

innovativeruggedpreciseconvenient



Power and precision join forces!

The new LO 65 Ec router

The LO 65 Ec packs a powerful punch, teamed with persuasive precision. A wealth of innovative details makes the new LO 65 Ec the jack-of-all-trades and a specialty tool for tough sinking and shaping work.

Performance

New, high-output *CUprex* motor with performance-optimized digital electronics and newly developed control technology.

Applications

Broad operating scope, from rounding edges and chamfering to rebating and shaping. Thanks to a unique 2600 W, the LO 65 Ec is suitable for demanding tasks, such as producing joints in solid wood and in staircase construction.

Safety

The LO 65 Ec is equipped with a motor brake and a safety switch that is actuated in the event of a voltage loss.



Speed adjustment

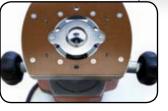
The output of the digital electronic *CUprex* motor is continuously variable to suit a wide range of materials and cutter diameters.

Depth stop

Turn the knob-type handle for fast and simple locking and releasing when setting the cutting depth.

Spindle stop

Multiple locking action for convenient and quick cutter changes.



Baseplate

Screw-fit Pertinax baseplate with self-centering template guide seat.

Parallel fence

Precision adjustment (fence located on two guide rods) for exact guidance and delicate work.

Dust extraction

The working environment is kept clean by an extractor shroud with a new type of quick-release catch and 1 3/8 in. hose connector.



Depth stop turret

Fast setting of cutting depth with continuously adjustable turret with three stops.

Router LO 65 Ec MaxiMAX; Ref.No. 916901 Router LO 65 Ec MidiMAX; Ref.No. 916950

Technical data	LO 65 Ec
Cutting depth	0 - 65 mm (0 - 2 9/16 in.)
Nominal power input	2600 W (3.5 hp)
Weight	5,7 kg (12.6 lbs)
Nominal speed - no load	10000 - 22000 1/min
Collet chuck	6 - 12 mm (0.2 - 0.5 in./1/2")
Universal motor	230 V / 50 Hz

Ref.No.
204325
038971
093256
201575
093012

Tools / special accessories:	Ref.No.
Router guide device for cutting housings in staircase	200500
strings with 1 m (3.3 ft.) guide rail and 2 screw clamps	
1 m (3.3 ft.) guide rail with adapter	093100
Screw clamp	093281
Angle fence	038108
Roller edge guide	038987
Template guide Ø 27 mm (1 1/16 in.)	038988
Template guide Ø 30 mm (1 3/16 in.)	038971
Template guide Ø 40 mm (1 9/16 in.)	038989
Collet chuck 6 mm (1/4 in.)	093257
Collet chuck 10 mm (3/8 in.)	093255
Collet chuck 12 mm (1/2 in.)	093254
Collet chuck 1/2"	093276
Adapter for bits with M 10 internal thread	039363
Adapter for bits with M 12 x 1 internal thread	201575