

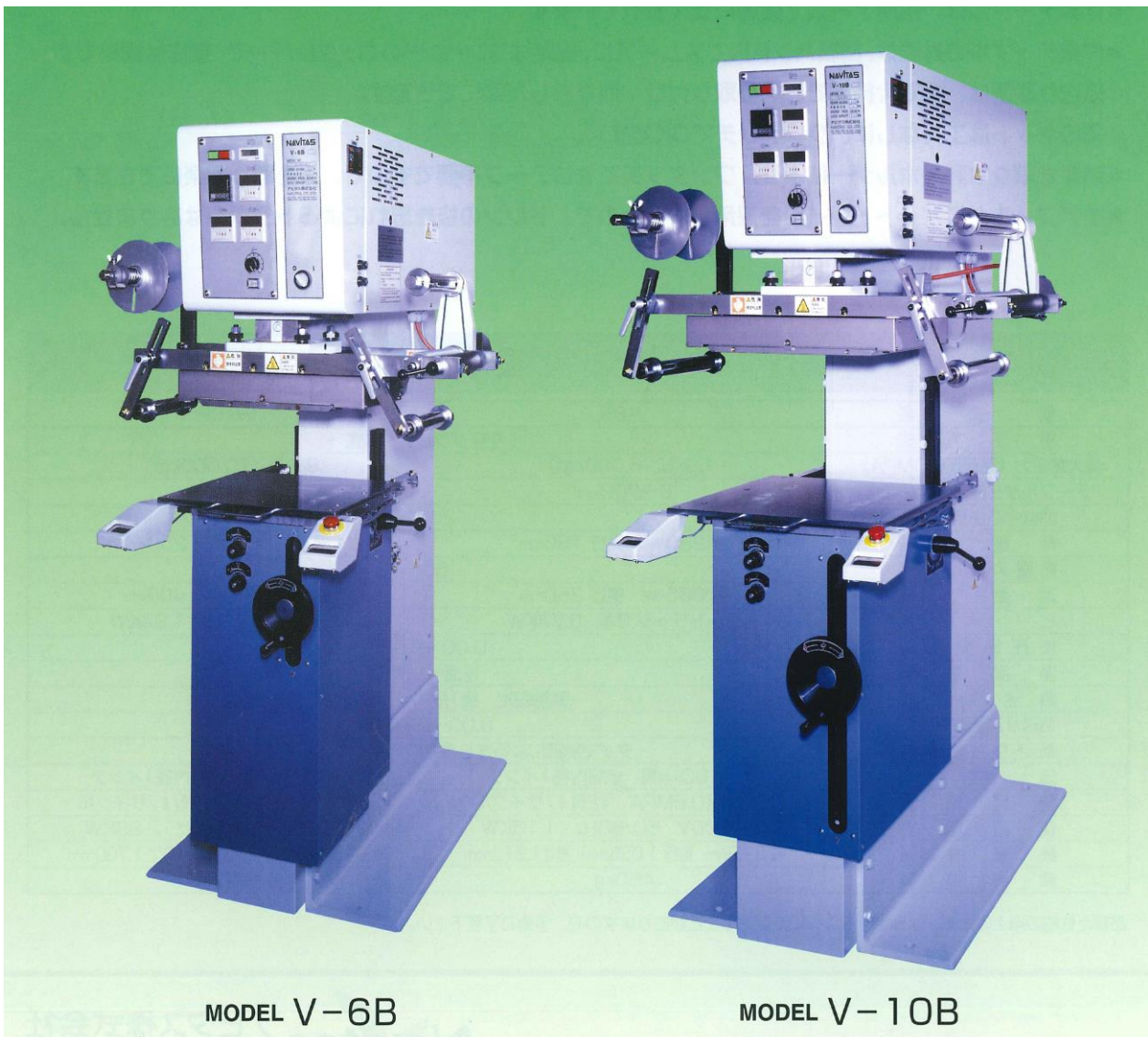
Hot Stamping Machine

Navitas

V-6B / V-10B

*UP-DOWN type
Hot stamping
Machine*

- ◆ Possible for changing program and developing inline easily
by adopting commercially available sequencer.
- ◆ Possible for setting the zone of temperature for processing
- ◆ Prevent the occurrence of defective by sounding the alarm and stopping
the machine in case of exceeding the range of heater plate temperature
- ◆ Easy foil setting
----- one touch operation without any tools, cantilever type foil feeding unit
- ◆ No trouble of by unremoving drain by adopting auto drain system



SPECIFICATION

	V-6B	V-10B
1. Stamping unit		
① Stamping system	Pneumatic double toggle type	
② Stamping pressure	59 kN (6,000kgf)	98kN (10,000kgf)
③ Depth from the hot plate center	250 mm	
④ Stamping time control	0.00 ~ 99.9 sec	
⑤ Table dimension	(W) 385 mm (D) 350 mm	(W) 460 mm (D) 400 mm
2. Hot plate unit		
⑦ Hot plate dimension	(W) 280 mm (D) 180 mm	(W) 350 mm (D) 250 mm
⑧ Hot plate stroke	60 mm	
⑨ Heater	Cartridge heater, 3 pcs., 0.73 kW	Cartridge heater, 6 pcs., 1.94 kW
⑩ Temperature control	Room temperature ~ 260°C	
⑪ Distance from table to the hot plate	0 ~ 200 mm	0 ~ 400 mm
3. Foil feeder unit		
⑫ Foil feed system	Inverter motor – driven, transverse 1 stage with hot plate fixed	
⑩ Foil feed speed	0 ~ 200 mm / sec (variable)	
⑪ Foil feed rate control	Feed length adjustment by timer control to 0.00 ~ 99.99 sec	
⑫ Foil feed delay time control	0.00 ~ 99.99 sec	
⑬ Max. foil width	180 mm	250 mm
4. Power supply	3-phase 200V 50/60Hz 1.15KW	3-phase 200V 50/60Hz 2.88 KW
5. Air source (@0.6MPa air pressure)	12NI / cycle	29NI / cycle
6. Machine dimensions	(W) 825mm (D) 1,035mm (H) 1,510mm	(W) 890mm (D) 1,085mm (H) 1,700mm
7. Weight	approx. 450 kg	approx. 800 kg



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