



SMTMATE 550

SPECIFICATION	SMT 550
Mounting head	4
Maximum Circuit Board Area:	400 x 200 mm
Maximum Movement Range of Z Axis:	20 mm
Mounting accuracy	0.01 mm
Mounting angle	0 -360°
Buffering Range of Suction Nozzle:	4.5mm
Max Mounting Capability	9,500 PCS/hour
Average Mounting Capability	8,000 PCS/hour
Drive Motor	Closed loop stepper motor (Panasonic Servo Motor-Optional)
Guide Rail	Ball Screw



Nozzle type	Juki
Element for mounting	0201, 0402, 0603, 0805, 1206, SOT, SOD, SOP, SSOP, QFN, VCQFN, BGA... etc
No. of Feeders	50 Nos
Camera	6 Mark Camera – 1 HSPD – 4 HD - 1
Maximum Chip Size:	40*40 mm
Pin spacing	>0.3mm
Visual Display:	17 inches color HD display
Minimum Pin Spacing:	0.5 mm
Feeder	Pneumatic Feeder 8, 12, 16, 24 mm. Vibrator Feeder. Electrical Feeder
PC System	Windows 7
Compatible file format	.csv or .txt
Compressed Air:	0.5-0.7 Mpa
Power	400 Watts
Power supply	230V / 50 Hz, 110V / 60 Hz
Dimension	900 × 1140 × 900mm
Weight	210KG