

ADM 2000

ETUAN

It is designed for high throughput Mfg environment

Dual head robot gantry for bigger working size

It allows more than one conveyor system

Cost effective dispensing solution for many industry applications

Dispensing Processes

- Flip Chip Under-Fill
- Encapsulation
- Continuous Path
- Dotting
- Two Part Mixing
- Others



Liquid Dispensing System ADM 2000 Series

(1) Dispensing Aspect

- Dot Rate* : 36,000 dots per hour
- Valve Mounting : Max 8 nos

(2) 'X' or 'L' Robot Gantry Data

- Working Size : 450mm(X) 450mm(Y) 50mm(Z)
750mm(X) 450mm(Y) 50mm(Z)
- Working Pay Load : Max 10 kgf
- Resolution : 1 microns
- Repeatability : $\pm 1\mu\text{m}$
- Accuracy : $\pm 1\mu\text{m}$
- Speed** : Max 2000mm/sec for X & Y Axes
Max 600mm/sec for Z axis

(3) Programming

- Software : ADM.exe v4.0
- Program Size : Hard Disk Capacity
- Program Method : Remote Mode Through PC



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