

## Pneumatic Marking

### Machine made up of :

- Marking unit with hard metal stylus moved by **XY** axes systems that are driven by stepper motors.
- Control unit for marking cycles as well as the control of the marking unit.
- An interface consisting of a comfortable **8"** color touch-screen display with an icon-based user friendly program.
- Remote control to start marking or for emergency stop.
- Power cord and cable connection between units.
- Pressure reducer with air filter.



## TECHNICAL CHARACTERISTICS

- ✓ Total weight 70 kg
- ✓ Manual Z axis with handwheel
- ✓ Working surface with standard base: 220 x 220 mm
- ✓ Alimentazione elettrica : 100 ÷ 240 V; 50 ÷ 60 Hz
- ✓ Pneumatic power supply: maximum 6 bars
- ✓ Marking area : 180 x 80 mm
- ✓ Type size to be freely determined
- ✓ 8 different series of alphanumeric characters and matrix symbols
- ✓ Inner clock for date and time functions
- ✓ Linear, tilted, circular and mirror markings
- ✓ Sequential numbering
- ✓ Control protocol available with both serial and Ethernet ports
- ✓ Two USB slots for improved flexibility of use: data transfers, storing and retrieving, peripherals
- ✓ Program storing according to homogeneous groups
- ✓ Assisted diagnostics
- ✓ Realized on a Linux platform, the system is open for development
- ✓ Conditions of use : temperature -10 ÷ 40°C; humidity 10 ÷ 85% non-condensing

