KS 120 REB KAPEX

Sliding compound mitre saw | Article 575302 | Mains-powered

PRODUCT OVERVIEW

Precision sliding compound mitre saw for crosscutting, mitre cutting, bevel cutting and trim work. Twin-column guidance, a dual-line laser and front-operated fine angle adjustment support accurate joinery and installation work.

TECHNICAL SPECIFICATIONS

Rated power	1,600 W
No-load speed	1,400–3,600 min-1
Saw blade diameter	260 mm
Cutting capacity, 90°/90°	305 × 88 mm
Cutting capacity, 45°/90°	215 × 88 mm
Special cutting capacity, 90°/90°	60 × 120 mm
Crown moulding diagonal cut	168 mm
Mitre adjustment	50° left / 60° right
Bevel adjustment	47° left / 47° right
Dust extraction connector	27 / 36 mm
Dimensions (W × D × H)	713 × 500 × 470 mm
Cable length	3.5 m
Weight without accessories	24.3 kg

PRIMARY FEATURES

Twin-column precision guide; dual-line laser; front fine-adjustment of bevel angle; special cutting position for tall trim; FastFix blade changing; quick-acting brake; compatible dust extraction connection.

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ADDITIONAL CUTTING CAPACITIES

50°/90° left	196 × 88 mm
60°/90° right	152 × 88 mm
45°/45° left	215 × 55 mm
45°/45° right	215 × 35 mm
Special cut, 45°/90° left	40 × 120 mm
Special cut, 45°/90° right	20 × 120 mm

NOISE AND VIBRATION

Sound pressure level, LpA	88 dB(A)
Sound power level, LWA	101 dB(A)
Noise uncertainty, K	3 dB
Vibration total, ah	2.5 m/s²
Vibration uncertainty, K	1.5 m/s²
Referenced test standard	EN 61029-2-9

SCOPE OF DELIVERY — ARTICLE 575302

KS 120 REB saw; HW 260 × 2.5 × 30 W60 universal saw blade; SM-KS bevel; KL-KS 120 workpiece clamp; WAF 6 hex key. Underframe and extension accessories are not included in the basic configuration.

TYPICAL APPLICATIONS

Crosscutting boards and panels; trimming skirting boards and cornices; fitting crown mouldings; mitre and bevel cuts in joinery; trimming square timber and beams within the specified cutting capacity.

SAFETY AND USE NOTES

Wear suitable eye and hearing protection. Secure the workpiece and use a compatible dust extractor. Select blades appropriate to the material and follow Festool operating instructions. Verify the local electrical supply and article configuration before purchase.

MANUFACTURER SOURCE

Festool official product page: www.festool.com/products/saws/sliding-compound-mitre-saws/575302---ks-120-reb

Independently prepared technical summary from published Festool information. This is not an official Festool-issued data sheet. Specifications and package contents may vary by region.