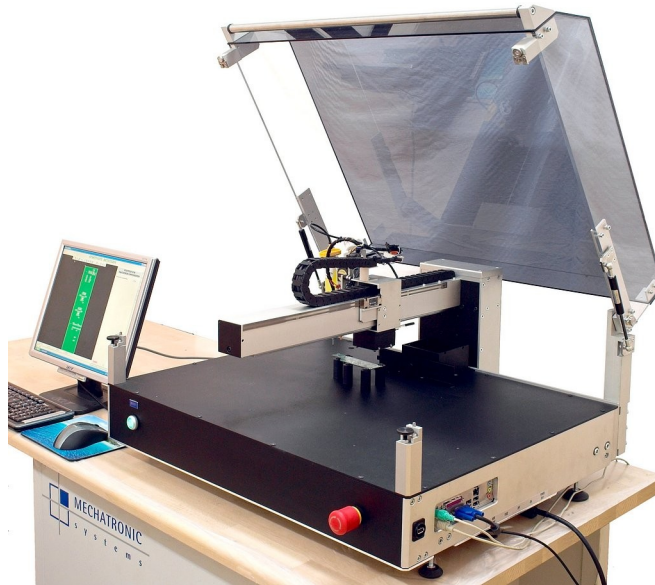


# Liquid dispensing system D30



## • TECHNICAL DATA

- **PCB**
  - max. dispensing area 400 x 500mm
- **dispensing rate**
  - over 20 000 dots/h
- **dispense valve**
  - Jet dispensing valve – piezo principle
- **Heights measurement**
  - contactless
- **Resolution**
  - X / Y Axis - 0,003mm
- **Positioning accuracy**
  - +/- 0,03 mm
- **Dimensions and weight**
  - 840 x 630 x 430 mm / ca. 95 kg
- **Supply**
  - 230 V - 50 Hz - 350 W / 0,6 Mpa -15 l/min

## • KEY FEATURES

- **contactless automatic dispensing machine**
- **automatic dispensing head**
- **camerasystem for automatic fiducial**
- **CAD –Gerber editor**
- **optical calibration of dispensing needle**
- **image processing system**
- **operating system: Windows**
- **control panel: PC keyboard / Mouse**
- **option- second dispensing valve**
- **Application range**
  - low- to medium volume production
  - dispensing of SMT glu, oil or solder paste
  - microdispensing