



Ref.: 56940



USE

Electric saw with plunge effect.

For all types of building materials like: masonry bricks, façade bricks, fireproof bricks, natural stone or ceramic tiles.

FUNCTIONAL CHARACTERISTICS

Head with high performance plunge effect with large cutting capacity. Foldable at 45°. Direct drive motor.

Large table (58.5x49.5 cm) for a larger work surface and comfort.

Work height of 95 cm. Improved ergonomic.

Steel chassis robustness. Increased resistance to the demands of intensive work.

With lateral stop for REPETITIVE cuts at 0° and 45°.

Safety PROTECTOR for TURBO and SEGMENTED blades.

Gap between blade and column of 31 cm.

Blade cooling by water pump (50W) with flow regulation.

Equipped with ZERO DUST system. Tested and certified by TNO.

Tank capacity of 63 litres (aprox.).

Supplied without cable nor blade.

Includes set of tools for blade replacement and IEC60309 3pin adapter – IP67 – 2P+T 16A.

www.rubi.com



TECHNICAL SPECIFICATIONS

- Power: 3 HP (2.2 kW)
- Voltages: 230V/50Hz (ref. 56940).
220V/60Hz (ref. 56942).
120V/50Hz UK (ref. 56944).
120V/60Hz inch. USA (ref. 56945).
380V/50Hz 3F – **4 HP (3 kW)** (ref. 56948).
- RPM: 2800.
- Outer diameter of the blade: Ø300 or Ø350 mm.
- Arbor diameter: Ø25.4 mm.

CAPACIDADES DE CORTE SEGÚN Ø DISCO

Direct cut (WITHOUT plunge effect and 10 mm thick)
Maximum cut (WITH plunge effect and 10 mm thick)
Maximum height of cut x1 cut
Maximum height of cut x2 cuts
Maximum height of cut at 45°
Maximum tile format for diagonal cut

Ø300	Ø350
71.5 cm.	69 cm.
84 cm.	81.5 cm.
60 mm.	95 mm.
130 mm.	150 mm.
52 mm.	71 mm.
43.5x43.5 cm.	

- Weight: 63 kg.
- Working table's dimensions: 58.5x49.5 cm.
- Machine's dimensions: 115x69x132.5 cm.
- IP 54.
- The value of machine vibration DR UNE-EN 61029 is $1.17 \text{ m/s}^2 \pm 1.5$.

PACKAGING

Neutral colour carton box in European pallet.

Dimensions: 120x80x79 cm.

Gross weight: 82 Kg.

Sales unit: 1 unit.

NORM

Meets the following standards: 2006/42/CE Electric Machines of May 17th of 2006, 2006/95/CE (Low Tension), 2000/14/CE environmental sound emissions and its modification 2005/88/CE of December 14th of 2005.

Conforms to the essential requirements of the directives: EN ISO 12100, EN 60204-1:2007, EN 12418:2001 y EN 61029-2-1:1993.

www.rubi.com