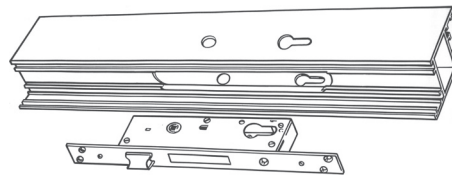
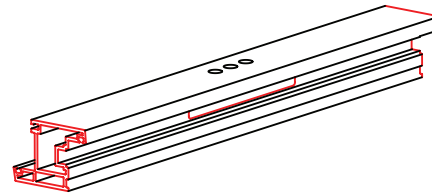


Lock cut-out on aluminium profile



Window handle machining: milling on pvc and drilling on steel reinforced pvc or on aluminium



Copy router for aluminium and pvc profiles

With a manual vertical milling unit and a horizontal drilling unit with oil pneumatic feed. Conceived to mill with the vertical unit and to drill three holes with the horizontal unit for the inserting of the window handle with just one clamping without turning the profile. The effective clamping system, whose clamps are as wide as the working table, and the professional tools make the machining of the profile completely vibration free and enable to perform passing operations up to 110mm.

Linear rail guides (A, axis x and y) are fixed on a strong cast iron support (B), which enables the operator to work in a very stable way and without vibrations.

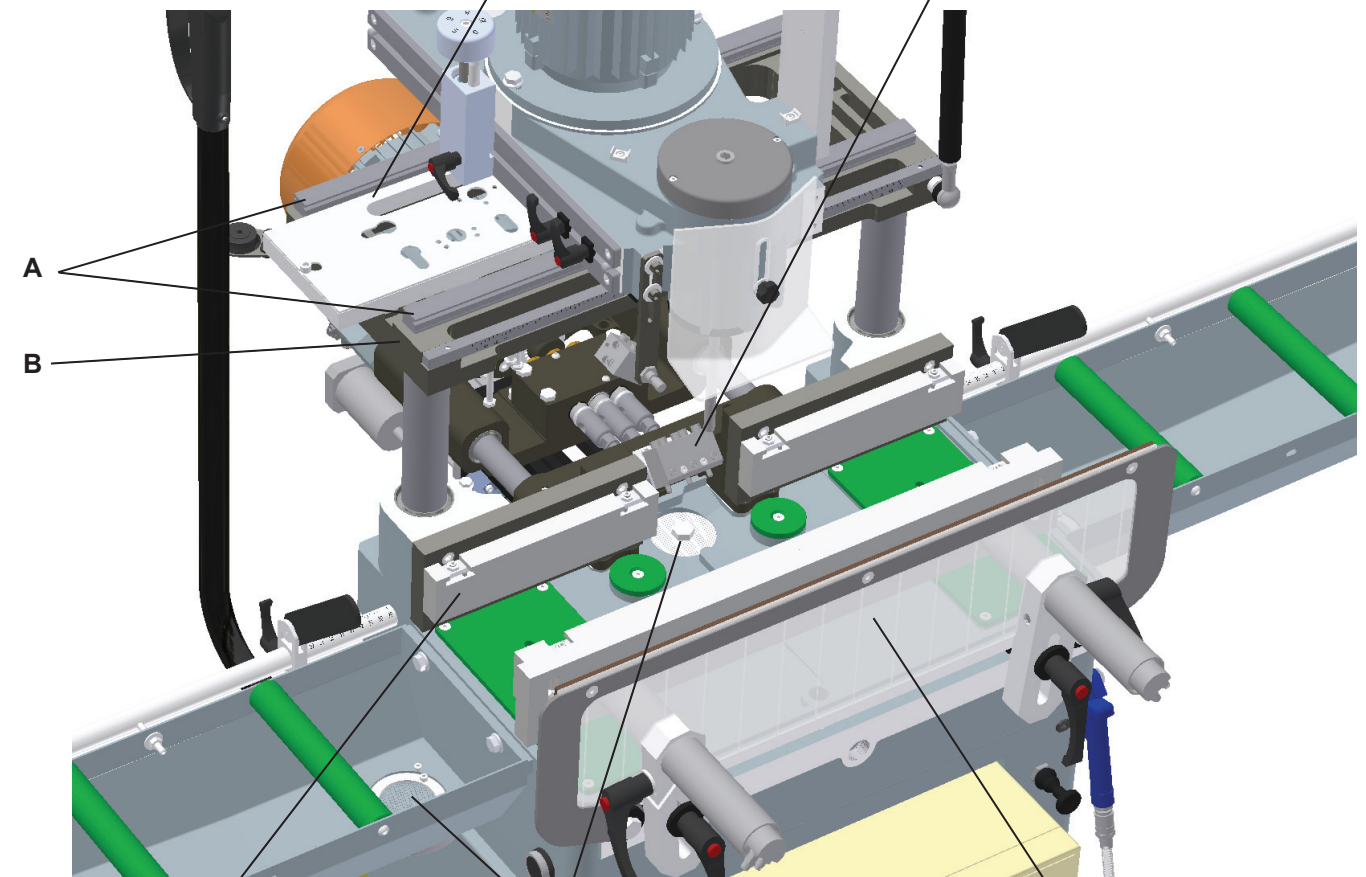
Wide range of copy templates and counter shapes meant for different kinds of profile.

A three-nozzle mist sprayer ensures a perfect cooling of the drills while drilling aluminium profiles.

6+6 foldaway stops on the lateral supports in 3 available lengths: 1-2-2,5m.



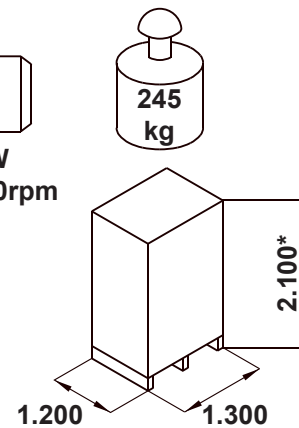
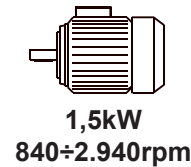
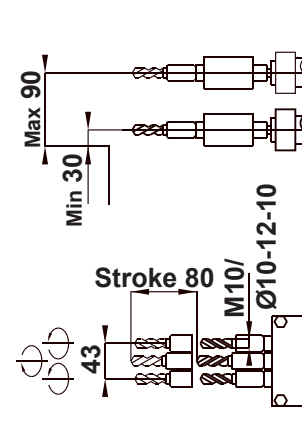
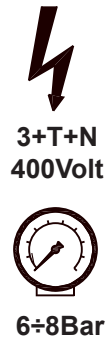
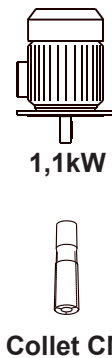
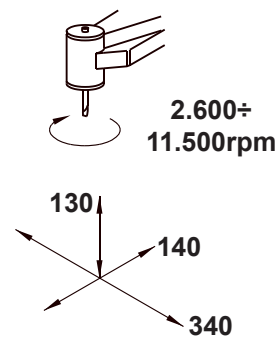
Code 104350+502482



The main feature of the clamping system is represented by customized counter shapes that firmly secure the profile to the working table without any vibrations. The counter shape change is extremely fast thanks to the easy reverse system.

Coolant recovery openings filter the liquid and convey it back to the tank.

Plastic strips avoid the coolant dripping on the outside: the liquid is conveyed back onto the working table and then into the coolant recovery system.



The Company reserves the right to amend and improve its products without notice.

Vertical descent stop button:
only the right lever must be
handled while milling.

Push button of the 3-diameter
pneumatic copy pin (5-8-10)

Revolver with 8 stop devices
of the vertical descent

Mist sprayer to work aluminium profiles.
The system is set in motion at the start
of the motor.

Variators of the upper and lower motor rotation speed: you
can choose the perfect speed according to material and tool.
Different types of tool are supplied for different kinds of work.
Each motor is equipped with a thermic feeler that stops the
electric feeding in case of overheating, protecting the
integrity of the motor itself.

Functioning:

- 1) The profile is clamped at low pressure;
 - 2) By pushing simultaneously the pneumatic buttons on the handles of the right and left levers, the high pressure clamping, the mist sprayer and the vertical motor are activated;
 - 3) By pushing simultaneously the pneumatic buttons on the right and left sides of the working table, the mist sprayer and the vertical motor are activated and the drilling cycle is set in motion.
- The bimanual control devices are certified (EN574-3A).

