed, no load	10.6 m/s
Blade position	0–10°
Power cable	7.5 m (manufacturer-listed supplied cable)
Weight	7.1 kg without accessories (current online specification)

The current Festool online technical table lists 7.1 kg without accessories, while some older Festool catalogues quote 6.5 kg. Verify the exact regional revision before publishing a weight claim.

FEATURES & APPLICATIONS

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- 200 mm cutting depth for thick structural timber and compatible insulation boards.
- Guide-rail-compatible aluminium die-cast base for accurate straight cuts.
- 0–60° mitre adjustment for angled and compound cuts.
- FastFix tool-free chain replacement and tension adjustment.
- MMC electronics with soft start, overload protection and quick-acting brake.
- Adjustable chain lubrication, visible oil level and rotating dust extraction connection.

- Timber framing, roofing, rafters and structural joinery.
- Crosscuts, rip cuts, mitres and compound cuts in suitable timber.
- Cutting compatible pressure-resistant insulation, including wood fibre and PUR.

- Universal saw chain SC 3/8"-91 U-39E.
- 250 ml chain oil and protective cover.
- Power cable and Systainer storage case.
- Guide rail is not included in the EB-Plus configuration; the EB-Plus-FS set includes an FS 800/2 rail.

Sound pressure LpA	91 dB(A)
Sound power LWA	102 dB(A)
Noise uncertainty K	3 dB
Vibration ah	3.0 m/s²
Vibration uncertainty K	1.5 m/s²
Test standard	EN 62841

Use appropriate eye, hearing and respiratory protection. Secure workpieces and use extraction suited to the material. Follow the current manufacturer operating instructions, including chain lubrication, tension and kickback precautions.

Sources: Festool official SSU 200 EB-Plus product listing (article 576563); Festool SSU 200 EB-Plus-FS listing; Festool 2022 main catalogue. Independently prepared summary, not an official Festool-issued data sheet. Check local package contents and specifications before ordering.