



Panasonic NPM-DX High-Speed SMT Placement Machine with Dual-Head Configuration and Automatic Feeder System

Our Product Introduction

Basic Information

- Place of Origin: Japan
- Brand Name: Panasonic
- Model Number: NM-EJM8D
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 1700*2600*1500mm
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



Product Specification

- Model ID: NPM-DX
- Model No: NM-EJM8D
- PCB Dimensions (mm) Single-lane Mode: L 50 × W 50 L 510 × W 590
- PCB Dimensions (mm) Dual-lane Mode: L 50 × W 50 L 510 × W 300
- PCB Dimensions (mm): When The Long Spec. Conveyor Is Selected
- PCB Exchange Time: 4.8 S (L 275 Mm Or Over To L 460 Mm Or Less)
- Electric Source: 3-phase AC 200, 220, 380, 400, 420, 480 V 5.0 KVA
- Pneumatic Source: Min.0.5 MPa、 200 L /min A.N.R.)
- Dimensions (mm): W 1,665 [*2] × D 2,570 Mm [*3] × H 1,444 Mm [*4]
- Mass: 3,600 Kg(Only For Main Body : This Differs Depending On The Option Configuration.
- Highlight: **NM-EJM8D SMT Placement Equipment,**

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Product Description

NM-EJM8D SMT Placement Equipment Panasonic NPM-DX With Automatic Feeder System

The PANASONIC NPM-DX is a high-performance pick-and-place machine designed for surface-mount technology (SMT) assembly, delivering exceptional speed, accuracy, and flexibility for modern manufacturing environments.

Key Features & Specifications

- **High-Speed Placement:** Capable of placing up to 100,000 components per hour for high-volume production requirements
- **Component Versatility:** Handles a wide range from small 0201 to large 100mm x 100mm packages
- **Advanced Vision System:** Ensures accurate component placement and high-quality soldering results
- **Dual-Head Configuration:** Improves productivity through simultaneous placement of multiple components
- **Automatic Feeder System:** Reduces downtime with automated handling of multiple reel and tray types
- **Flexible Board Handling:** Supports various PCB sizes including larger formats
- **Energy Efficient Design:** Maintains high performance while reducing power consumption
- **Software Integration:** Compatible with Panasonic's SMT software suite for real-time data and process optimization
- **Reduced Maintenance:** Optimized design with easily accessible parts and advanced diagnostic tools
- **High Placement Accuracy:** Achieves $\pm 50\mu\text{m}$ placement accuracy for precise component positioning

The Panasonic NPM-DX is ideal for manufacturers seeking high-speed, high-accuracy placement with flexibility for diverse component types and sizes in SMT assembly operations.

NM-EJM8D SMT Pick And Place Machines	Panasonic NPM-DX features	Panasonic NPM-DX placement machine	Panasonic SMT pick and place
Panasonic NPM-DX machine speed	Panasonic NPM-DX components placement	Panasonic NPM-DX machine for sale	Panasonic NPM-DX performance
Panasonic NPM-DX maintenance	Panasonic NPM-DX vision system	Panasonic NPM-DX feeder automation	Panasonic NPM-DX
Panasonic NPM-DX dual-head configuration	Panasonic NPM-DX machine accuracy	Panasonic NPM-DX software integration	Panasonic NPM-DX productivity
Panasonic NPM-DX energy efficiency	Panasonic NPM-DX placement accuracy		



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