Festool KA 65-Plus

CONTURO Edge Bander | Article 577836 | Technical Data Sheet

Portable edge bander for precision application of suitable wood, melamine and plastic edging to straight or shaped furniture components. Festool cartridge adhesive technology enables controlled glue application and straightforward colour changes.

TECHNICAL SPECIFICATIONS

Rated power	1,200 W
Drive type	Mains-powered
Edge height	18–65 mm
Edge thickness	0.5–3.0 mm
Inner radius	Greater than 50 mm
Heating time	Approximately 8 minutes
Adhesive melting temperature	100–210 °C
Feed speeds	2 or 4 m/min
Cable length	6 m
Safety class	Class I
Weight without accessories	8.2 kg
Transport weight with accessories	12.4 kg

KEY CAPABILITIES

Patented cartridge-based adhesive system; precision glue distribution; selectable feed speeds; ergonomic workpiece guidance; quick colour changes; and compatibility with optional stationary installation for small-batch work and inclined edges from 0° to 47°.

Applications & configuration

TYPICAL APPLICATIONS

Furniture and cabinet edging; shopfitting and interior installations; straight panels; curved, convex and concave components; mobile edge repairs; and small-batch production with a compatible stationary table.

SUPPLIED WITH ARTICLE 577836

Main machine	CONTURO KA 65 edge bander
Handling accessory	Front handle
Adhesive	4 × natural EVA adhesive cartridges
Transport and storage	Systainer³ SYS3 M 337

OPERATING & SAFETY NOTES

Use only approved adhesive cartridges and suitable edging materials. Hot adhesive and nozzle components can cause burns. Keep hands clear of moving feed parts. Allow the machine to cool before servicing or packing away. Disconnect the mains supply before maintenance and follow the Festool operating instructions.

The stated edge dimensions depend on the material. Stationary edging, angled work, and finishing operations may require separately purchased accessories. Confirm the exact regional article and electrical configuration before ordering.

NOISE & VIBRATION DATA

Sound pressure level, LpA	68 dB(A)
Sound power level, LWA	76 dB(A)
Noise uncertainty, K	3 dB
Vibration total value, ah	2.5 m/s²
Vibration uncertainty, K	1.5 m/s²

SOURCE & DOCUMENT STATUS

Source: Festool KA 65-Plus official product listing, article 577836, www.festool.com/products/edge-banders/edge-banders/577836---ka-65-plus. Prepared for product information and reference only. This is not an official Festool manufacturer-issued data sheet. Specifications and package contents may vary by region and are subject to change.