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## COPY ROUTERS | MILLING | CRIMPING MACHINES

## Horizontal end milling machine with automatic feed and work cycle.

The high speed of tool rotation, adjustable with an electronic variator and displayed on a digital LED display, improves the quality of machining on painted and out-of-square profiles. Performs out-ofsquare milling from -46° to -46°. Quick change of outer unit with pneumatic control. Scarach-prodo work table, Integral soundproofed and fully enclosed work area with wide internal visibility. Feed movement on recirculating ball bearing guides and pads guarantees smoothness and precision over time.

The self-illing stop cancels contact between stop and workpiece during freed. The feed speed adjustment is hydro-pneumatic and the workpiece clamping system without approach struke. The revolver depth stop with 6 adjustable positions, impulse tool lubrication (full oil) and clamps table cleaning air blow speed up the work cycle. The integrated cutter ult magazine, the removable swarf collection drawer and the provision for fume extraction make the machine tidy and clean. The pneumatically operated soundproof fumel (90° milling only) reduces the noise emitted to about 75 dB.

TECHNICAL DATA	ML 200
Three-phase power supply	380/400 Volt - 50/60 Hz
Three-phase motor power	2.2 kW
Spindle speed	4.0007.000 rpm
X axis stroke	350 mm
Clamp capacity (bxh)	200x120 mm
Max cutter Diameter	200 mm
Cutter holder	Ø 27/32mm - L 160mm
Variable milling angle	-45°+45°
Weight	260-300 kg



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## The ML 142 model is a manual milling machine for making ventilation and water drainage slots on PVC profiles.

It is equipped with three working units, an oblique unit that can be inclined by up to 60° degrees, a horizontal unit and a vertical unit. The three working units are independent of each other, are operated with a lever, and allow free milling of the profile in the longitudinal direction.

ML 142	
220 Volt - 50 Hz	
3 x 0.4 kW	
18.000 rpm	
3x Ø 5mm	
3 NI/	
102 kg	
	220 Volt - 50 Hz 3 x 0.4 kW 18.000 rpm 3 x Ø 5mm 3 NI/ <sup>2</sup>