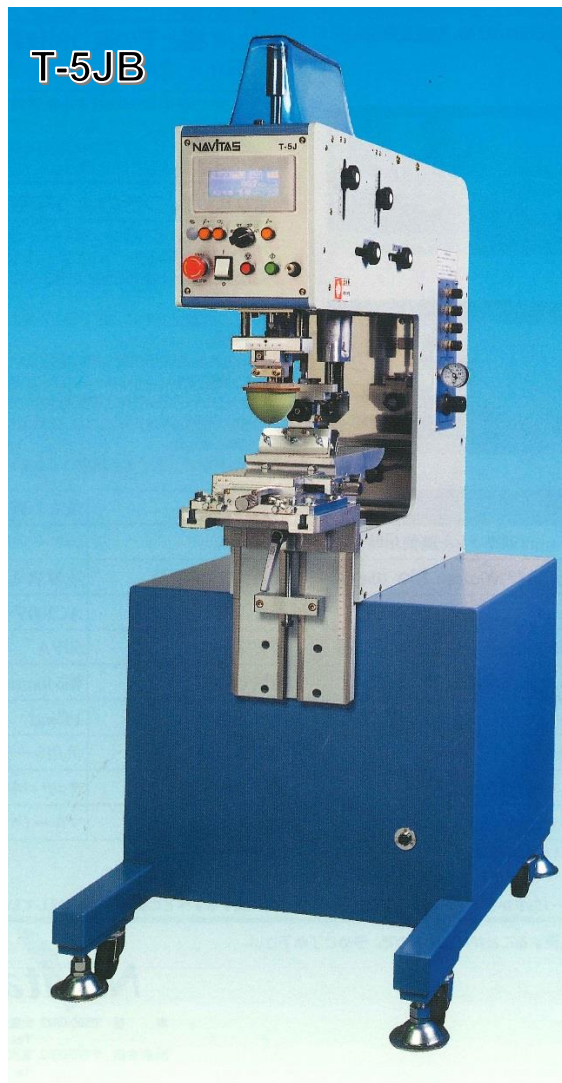


*~New Power for printing on curved surface ~*

# **T-5JB / T-20GA**

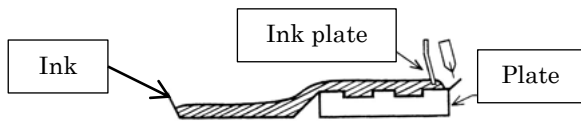
- ◆ Possible for printing on tertiary curved surface and corrugated surface.
- ◆ Adopting emergency stop switch ----- pursuit of more safe workability
- ◆ Adopting sequencer ----- possible for setting various printing programs
- ◆ One-touch simple operation method for ink tray ----- improvement of the setting



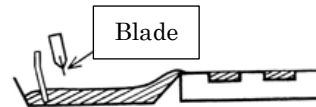
**\*Please kindly feel free to contact us as we can propose various plans about pad printing such as machine, ink, pad, software and so on.**

## PAD printing principle

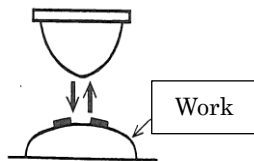
1. coating ink to plate



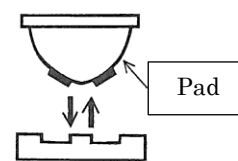
2. removing extra ink from plate by blade



4. transferring ink to work from pad



3. transferring ink to pad from plate



## SPECIFICATION

	T-5JB	T-20GA
Printing area	60mm x 60mm	60mm x 170mm
Die size Metal	(W) 100mm (D) 100mm (T) 10mm	(W) 200mm (D) 100mm (T) 10mm
Resin	(W) 100mm (D) 100mm (T) 0.5mm	(W) 200mm (D) 100mm (T) 0.5mm
Up/down stroke of pad	35 ~ 100mm	
Positional adjustment of Pad	Forward/backward direction : $\pm 10$ mm / Leftward/rightward direction : $\pm 25$ mm Vertical direction : $\pm 5$ mm / Swiveling : $360^\circ$	
Forward/backward stroke of pad	150mm	195mm
Vertical adjustment of work table	0 ~ 200mm	0 ~ 245mm
XY $\theta$ table size	(W)120mm (D) 120mm / $\theta$ -direction $\pm 3^\circ$ XY-direction $\pm 10$ mm	(W)228mm (D) 105mm / $\theta$ -direction $\pm 3^\circ$ Forward/backward direction : $\pm 30$ mm Leftward/rightward direction : $\pm 15$ mm
Printing speed	30 cycle / min Max.	25 cycle / min Max.
Drive system	Air cylinder system	
Fluid for use	Air(0.5MPa), Consumption : Max.3.3NI/cycle	Air(0.5MPa), Consumption : Max.6.8NI/cycle
Input voltage	AC100~240V (free power), 50~60Hz	
Power consumption	approx. 50VA	
Machine dimensions	(W)540mm (D)775mm (H)1,375mm	(W)540mm (D)905mm (H)1,455mm
Machine weight	160kgf	190kgf



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