



## Automatic Pick & Place Machine MYDATA - MY9

### Overview :

6100 CPH, Agilis Intelligent feeders, Electrical and Physical component verification. Very High Accuracy, Full High Mix, High Volume Machine with capability to populate any type of Board with any type of component.

Length: 2820 mm (111.02")

Height excl. monitors: 1450 mm (57.09")

Weight (approx): 1800 kgs

### Specifications:

Description	Output
Total Placement Repeatability X, Y Theta	25µm, 0.08° at 3 sigma
Placement Rate	6100 CPH ( production average up to 5000 cph, tact time 0.55s) Can be upgraded to 21000 CPH
Board Handling	Min: 50 x 50 mm (2.0" x 2.0") Max: 440 x 508 mm (17.3" x 20.0")
Feeder Capacity	Max 96 8mm-tape or 32 tape, Stick and Tray components.
Vision System	DVS
Power Requirements	Three Phase AC 6.6kVA (3x2.2kVA)
Power Consumptions	1.8kW
Air Temperature	+18°C to +35°C
Operating System	Linux
System Software	TPSys
Component Range	Chips, SOIC, PLCC, TSOP, QFP, BGA, Flip Chip, CSP. Min size: 0.4 x 0.2 mm (01005)