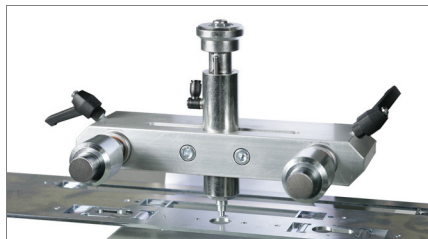


Copia 310

Manual copy router



Manual stylus 01

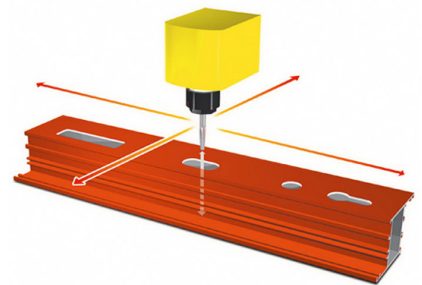


Horizontal clamps 02



Complementary technologies play an important part in the workshop as the product line consists of various instruments designed to cater for special requirements. The Emmegi range offers a broad spectrum of dedicated machines for all the various milling, drilling, end-milling and filing operations as well as profile positioning and stop gauges.

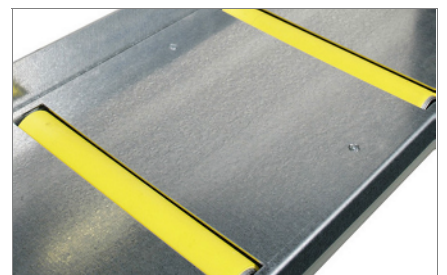
Copia 310 is a manually controlled single head copy router, with large vertical travel and traverse of the cutting head with indirect lever. Through machining operations can be performed without turning the workpiece. Stylus with manual or pneumatic control.



Control 03

Lubrication 04

Roller conveyor 05



Copia 310

Manual copy router

01

Manual stylus

The manual stylus is positioned over the selected template under safe and accurate conditions.

02

Horizontal clamps

The machine is provided with a pair of pneumatic horizontal clamps with low pressure device. The clamps are adjustable manually and ensure correct gripping of the profile in the machine.

03

Control

The push buttons of the machine control panel allow start-up, opening / closing of the clamping system. Moreover the pressure gauge allows monitoring the operating pressure.

04

Lubrication

The machine is provided with a spray-mist lubrication system based on water and oil emulsion, that ensures correct lubrication of the cutting tool.

05

Roller conveyor

The machine is designed to accommodate special roller conveyors which can be positioned at the right or left sides, or at both sides. Their function is to support profiles of considerable length and to ensure correct positioning of the workpiece in the machine.

TECHNICAL CHARACTERISTICS

Motor: 0.75 kW

Tool speed: 10000 rpm

Travel (X-Y-Z): 310, 120, 175 mm

Clamp capacity: 175x230 H mm

Toolholder with collet max. dia. 10 mm

Horizontal and vertical clamps with low pressure device

6-position positive indexing stop

Single-lip cutter dia. 5 and 10 mm

Cutter holder collet complete with ring nut dia. 10 mm

Stylus tip with 3 diameters

Spray-mist lubrication system with water and oil emulsion

Template with standard figures

Right and left rods with 4 excludable stops

Compressed air gun for cleaning