



 **Gemma
Group**

Triplex
Copy router

TECHNICAL INFO

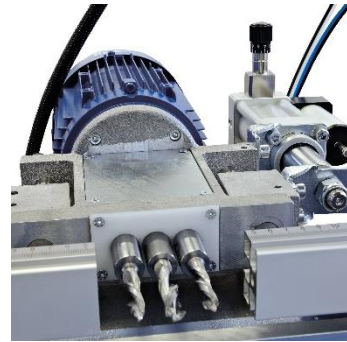
Structure

- electro-welded steel basement
- 2 pneumatic probes (3 diameters 5 / 8 / 10 mm)
- 2 horizontal pneumatic clamps
- copy template for standard machining
- 5 manual processing stops



Cutting unit

- 3 ph electrospindle with adjustable speed through inverter and potentiometer (from 2.800 to 12.000 rpm)
- horizontal motorized drilling unit (0,55 kW) with 3 drilling bits 10/10/12
- plier + cutter Ø 8 mm
- longitudinal and transversal graduated ruler with reference stops for position adjustment
- Venturi lubrication system



Power supply

Electric power	400 V / 50 Hz
Motor power	0,75 kW
Air compressed supply	7 Bar
Air consumption per cycle	3 NI

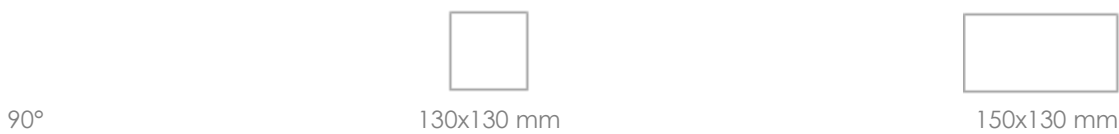
Working area

Axis stroke	
X	330 mm
Y	150 mm
Z	130 mm
Dimension	800x900x1.800 mm
Cutter rotation speed	fixed

Safety

- cutting area protections
- complies with CE safety regulations as standard

Cutting capacity



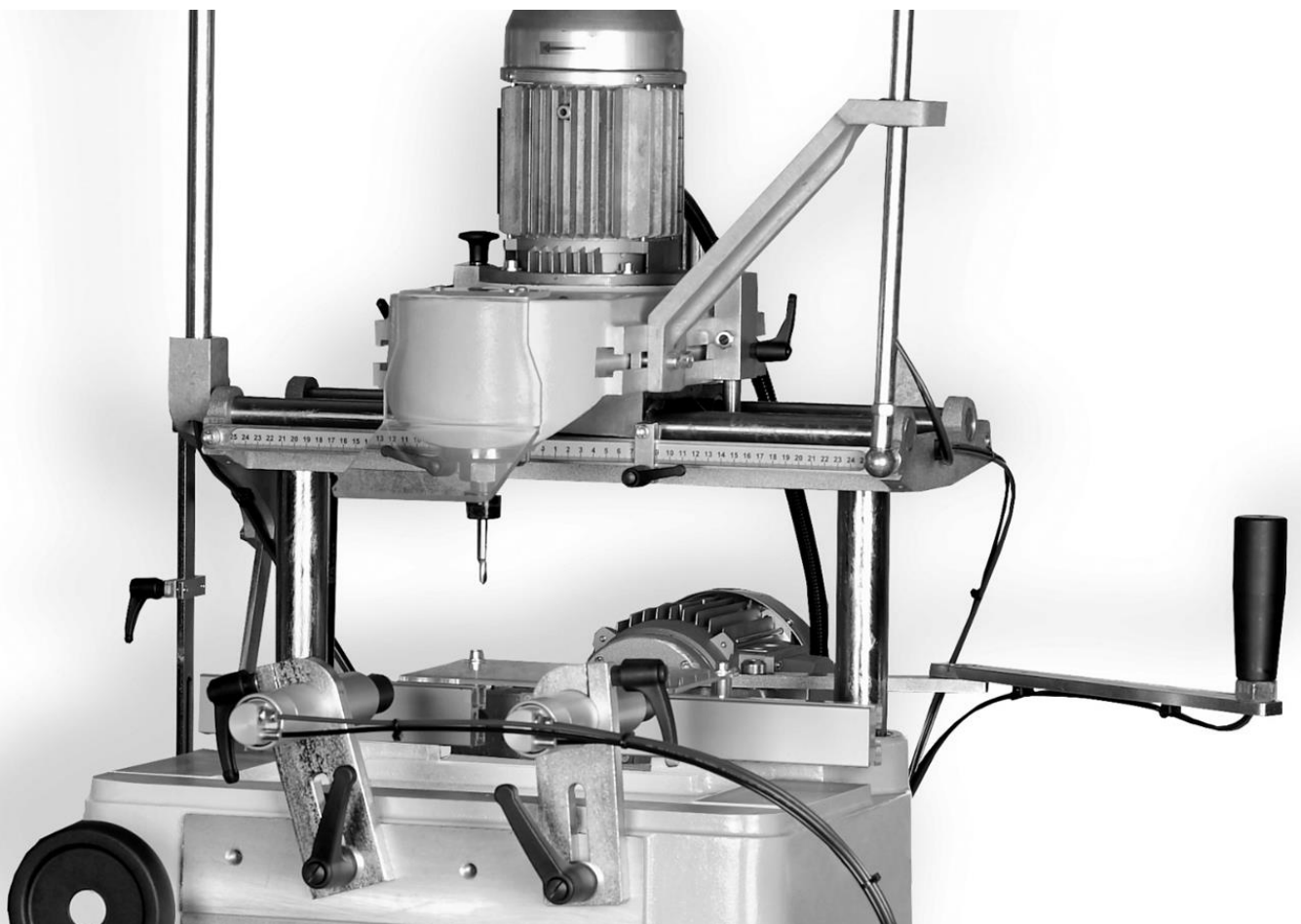
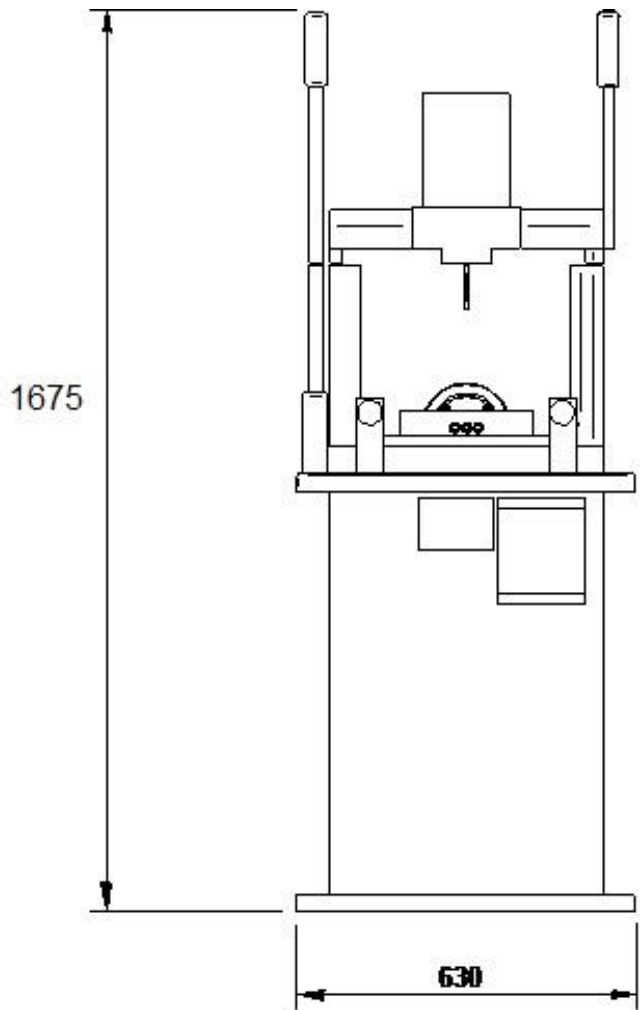
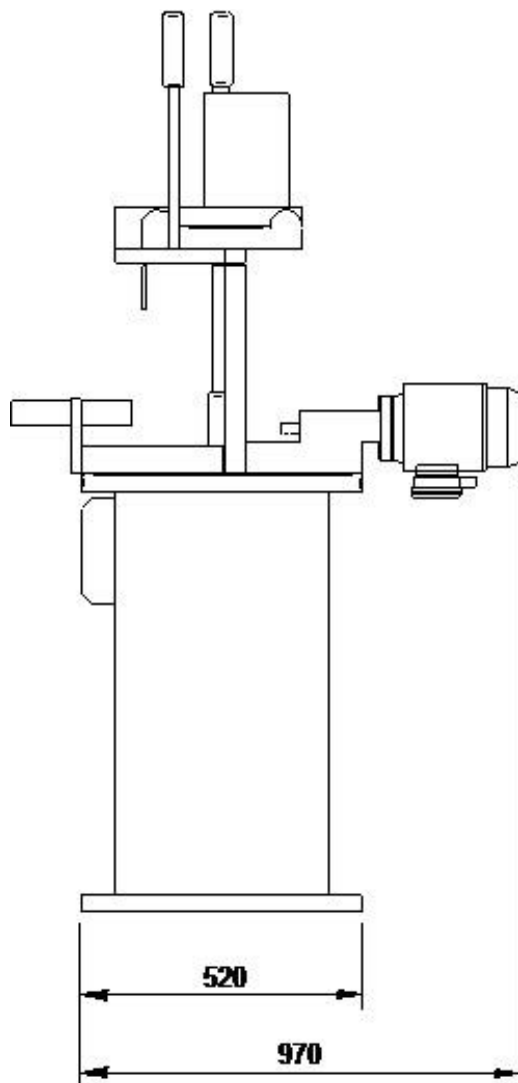
General specifications



Optionals

- Virgin template
- Lateral stop 1 m
- Plier + cutter Ø 6 / 10 mm
- USA-CANADA setup (UL-CSA standards)
- Autotransformer for special voltage
- Ocean freight packaging

Machine layout





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