


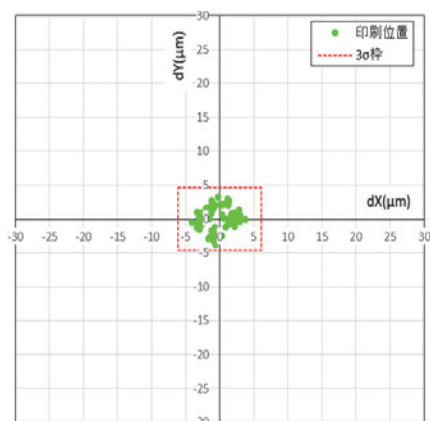


PEPIO F12SC



-  **Line & space = 20 μm , enabling printing Min. line width 5 μm**
-  Enabling **Min. diameter $\phi 10 \mu\text{m}$** dot printing
-  **Printing size accuracy less than $\pm 5 \mu\text{m}$** (under 300 \times 300 mm)

Machine Features



- High-precision printing
Printing size accuracy less than $\pm 5 \mu\text{m}$

Standard Equipment

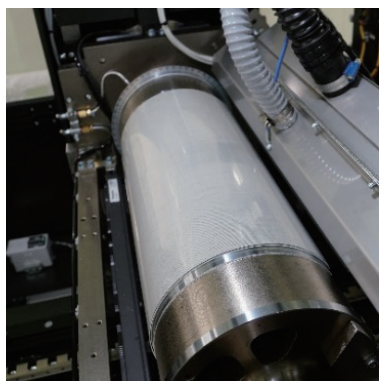


- CCD Camera 4 Units

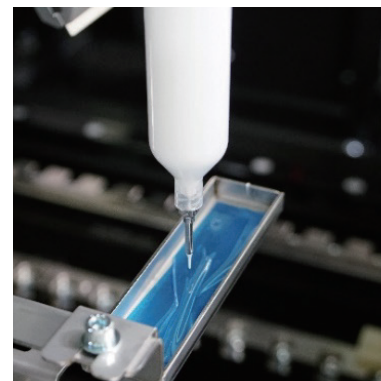
Option



- Blanket Cleaning
Cleaning tape removes solvent and paste residue from the blanket.



- Blanket Drying
Blanket swelling is dried by hot air. Optimum drying temperature and time setting.



- Ink Supply
Supplying the right amount of paste for stable viscosity control and the most suitable amount of paste for coating and scraper.

Basic Specifications

PEPIO F12SC

Max. Work Size	(TD)370×(MD)370 mm
Work Thickness	0.05~2.0 mm
Max. Screen Size	(TD)370×(MD)470 t=3 ~ 5 mm
Work Table	With Alignment Function
Work Fixing Method	Fix by vacuum
Vacuum Area	(TD)370×(MD)370 mm
Off set speed	2.00~200.00 mm /s (Parameter Setting)
Alignment Adjustment Camera	CCD Camera 4 units approx. 5 million pixels
Plate (Screen) Table Fixing Method	Fix by vacuum
Vacuum Area	(TD)Approx. 370×(MD)Approx. 470 mm
Printing Pressure (Blanket pos. setting)	0.000~0.100 mm (Parameter Setting)

Machine Dimensions	(W)3316×(D)1670×(H)2042 mm
Machine Weight	Approx. 4500 kg
Power Supply	3 Phase 200V 50/60Hz 19kW
Air Supply	300ℓ/min 0.5MPa

