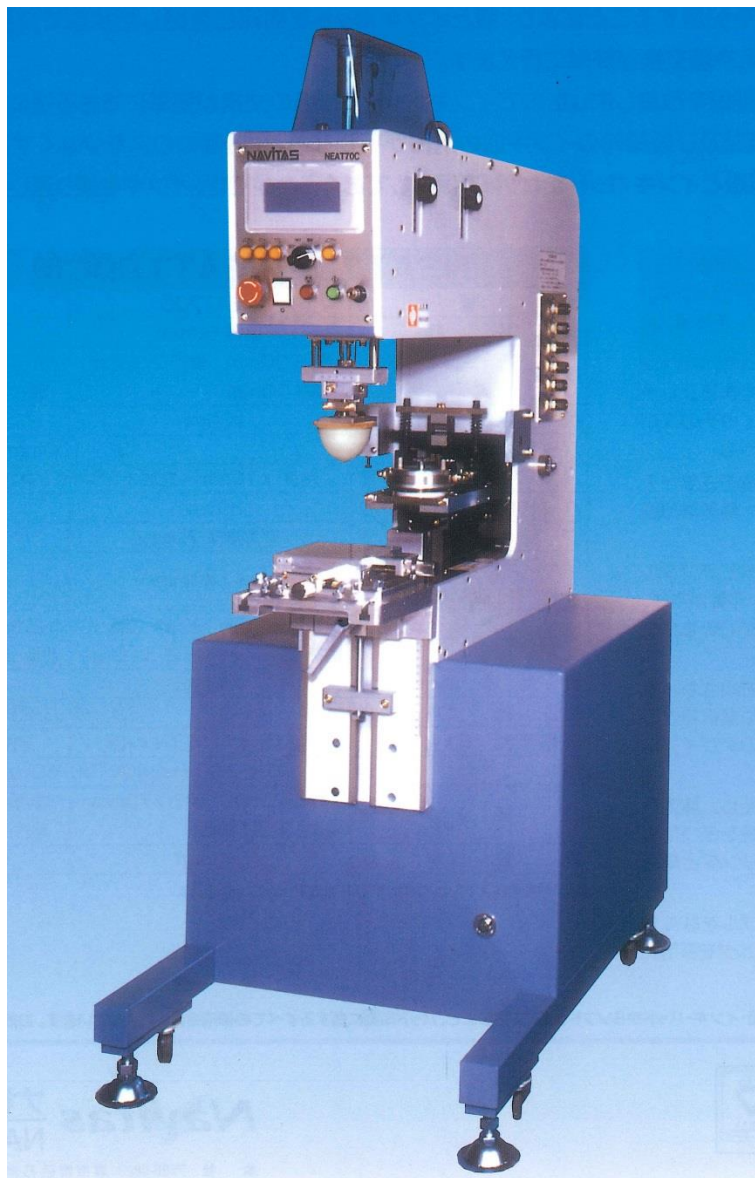


# NEAT-70C / 120C

## ~ Ink Pot Type Pad Printing Machine ~

Ink is closed in "Ink pot" and the ring blade of ink pot squeegees  
by reciprocating motion of die.

- Merit of "Ink Pot"**
- to prevent evaporating thinner
  - to keep the viscosity of ink stably
  - to reduce the diffusion of odor



**\*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.**

## Other feature

- ◆ Reducing the consumption of ink compared to using ink plate
- ◆ 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

## Specification

	NEAT-70C	NEAT-120C
Printing area	Dia. 60mm	Dia. 100mm
Die size Metal	(W) 100mm (D) 200mm (T) 10mm	(W) 150mm (D) 300mm (T) 10mm
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°	
Forward/backward stroke of pad	150mm	195mm
Vertical adjustment of work table	0 ~ 140mm	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 : $\pm 10$ mm
Printing speed	40 cycle / min Max.	30 cycle / min Max.
Drive system	Air cylinder system	
Fluid for use	Air(0.5MPa), Consumption : Max.4.2NI/cycle	Air(0.5MPa), Consumption : Max.8.8NI/cycle
Input voltage	AC100~240V (free power), 50~60Hz	
Power consumption	approx. 50VA	
Machine dimensions	(W)540mm (D)800mm (H)1,375mm	(W)540mm (D)903mm (H)1,470mm
Machine weight	140kgf	190kgf

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