



Ref.: 52940

## USE

Mobile head machine of high accuracy, ideal for mitre cutting.

For Wall tiles, floor tiles, porcelain tiles, marble, granite and other materials.

## FUNCTIONAL CHARACTERISTICS

Motor assembly mounted on sliding bearings for maximum PRECISION and RELIABILITY. Foldable at 45° for PERFECT mitre. Direct drive motor.

Aluminium structure. LIGHTER and maximum resistance to working conditions.

Foldable legs with wheels for an EASIER transportation..

Removable tables for easy CLEANING of the machine.

With lateral stop for REPETITIVE cuts.

Safety PROTECTOR for TURBO and SEGMENTED blades.

Removable water tank.

2mW line LASER to increase VISIBILITY and EASY tile positioning.

Supplied without cable nor blade.

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## TECHNICAL SPECIFICATIONS

- Power: 3 HP
- Voltages: 230V/50Hz (ref. 52940).
  - 230V/50Hz UK – **2.5 HP** (ref. 52941).
  - 220V/60Hz (ref. 52942).
  - 120V/50Hz (ref. 52943).
  - 120V/60Hz inch. (ref. 52944).
  - 380V/50Hz 3F – **4 HP** (ref. 52945).
- RPM: 2800 (50 Hz) / 3400 (60 Hz).
- Outer diameter of the blade: 250 mm.
- Arbor diameter: 25.4 mm.
- Cutting length: 152 cm.
- Maximum diagonal tile format: 107.5x107.5 cm.
- Cutting thickness: 51 mm.
- Cutting thickness at mitre cut: 11 mm.
- Weight: 100 kg.
- Working table's dimensions: 160x58 cm.
- Machine's dimensions: 220x86x127 cm.
- The value of machine vibration DS UNE-EN 61029 is 6.53 m/s<sup>2</sup> with a typical dispersion SN-1 0.10 of the coefficient series variation CV values 0.02.

## PACKAGING

Full colour carton box with internal reinforcements.

Dimensions: 230x80x115 cm.

Gross weight: 125 Kg.

Sales unit: 1 unit.

## NORM

Meets de following standards:

UNE-EN-12418: 2001+A1 :2009 / UNE-EN ISO 12100-1 / UNE-EN ISO 12100-2 / UNE-EN 1037 / UNE-EN-953 / UNE-EN ISO 13850 / UNE-EN-60204-1 / UNE-EN-61029-1 / UNE-EN-61000-6-2 / UNE-EN-61000-6-3.

Conforms to the essential requirements of the directives:

2006/42/EC - 2006/95/EC - 2004/108/EC – 2002/96/EC - 2011/65/CE.

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