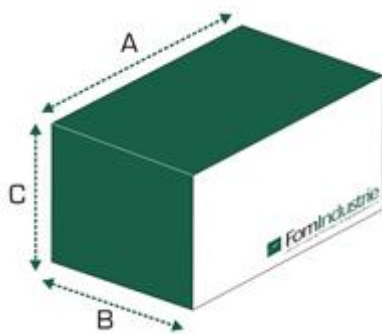


# CALCO

Electropneumatic copy router



CE



A (mm)	B (mm)	C (mm)	Kg
800	730	1600	92

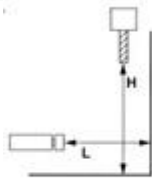
Power supply	Total power installed	Air consumption for work cycle	Working pressure
3F - 380÷415 V - 50 Hz	0,75 kW	3 NL/cycle	7 bar



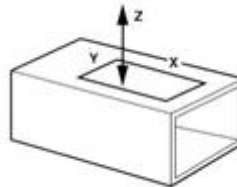
### Technical specifications:

- Spindle speed 12.000 rpm
- Tool coupling ER 16
- 2 horizontal vices with safety valves
- Spray mist blade lubrication system
- Spindle slides cemented and round guide-ways with movement along recirculating ball bearings
- Axis translation by indirect levers
- Possibility of machining with copying jigs or mechanical stops
- 2 copying templates located on the superior side of the machine in an ergonomic position and easily visible to the operator
- Pneumatic tracer with double diameter selector  $\varnothing 5$  and  $\varnothing 8$  mm
- Double working pressure servo-controlled in low pressure
- Quick spindle stop for tool changing
- Three phase motor 0,75 kW 230/400 V - 50 Hz
- Air filter

### Working capacity



H =  $\varnothing 8$  mm = 106 mm - max  
 H =  $\varnothing 5$  mm = 133 mm - max  
 L = 150 mm - max



X = 280 mm  
 Y = 105 mm  
 Z = 118 mm

Max profile dimensions workable with max material removal L=76 mm

## Standard accessories:

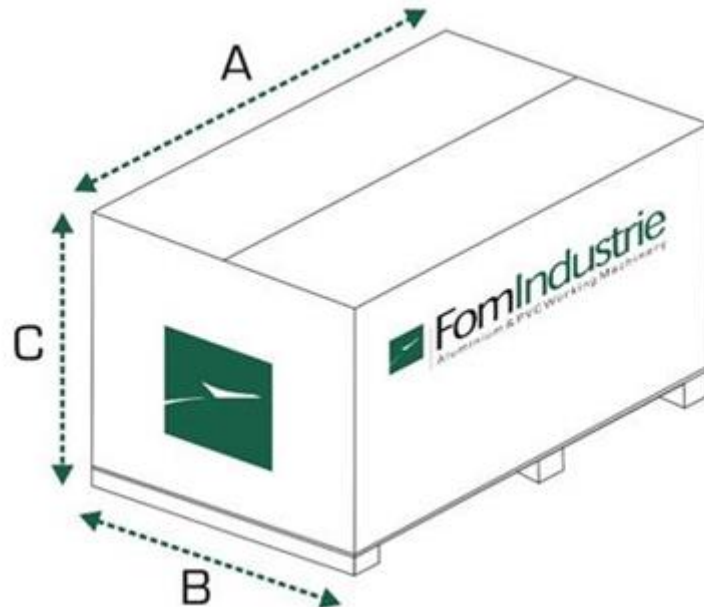
- Milling bit:  $\varnothing$  8 mm - 8 mm tang
- Milling bit: 5 mm  $\varnothing$  - 8 mm  $\varnothing$  tang
- Collet ER 16 for milling bit:  $\varnothing$  8 mm
- Mini ER 16 ring nut
- No. 2 templates
- 2 receding length stops
- Compressed air gun with spiral hose
- Packing with heat-shrink plastic bag

## Optionals:

- Minimum quantity lubrication (MQL) with pure oil
- Additional complete tracer point (it allows to copy over 2 template; it's to be inserted on the right side of the copy router)
- Vice jaw extension 805 mm (Rh or Lh)
- Roller table with vice jaw 1800 mm (Rh or Lh)
- Additional receding stop
- Additional magnetic receding stop
- Additional charge for special voltage and cycle (Standard motor 230/400V three-phase 50HZ)
- Additional charge for single-phase motor (Standard motor 230 single-phase 50 HZ)
- UL-CSA version plant
- Variation for measurement unit in inches

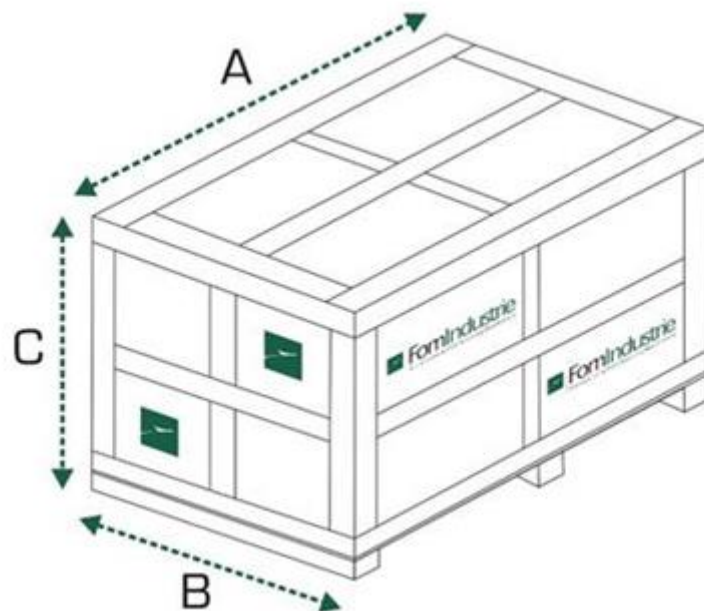
Optional: Packing

- Carton pallet packing with heat-shrink plastic bag



A (mm)	B (mm)	C (mm)	Kg
850	730	1700	100

Crate packing



A (mm)	B (mm)	C (mm)	Kg
900	730	1700	130