



Ref.: 52915

USE

- Mobile head machine with plunge effect for total versatility.
- For all types of ceramic tiles and building materials such: marble, granite, façade bricks, fireproof bricks, etc.

FUNCTIONAL CHARACTERISTICS

- Motor assembly mounted on sliding bearings for maximum PRECISION and RELIABILITY. Direct drive motor.
- Aluminium structure. LIGHTER and maximum resistance to working conditions.
- High performance plunge effect. MAXIMUM cutting height.
- 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.
- Available in 1000 and 1300 models.

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TECHNICAL SPECIFICATIONS

- Electrical specifications:

Model	1000		1300						
Ref.	52905	52906	52915	52916	52917	52918	52919	52927	52928
Voltage	230V 50Hz	220V 60Hz	230V 50Hz	220V 60Hz	110V 50Hz	120V 60Hz inch.	380V 50Hz 3F	230V 50Hz	120V 50Hz
Power	3 HP		3 HP				4 HP	2,4 HP	
RPM	2800	3400	2800	3400	2800	3400	2800	2830	2700

- Outer diameter of the blade: 300 - 350 mm.
- Arbour diameter: 25.4 mm.
- Capacidad de corte:

Model	Cut type	Ø300 Blade	Ø350 Blade
1000	Direct cut (WITHOUT plunge effect and 10 mm thickness)	102,5 cm	100 cm
	Maximum cut (WITH plunge effect)	118,5 cm	100 cm
1300	Direct cut (WITHOUT plunge effect and 10 mm thickness)	132,5 cm	130 cm
	Maximum cut (WITH plunge effect)	148,5 cm	130 cm

- Maximum diagonal tile format:
 - o Model 1000: 83,5x83,5 cm.
 - o Model 1300: 105X105 cm.
- Maximum thickness: 105 mm. (220 mm. 2 strokes).
- Cutting thickness at mitre cut: 65 mm. (with 350 mm. blade).
- Weight:
 - o Model 1000: 98 kg.
 - o Model 1300: 100 kg.
- Working table's dimensions:
 - o Model 1000: 100x58 cm.
 - o Model 1300: 120x58 cm.
- Machine's dimensions (while working):
 - o Model 1000: 170x86x143 cm.
 - o Model 1300: 200x86x143 cm.
- The value of machine vibration UNE-EN 61029 is 3.49 m/s² with a typical dispersion SN-1 0.36 of the coefficient series variation CV values 0.10.



PACKAGING

- Neutral box on special pallet.
- Model 1000:
 - o Dimensions: 183x80x115 cm.
 - o Gross weight: 120 Kg.
 - o Sales unit: 1 unit.
- Model 1300:
 - o Dimensions: 213x80x115 cm.
 - o Gross weight: 126 Kg.
 - o Sales unit: 1 unit.

REGULATIONS

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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