

AH-1000

Automatic Tray IC Programmer



Transmission

Motor	X axis: 2 phases step motor Y axis: 5 phases step motor Z axis: 5 phases step motor
Transmission	Belt drive RSR series rolling track
Resolution (mm/pulse)	0.05mm/Pulse
Maximum length	X axis: 900mm Y axis: 420mm Z axis: 38mm
IC picking method	Air sucking

Programming

Programmer	SU-1000
Socket	4 units, 4 slots/unit, 16 slots totally
Supporting Package	TSOP, VSOP, BGA, PLCC, TQFP...
Intake / Outlet mode	Tray to Tray 【 1 in 2 out (Intake / OK / NG), 3 trays 】
Supporting Tray	JDEC Tray

Production

Production	2000 UPH
Cycle	20 sec

Controlling

Controller	IPC
Display	8.4 inch touch panel
OS	Windows 2000
Operation Interface	General: Function Bottom, 8.4 inch touch panel Maintain: Keyboard, Mouse

Power

AC / DC power	110V / 60Hz
Power consumption	10A

Air compressor

Air pressure source requirement	0.4 Mpa ~ 0.5 Mpa
Avg. air consumption	50 L/min
Air intake hole	ψ 8mm swift connector
Air pressure pipe	ψ 4mm PU pipe

Appearance

Dimension	(W)1200 mm (D)580 mm (H)460 mm
Weight	100Kg

Others

Option accessories	Precissor
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