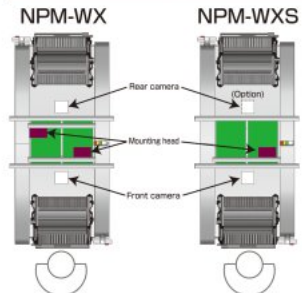


Machine configuration



Supply unit layout

Layout 1	Layout 2	Layout 3	Layout 4	Layout 5
8 mm taping : 120 Tray : 0	8 mm taping : 136 Tray : 0	8 mm taping : 94 Tray : 24	8 mm taping : 102 Tray : 24	8 mm taping : 68 Tray : 48
TF30	TF17 TF17	TF17 Tray	TF17 Tray	Tray TF17

Model ID	NPM-WX	NPM-WXS	
Model No.	NM-EJM9D	NM-EJM2E	
PCB dimensions	Single-lane mode	Batch mounting : L 50 mm × W 50 mm ~ L 750 mm × W 610 mm	2 position mounting : L 50 mm × W 50 mm ~ L 350 mm × W 610 mm
	Dual-lane mode	Dual transfer (Batch): L 50 mm × W 50 mm ~ L 750 mm × W 300 mm	Dual transfer (2 position) : L 50 mm × W 50 mm ~ L 350 mm × W 300 mm
Electric source	3-phase AC 200, 220, 380, 400, 420, 480 V 3.0 kVA		
Pneumatic source	Min.0.5 MPa, 200 L /min (A.N.R.)		
Dimensions	W 1 410 mm ^{*2} × D 2 570 mm ^{*3} × H 1 444 mm ^{*4}		
Mass	2 740 kg (Only for main body. This differs depending on the option configuration.)		
Placement head	1 head on each side (front, rear)		
Component supply	Taping	Tape : 4 ~ 56 / 72 / 88 / 104 mm	
	Stick	Front rear 17-slot feeder cart specifications: Max. 136 product types (4, 8 mm tape)	
	Tray	Front rear 17-slot feeder cart specifications: Max. 32 product types (single stick feeder) / Front rear 17-slot feeder cart specifications: Max. 16 product types ^① (single stick feeder)	

Placement head	Lightweight 16-nozzle head V2 (Per head)	Lightweight 8-nozzle head (Per head)	4-nozzle head (Per head)	3-nozzle head V2 (Per head)
Max. speed	43 000 cph (0.084 s / chip)	23 000 cph (0.155 s / chip)	8 400 cph (0.429 s / chip) 7 800 cph (0.462 s / QFP feeder) 7 100 cph (0.507 s / QFP tray) ^②	9 400 cph (0.383 s / chip) 7 300 cph (0.493 s / QFP feeder) 6 350 cph (0.567 s / QFP tray) ^③
Placement accuracy (Cpk≥1)	±25 μm / chip	±25 μm / chip ±40 μm / QFP □ 12 mm Under ±25 μm / QFP □ 12 mm ~ □ 32 mm	±20 μm / QFP	±20 μm / QFP
Component dimensions (mm)	0201 chip ^④ ~ ⑦ / 03015 chip ^⑤ 0402 chip ^⑥ ~ L B × W B × T 3	0402 chip ^⑥ ~ L 45 × W 45 × T 12 or L 100 × W 40 × T 12	0603 chip ~ L 120 × W 90 × T 40 or L 150 × W 25 × T 40	0603 chip ~ L 120 × W 90 × T 40 or L 150 × W 25 × T 40

* Placement fact time and accuracy values may differ slightly depending on conditions.
 * Please refer to the specification booklet for details.
 ① Only for main body.
 ② 2 010 mm in width if extension conveyors (300 mm) are placed on both sides.
 ③ Dimension D including feeder cart.
 ④ Excluding the monitor, signal tower and ceiling fan cover.
 ⑤ Stick feeders cannot be used on the rear feeder cart of NPM-WXS.
 ⑥ 0201, 03015/0402 component requires a specific nozzle/tape feeder.
 ⑦ For any QFP 120 mm or less in size.
 ⑧ For any QFP 126 mm or less in size.

⚠ Safety Cautions

● Please read the User's Manual carefully to familiarize yourself with safe and effective usage procedures.

● To ensure safety when using this equipment, all work should be performed according to that as stated in the supplied Operating Instructions. Read your operating instruction manual thoroughly.

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Inquiries---

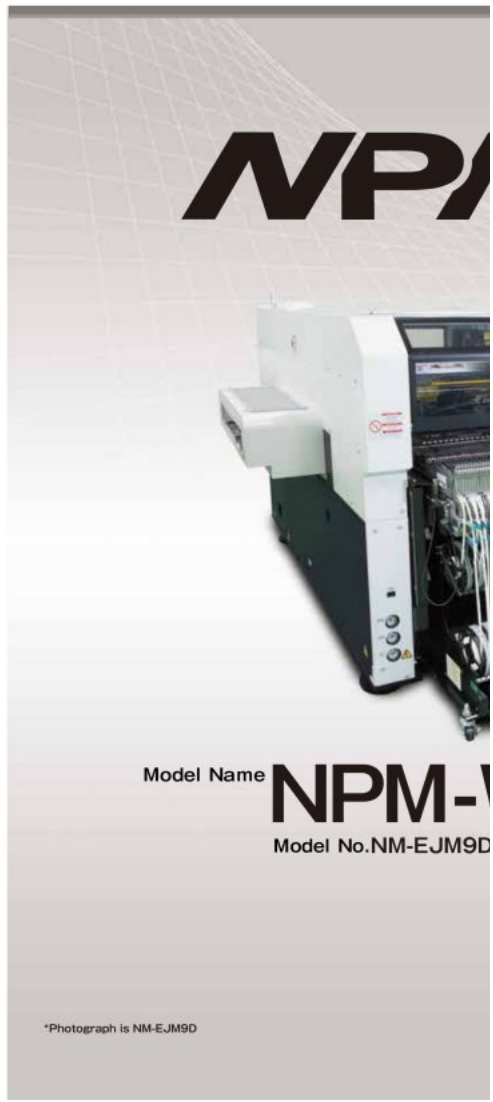
Panasonic Corporation
Process Automation Business Division
3-1-1 Inazuchi, Toyonaka City, Osaka 561-0854, Japan
TEL +81-6-6866-8675
FAX +81-6-6862-0422

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● Changes in specifications and appearance may be made without notice for product improvement.
 ● Homepage industrial.panasonic.com/ww/fa-jisso



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Model Name **NPM-WX**
Model No. NM-EJM9D

*Photograph is NM-EJM9D