



Solder paste auto feeding unit (Optional)



Model ID
SP18P-L
 Model No. NM-EJP1A

● Screen Printer

- Realization of the simple but sophisticated functions by focusing only on the SMT field.
- Screen printer with excellent cost performance.



* It may not conform to Machinery Directive and EMC Directive in case of optional configuration and custom-made specification.

Model ID	SP18P-L
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PCB dimensions (mm)	L 50 × W 50 to L 510 × W 460 (L 330 × W 250 *1)
Cycle time	8.0 s + printing time
Repeatability	±12.5 μm
Screen frame dimensions (mm)	L 736 × W 736、L 650 × W 550 (Horizontally oriented) L 550 × W 650 (Vertically oriented)*1、L 600 × W 550 (Horizontally oriented)*1
Electric source	1-phase AC 200 V *2、1.4 kVA *3
Pneumatic source	0.5 MPa、30 L /min (A.N.R.)
Dimensions (mm)	W 1 100 × D 1 536 *4 × H 1 430 *5
Mass	1 250 kg

*Values such as cycle time and accuracy may vary depending on operating conditions.

*Please refer to the "Specification" booklet for details.

*1:For M size specification (optional)

*2:Compatible with 220 / 230 / 240 V

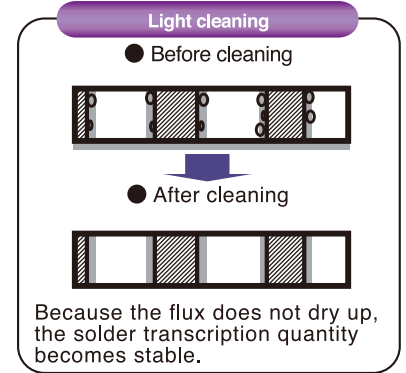
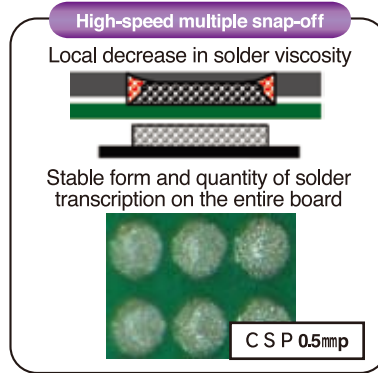
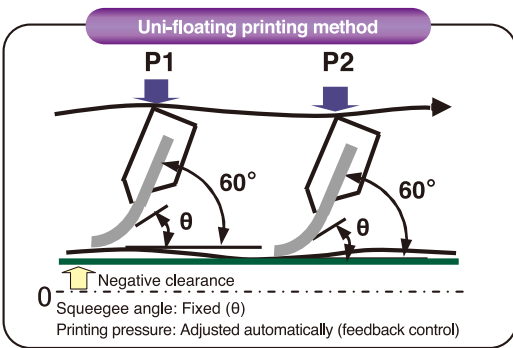
*3:Including blower

*4:Handle external dimension

*5:Excluding monitor and signal tower

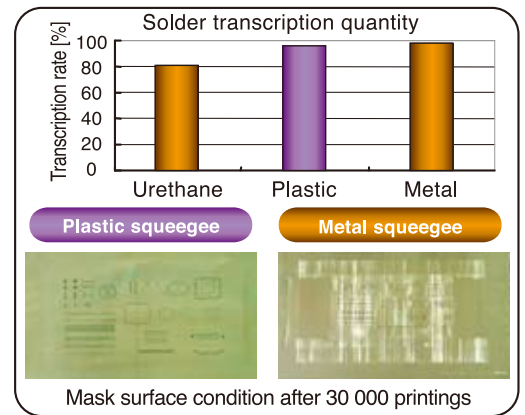
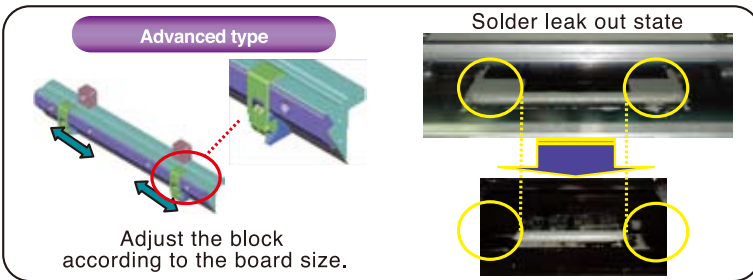
New printing method with the right amount, right form, and stability

- Our original uni-floating printing method ensures the excellent filling performance regardless of the board asperity.
- Realization of the high-quality printing by combination with the favored high-speed multi snap-off of the SP80/60 series.
- Light cleaning prevents the flux from drying up and realizes the stable solder transcription quantity by adopting the solder-friendly suction force.



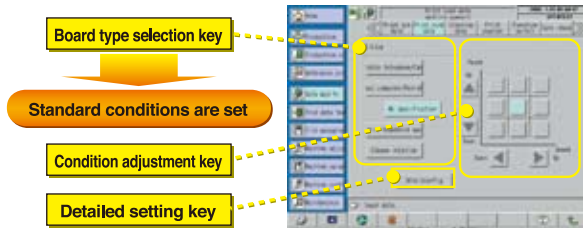
For higher-quality printing and more stable operation

- Advanced type prevents the solder from leaking out of the printing area. It also reduces the waste solder and prevents the mask from being clogged with deteriorated solder.
- Realization of the stable operation and higher-quality printing by combination with the plastic squeegee that ensures the solder transcription quantity without damaging the mask.

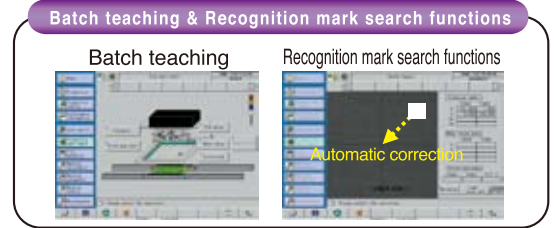


“Easy-to-Operate Functions” with User-Friendly Design

- Realization of user-friendly, easy-to-operate functions that enables the almost automatic print condition adjustment on the basis of our rich printing experiment database.



- Automatic batch teaching of the board and mask recognition marks.



⚠ 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.

eco ideas Panasonic Group products are built with the environment in mind.
<http://panasonic.net/eco/>

ISO 14001 Panasonic Group builds Environmental Management System in the factories of the world and acquires the International Environmental Standard ISO 14001:2004.

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