

## Edge router KF 1000 - GB 230 V

ref.no.: 91C521

EAN: 4032689228839



### Technical data

Dimensions (L x W x H)	4 1/16 x 12 15/16 x 8 7/8 Inch
Noise level dB(A)	71
Universal motor	230 V / 50 Hz
Nominal power input	1.34 hp
Clamping collar / chuck	1 11/16 / 5/16 Inch
Nominal No. of strokes – no load	4.000 – 25.000 1/min
Weight	4.6 lbs

### Delivery specification

- 1 Collet nut
- 1 collet chuck Oz 8 mm (0,31 in.)
- 1 Surface cutter Ø 19 mm
- 1 Support plate for 43 mm clamping collar
- 1 Extraction hose adapter
- 1 Spanner 17 mm
- 1 Mains cable 4 m (13.1 ft)

## Examples for usage

---



Large contact table allows steady machining, even of beveled edges.



Plug-in fence serves as reliable guide when machining corners.



With sensitive materials, a friction ring brake prevents ugly machining marks.



Even solid wood edges can be machined with commercially available cutters.

## Applications

---

- ▶ Ideally suited for finishing flush and profiled edges
- ▶ For solid wood, plastics and veneer

## Advantages

---

- ▶ Continuous fine setting of cutting depth with threaded collar and 1/10 mm scale.
- ▶ Adjustable extraction hose adapter to suit working position.
- ▶ Contact ring can be removed for machining edges.
- ▶ Large non-tilt contact table for accurate results.
- ▶ Continuously variable cutting speed for optimal adjustment.

## Description

---

Digital electronics support smooth starting, constant speed under load, no-load speed reduction and overload protection.

The labyrinth seal permanently protects the spindle and bearing from even the smallest particles, dust and chips.

## Accessories / Tools

---



Surface cutter Ø 19 mm



Collet OZ  
Ø 4 mm



Collet OZ  
Ø 3,175 mm (1/8")



Set of collets OZ 3 mm  
contains collet and collet nut



Union nut OZ



Collet OZ  
Ø 3 mm



Collet OZ  
Ø 6 mm



Collet OZ  
Ø 6,35 mm (1/4")



Set of collets OZ 3,175 mm (1/8 ")  
contains collet and collet nut



Collet OZ  
Ø 8 mm

## contact

---

MAFELL AG

Beffendorfer Straße 4  
D-78727 Oberndorf / Neckar  
Germany

Tel.: +49 7423 / 812-114  
Fax: +49 7423 812-102  
Email: [export@mafell.de](mailto:export@mafell.de)