

Technical Commercial Data Sheet

**Rotating flat pantograph 0° – 90° CR 450**



- **Single-head pantograph with 0° - 90° rotating table suitable for processing light alloys, PVC, steel and stainless steel tubes**
- **2.2 kW three-phase motor equipped with inverter and speed control via potentiometer on the control panel**
- **Pneumatic tilting of the work surface 0° / 90° via selector on the control panel**
- **Manual adjustment of the work surface inclination to intermediate degrees**
- **No. 2 pneumatic probes with templates for standard machining**



**Chip collector**

An easily removable chip collector allows for quick and effective cleaning after machining



**Control panel**

The control panel is mounted on the head to allow good visibility and easy accessibility

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### **CR 220 drilling pantograph**

#### **Technical features**

- Three-phase motor with inverter 2.2 kW - 400V - 50Hz
- Speed: from 0 to 12000 min<sup>-1</sup> adjustable via potentiometer
- X-axis travel (longitudinal axis): 450 mm
- Y-axis travel (cross-axis): 220 mm
- Z-axis travel (vertical axis): 210 mm
- Operating pressure: 6 – 7 bar
- Pneumatic tilting of the work surface 0° / 90°
- Manual setting of intermediate degrees
- Adjustable profile stop with millimetric reading index
- Oil lubrication by nebulizer
- Spindle connection: ER 32
- Machine dimensions: 1050 mm (a) x 950 mm (b) x 1650 mm (c)
- Machine weight: 275 kg

#### **Standard equipment**

- No. 2 pneumatic clamps
- No. 2 templates with standard machining
- N° 2 pneumatic keyboards
- No. 1 ER 32 Ø8 mm chuck collet
- N° 1 cutter Ø8 mm
- Filter reducer + lubricator group with air gun
- Removable chip collection tray
- Installation, use and maintenance manual in the following languages:
- Service keys

#### **Accessories on request**

- Pair of additional pneumatic horizontal clamps
- ER 32 chuck collets
- Templates with special shapes
- Cutting oil