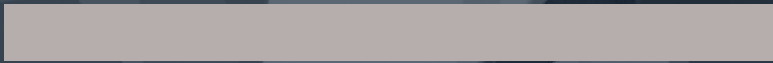




PROFILE CUTTER

MT11A



AUTOMATIC
PROFILE
CUTTER

EMAR
— GLASS —





Mod. **M111A**
**PNEUMATIC
AUTOMATIC PROFILE
CUTTER**

- Adjustment and digital display of profile size from da 130 a 2800 mm.
- Powder coated aluminum and steel structure for greater resistance to corrosion.
- Separate adjustment of clamp pressure and blade movement.
- Thermal protection of motor and low voltage control circuit.
- All cutting operations can be carried out without moving from the control area as the measurement setting takes place via a touch screen panel on the body of the machine.
- Possibility of cutting multiple profiles at the same time (5 x 6 mm pieces).
- Position check via high precision toothed belt.

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TECHNICAL SPECIFICATIONS

Power supply	400 Vac 3-phase + neutral 50 Hz
Total consumption	2 Kw 400 Vac 50 Hz
Motor blade	1.5 Kw 400 Vac 3-phase 50 Hz
Pneumatic power supply	Max 6 Bar
Widia blade size	Ø external 230 mm / Ø hole 32 mm
Height	Approx 1.250 mm
Length	Approx 500 mm
Width	Approx 6.500 mm
Weight	Approx 250 kg

- The blocking system of the profile to be cut functions prior to the movement of the blade, completely covering the exposed cutting part and blocking the piece to be cut.
- Electronic control of profile - movement speed measurement 60 m per minute.
- Control system with accident prevention pedal.
- All controls the operator has contact with have a low safety voltage.
- Electronic backlash recovery in case of mechanical wear

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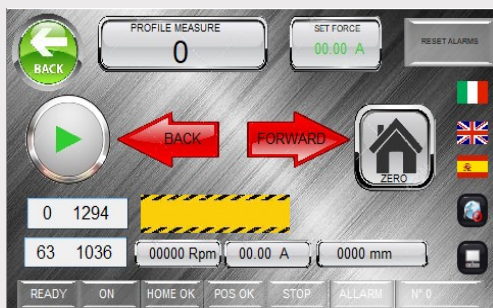
SAFETY

The blade movement system from below guarantees a high level of protection for the operator while maintaining high the quality of the cut.



BLADE CONTROL

The upward and downward speed of the blade and the adjustment of the position ensure a perfect cut based on the type of profile material.



TOTAL ELECTRONIC CONTROL

Tutte le funzioni della macchina sono visualizzate e d impostabili dal nuovo pannello touch screen . Il movimento del riferimento misura è totalmente elettronico gestito da un motore brushless.

All machine functions are displayed and set from the new touch screen panel. The movement of the measurement reference is totally electronically managed by a brushless motor.



GLASS WORKING EQUIPMENT

www.emarglass.it

