

Hand Router LO 65 Ec MaxiMAX in T-MAX



ref.no.: 916901

EAN: 4032689163598

► Transport and storage box T-MAX



Technical data

Cutting depth	0 - 2 9/16 Inch
Chuck Ø	
Nominal No. of strokes – no load	10000 - 22000 1/min
Nominal power input	3.5 hp
Weight	15.2 lbs
Universal motor	230 V / 50 Hz

Delivery specification

- 1 Parallel guide fence with fine adjustment; Ref. No. 204310
- 1 Template guide Ø 30 mm (1 3/16 in.); Ref. No. 038971
- 1 Collet Ø 8 mm; Ref. No. 093256
- 1 Adapter with internal shaft M 12 x 1; Ref. No. 201575
- 1 Chip collector; Ref. No. 204325
- 1 Revolving depth control turret
- 1 Single-end spanner 22 mm; Ref. No. 093012
- 1 Mains cable 4 m (13.1 ft); Ref. No. 087885

Examples for usage



Adjusting the cutting depth by means of three-position revolving depth control turret.



The LO 65 Ec in daily use.



The output of the digital electronic CUprex motor is continuously variable to suit a wide range of materials and cutter diameters.

Applications

- ▶ Profiling and cutting grooves
- ▶ Cutting for fittings/hardware
- ▶ Dovetail joints (Lignatool, Arunda)
- ▶ For routing stair housings
- ▶ Compatible materials include solid wood and board materials

Advantages

- ▶ Twin-guide parallel fence with fine adjustment – for precise guidance.
- ▶ Individual setting of speed, cutting depth and guide – for a wide variety of applications.
- ▶ Considerable time-saving – due to fast cutting with the CUprex high-powered 2600 watt (3.0 hp) motor.
- ▶ With voltage loss switch for protection against uncontrolled reconnection after a power interruption.

Description

Sheer power and high torque take on a whole new meaning with the new high-output CUprex motor. It offers performance-optimized digital electronics and newly developed control technology. Its speed is continuously variable according to the nature of the material and application.

The coordinated, optimised components enable the machine to be used for filigree work requiring absolute precision. The fine adjustment of the cutting depth can be fixed exactly, making refinishing an exception.

The groove in the base plate permits flush trimming of edge bands without any additional attachments.

To replace the cutter quickly and easily, simply turn the LO 65 Ec upside down. A standard spindle locking mechanism is fitted as a matter of course.

Accessories / Tools



Screw clamp
for guide track



Template guide
Ø 20 mm (13/16 in.)



Template guide
Ø 30 mm (1 3/16 in.)



Collet
6 mm



Collet
10 mm



Collet
1/2"



Adapter for router bit
with internal shaft M 10



Adapter for hand router LO-FA



Roller edge guide



Template guide
Ø 27 mm (1 1/16 in.)



Template guide
Ø 40 mm (1 9/16 in.)



Collet
8 mm



Collet
12 mm



Collet
1/4"



Adapter for router bit
with internal shaft M 12 x 1

contact

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