



CR 110



AL PVC

Single-head copy router with manual control, pneumatic locking of the head downward movement, and head translation through an indirect lever.

The movement of axes on bars and ball-bearing bushings ensures smoothness and precision over time. The clamp table rotation system allows the quick rotation of the workpiece by 90° and all intermediate angles without unlocking the clamps. This device speeds up and makes more precise the machining operations to be carried out on two faces of the workpiece. By performing through-feed operations, up to 4 faces can be worked on without unclamping the workpiece.

Pneumatic horizontal and vertical clamps with low-pressure device for operator safety. Unlocking of descent with pneumatic control on the handle. Longitudinal and transverse stops referenced to metric rods. The pneumatic probe with 6 adjustable memories, pneumatic translation, and a tip with 3 diameters aligned with the tool allows for quick and precise positioning of the machine. Spindle locking button for tool change. Adjustable PVC clamps jaws without the use of spanners. Pneumatic tool lubrication with micro-mist (emulsified oil).

| TECHNICAL DATA | CR 110 |
|---------------------------|-------------------------|
| Three-phase power supply | 380/400 Volt - 50/60 Hz |
| Three-phase motor power | 0.35 / 0.45 kW |
| Double Spindle speed | 6.000 / 12.000 rpm |
| X - Y - Z Axis stroke | 360 - 120 - 175 mm |
| Clamp capacity (bxh) | 200x200 mm |
| Max cutter diameter | 10 mm |
| Tilting of clamping table | 0 / 90 degrees |
| Tracer tip diameters | 5 - 8 - 10 mm |
| Weight | 185 kg |