

## 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  $\alpha$  to an accuracy of 0.01mm

### Availability:

Use allowed for all researchers with permission

### Location

Environmental Lab  
Europastraße 12  
9524 Villach

### Responsibles / Contact

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