



Ref: 56924

USE

- Mobile head electric cutter with plunge effect for intensive cutting of porcelain material, sintered stone and ceramics.
- For the occasional cut of natural stone, marble and granite.

CHARACTERISTICS

- Plunge effect that allows the cutting depth to be adjusted according to the diameter of the disc used, which makes the machine compatible with **blades between 115 mm and 130 mm in diameter.**
- PROFESSIONAL quality.
- Sliding head by means of bearings for a smooth movement and tilting at 45° to make mitre cuts. The motor is direct driven.
- The structure is light and robust, being made of aluminium.
- The transport of the machine is easy thanks to the folding legs and the integrated wheels.
- All legs have height adjustment for optimal levelling and stability of the machine.
- The tables offer a high resistance, being made of aluminium.

- The fixed square is printed in millimetres for a perfect fit of the ceramic.
- The machine is supplied with a side support for compatibility with large ceramic formats.
- It is equipped with a tracer laser to facilitate the positioning of the tile.
- The plastic tray system allows optimal water recovery and thus reduces losses.
- The water tank has a capacity of 8L, is removable and has a handle for easy handling.
- The machine is equipped with the Zero Dust system, which allows safe exposure to ceramic cutting because it collects the dust generated during cutting and deposits it in the water.

TECHNICAL SPECIFICATIONS

- Power: 1800 W (2.5 hp)
- Voltage: 230V 50Hz
- Maximum straight cut length:
 - o 120 cm without plunge effect
 - o 135 with plunge effect
- Maximum diagonal cutting length:
 - o 87,5x87,5 cm without plunge effect
 - o 90x90 cm with plunge effect
- Maximum cutting thickness:
 - o 30 mm with one step
 - o 50 mm with two steps
- Maximum cutting thickness at mitre cuts: 20 mm
- Rpm: 10.000 - 12.000 (5.000 - 7.000 with load)
- Outer diameter of the blade: 115 – 130 mm
- Blade inner diameter: 22.2 mm
- Laser tracer power: 2mW
- Machine dimensions:
 - o Folded: 177x47x68 cm
 - o Unfolded: 177x47x131 cm
 - o Unfolded with lateral support: 177x185x131 cm
- IP 20

PACKAGING

- Neutral cardboard box on special pallet.
- Dimensions: 186,5x54x84 cm
- Weight: 48 kg

REGULATIONS

- Complies with the following directives and standards:
 - o MD: EN 12100:2010, EN 12418:2021, EN 62841-1:2015
 - o LVD: EN 60204-1:2018
 - o EMC: IEC 61000-6-2:2019; EN IEC 61000-6-4:2019; EN IEC 61000-3-2:2019,
 - o IN 61000-3-3:2013/A1:2019
- European Directives (EC):
 - o 2006/42/EC
 - o 2014/35/EU
 - o 2014/30/EU
 - o 2011/65/EC
- UK Certificate:
 - o MD: 2008 SI 2008/1597, as amended by SI 2011/1043, SI 2011/2157 and SI 2019/696
 - o EMC: 2016 SI 2016/1091, as amended by SI 2017/1206 and SI 2019/696