



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 (4.5") and 130 mm (5") in diameter.**
- PRO category.
- 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.
- Blade parallelism adjustment system.

TECHNICAL SPECIFICATIONS

- Power: 1800 W (2.5 hp)
- Voltage: 230V 50Hz
- Maximum straight cut length:
 - o **124 cm (49")** without plunge effect
 - o **133 cm (52")** with plunge effect
- Maximum diagonal cutting length:
 - o 87,5x87,5 cm (34"x34") without plunge effect
 - o 90x90 cm (35"x35") 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 (106 lb)

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