MFK 700 KA EQ-Plus

Module edge router | Article no. 578710

A specialised edge router for flush trimming and rounding plastic or veneered edge banding. Designed for controlled guidance, accurate finishing and effective chip extraction.

Technical specifications

Parameter	Specification
Power consumption	720 W
No-load speed	10,000–26,000 rpm
Collet / clamping diameter	6–8 mm; supplied with 8 mm collet
Fine adjustment travel	14 mm
Depth adjustment precision	0.1 mm increments
Maximum cutter diameter	32 mm
Dust extraction connection	27 mm
Mains cable length	4 m; detachable Plug-it
Weight without accessories	1.90 kg
Transport weight including accessories	4.57 kg (article 578710)
Drive	Mains-powered

Core design features

Ball-bearing brake helps prevent marks on sensitive edging. The shaped chip deflector supports flush trimming of inclined edges from 0° to 45°, subject to cutter selection. The 130 mm router-table support improves stability. MMC electronics regulate speed and monitor motor temperature.

Finishing and operating information

Typical applications

Flush trimming of plastic and veneered edge banding; rounding over projecting edges; finishing angled edging with compatible cutters. Particularly suitable for use after edge application with the Festool CONTURO KA 65.

Supplied equipment – article 578710

Included component	Description
Collet	SZ-D 8/OF 1010
Spanner	Open-ended spanner, WAF 19
Mains lead	Plug-it cable H05 RN-F-4
Storage	Systainer³ SYS3 M 187

Published noise and vibration values

Measurement	Value
Sound pressure level, LpA	84 dB(A)
Sound power level, LWA	92 dB(A)
Noise uncertainty, K	1.5 dB
Vibration total value, ah	2.5 m/s²
Vibration uncertainty, K	1.5 m/s²

Safety and compatibility

Use appropriate eye, hearing and respiratory protection. Select a cutter rated for the material and operating speed. Connect a suitable dust extractor and follow the operating manual. Disconnect the mains supply before changing cutters or accessories. The maximum 32 mm cutter diameter does not imply all cutters suit every routing operation.

Source and document status

Source: Festool official product listing, article 578710 (festool.com/products/new-products/tools/578710---mfk-700-ka-eq-plus). This is an independently prepared technical summary, not a manufacturer-issued specification sheet. Verify local plug and supply configuration before ordering.