

NPM-TT2 Panasonic SMT Pick And Place Machine

I. Equipment Features

- 1、 The Panasonic chip mounter NPM-TT2 complements the NPM platform with front and rear tray towers plus feeder slots for tape reels.
- 2、 Its twin tray configuration enables independent mode, dual-lane production.
- 3、 its dual-lane board handling allows increased production of one or more products simultaneously.
- 4、 easily converts to single-lane mode for larger board sizes.
- 5、 Compatible with lightweight 8-nozzle or 3-nozzle head V2
- 6、 Part Range:(01005) 0402 chip to 120L x 90W x 28T to BGA up to 80 x 80 component range
- 7、 Process up to 40 trays and 26 fixed tape and reel inputs per side for a total of 92 available inputs
- 8、 Compatible with CM and NPM-series intelligent feeders & nozzles



II. Technical Parameters:

Model ID	NPM-TT2
Model No.	NM-EJM1E
PCB Dimensions(mm)	PC size Single-lane mode:L50xW50~L510xW590 Dual-lane mode:L50xW50~L510xW300
PCB Dimensions (mm)	M size Single-lane mode:L50xW50~L510xW510 Dual-lane mode:L50xW50~L510xW260
PCB Exchange Time	Single-lane mode:4.0 s(With no component mounted on the reverse side of PCB) Dual-lane mode:0s**No 0s when cycle time is 4.0s or less
Electric Source	3-phase AC 200,220,380,400,420,480V 2.5 kVA
PneumaticSource*	Min.0.5 MPa,200 L/min (A.N.R.)
Dimensions(mm)*	W1,300[*2]xD 2,798[*3]xH1,444[*4][*1]
Mass	2,690 kg(Only for main body:This differs depending on the option configuration)
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