

Technical Commercial Data Sheet
CR 220 drilling pantograph

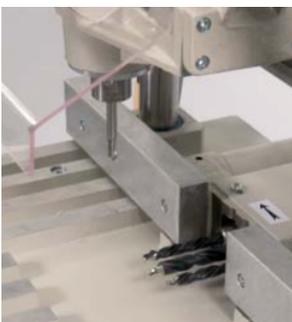


Single-head pantograph with three-point horizontal drilling unit
No. 2 three-phase motors of 1.1 kW
Oil lubrication via variable flow nebulizer



Locking system

The clamping system with differentiated pressure and safety servo valves guarantees the clamping of the profile even in the event of an accidental drop in pressure.



Triple unit

The triple drilling unit can be deactivated allowing the CR 220 to be used as a normal pantograph

Accessories on request

- Templates with special shapes
- Cutting oil

Technical Commercial Data Sheet

CR 220 drilling pantograph

Technical features

- No. 2 three-phase motors 1.1 kW - 400V - 50Hz
- Milling spindle speed: 12,000 min⁻¹
- X-axis travel (longitudinal axis): 220 mm
- Y-axis travel (cross-axis): 115 mm
- Z-axis travel (vertical axis): 115 mm
- Operating pressure: 6 – 7 bar
- Adjustable profile stop
- Oil lubrication using a variable flow nebulizer
- Spindle speed: 2,820 min⁻¹
- Horizontal travel of tips: 90 mm
- Vertical stroke of the tips: 6 - 80 mm
- Distance between tips: 15 mm
- Clamping system with differentiated pressure and safety servo valves
- Machine dimensions: 680 mm (a) x 770 mm (b) x 1500 mm (c)
- Machine weight: 150 kg

Standard equipment

- No. 2 pneumatic clamps
- No. 2 templates with standard machining
- No. 2 pneumatic probes with two diameters
- No. 1 chuck collet Ø8 mm
- N° 1 cutter Ø8 mm
- No. 3 steam tips
- Reducer filter group with air gun
- Installation, use and maintenance manual in the following languages:
- Service keys