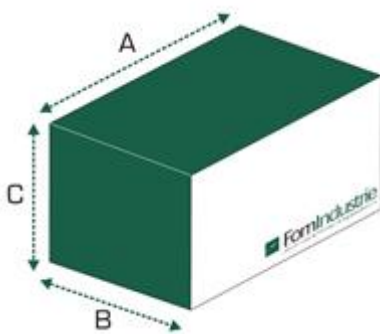


MATISSE

Electropneumatic copy router with worktable rotation



CE



	A (mm)	B (mm)	C (mm)	Kg
	800	890	1710	240
Fig. 1	2875	890	1710	240

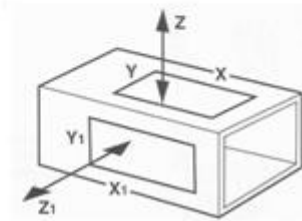
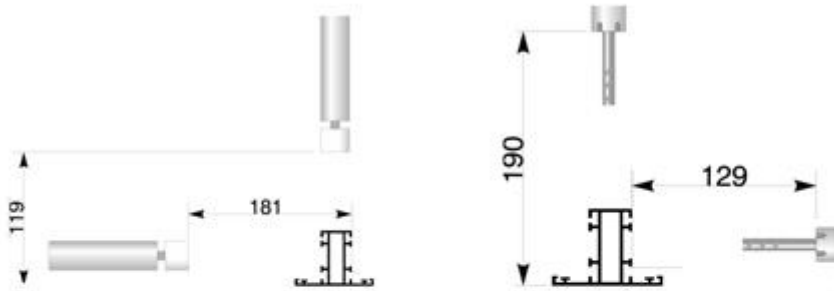
Power supply	Total power installed	Air consumption for work cycle	Working pressure
3F - 380÷415 V - 50 Hz	0,55 kW	3 NL/cycle	7 bar



Technical specifications:

- Spindle with dual rotation speed (6.000/11.800 rpm)
- Tool coupling ER 20
- 2 vertical and 2 horizontal vices with safety valves
- Double working pressure servo-controlled in low pressure
- Manual rotation and pneumatic locking of the work table from 0 to 90°
- Axis translation by indirect levers
- Spray mist blade lubrication system
- Possibility of working at angles
- Rotation system preventing the loss of references during machining without losing the machine positioning
- 2 copying templates located on the superior side of the machine in an ergonomic position and easily visible to the operator
- 2 independent pneumatic tracers with double diameter selector \varnothing 5 and \varnothing 10 mm
- Possibility of machining with copying jigs or mechanical stops
- Highly rigid head unit due to four cemented and round guide-ways with movement along recirculating ball bearings
- Quick spindle stop for tool changing
- Standard motor 230/400V three-phase 50Hz (special voltage three-phase 275/480V – 60 Hz – see optionals)
- Air filter
- Chip bin

Working capacity



X = 330mm
Y = 125mm
Z = 125mm
X1 = 330mm
Y1 = 125mm
Z1 = 125mm

Standard accessories:

- Milling bit: 10 mm. \varnothing - 10 mm. \varnothing tang
- Milling bit: 5 mm \varnothing - 8 mm \varnothing tang
- Collet ER 20 for milling bit: \varnothing 10 mm
- Collet ER 20 for milling bit: \varnothing 8 mm
- Ring nut for milling bit locking
- No. 2 templates
- Side support plates 1200 mm (Rh and Lh)
- Receding length stop (No. 6)
- Compressed air gun with spiral hose
- Packing with heat-shrink plastic bag

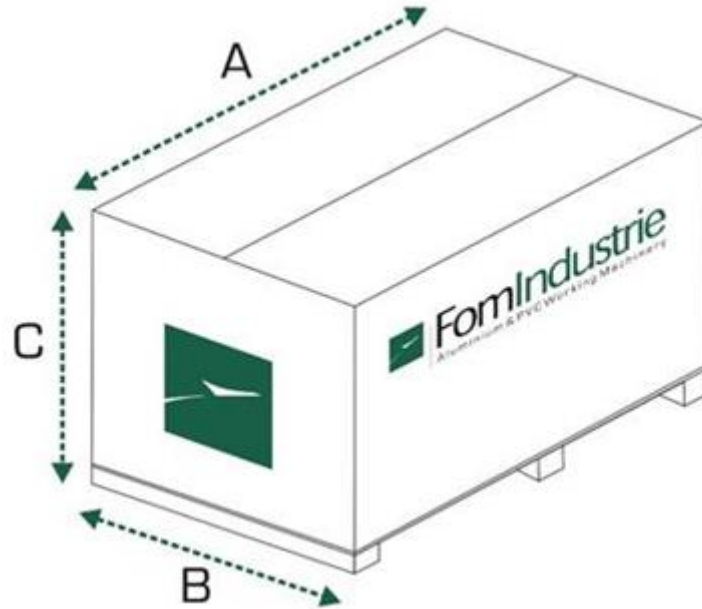
Optionals:

- Minimum quantity lubrication (MQL) with pure oil
- Additional receding stop
- Additional magnetic receding stop
- Additional charge for special power supply with transformer
- UL-CSA version plant
- Variation for measurement unit in inches

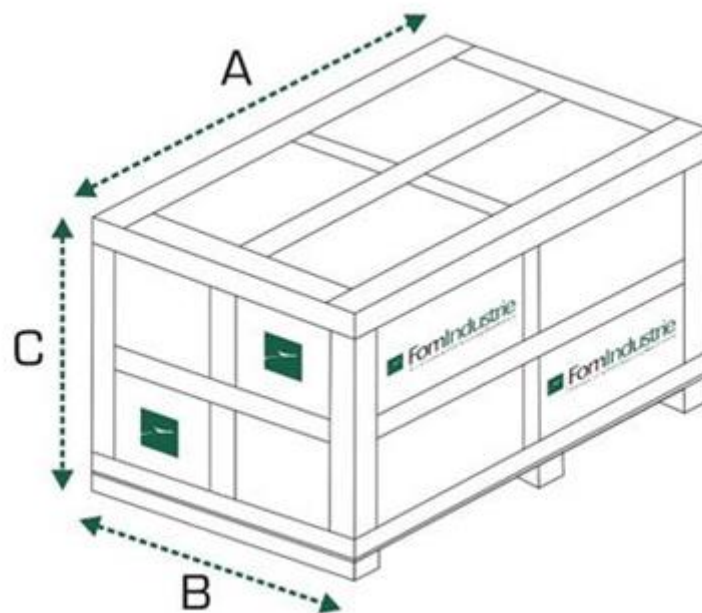
Optional: Packing

Vice jaw extensions are removed during transport

- Carton pallet packing with heat-shrink plastic bag
- Crate packing



A (mm)	B (mm)	C (mm)	Kg
1100	880	1800	260



A (mm)	B (mm)	C (mm)	Kg
1100	880	1800	280