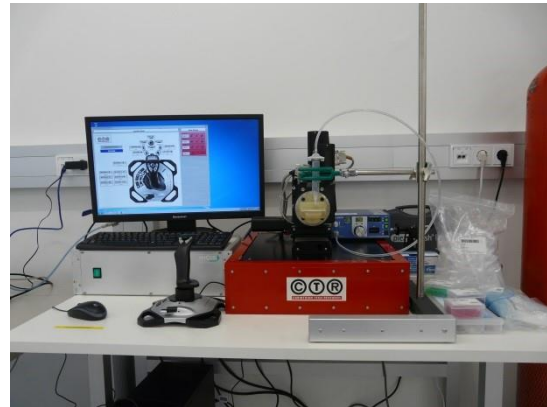


PACKAGING & ASSEMBLY

Digital Dispenser

Manufacturer: Musashi

Model: ML-5000 xII



General Description:

Musashi ML-5000 provides excellent dispensing accuracy thanks to integration of diversified sophisticated features including air pulse stabilization circuit. Applicable for underfilling, solder paste dispensing, adhesives, etc.

Key Specifications:

- Discharge pressure setting: Electro/ pneumatic method
- Pneumatic control circuit: Air pulse stabilizing circuit (PAT.)
- Dispense pressure setting: 5.0 - 700.0kPa
- Discharge time setting: 0.010 - 9.999sec. (0.001sec. step)
- Discharge time control circuit: C-MOS IC control digital circuit
- Vacuum pressure setting: 0 - 20.0kPa

Joystick controlled specimen holder stage allows manipulation in x-y-z- and α to an accuracy of 0.01mm

Availability	Use allowed for all researchers with permission
Location	Environmental Lab Europastraße 12 9524 Villach
Responsibles / Contact	Dr. Ali Roshanghias / Dr. Jochen Bardong Tel.:+43 4242 56300 256