

# MODEL: HSM-1A

## HOLOGRAM & SIGNATURE PANEL MACHINE



**Hot stamping machine for application of hologram and signature panels for ISO pvc plastic cards.**

## Range of application

- The machine is designed for application of holograms and signature panel on single card production. The machine is equipped as standard with a control unit that offers precise registration of single image holograms and ensuring low scrap rates.

## Advantages

- Single magazine in the card input station and the card collection station.
- Hot stamping station.
- Micro adjusting of hot stamping depth.
- Changeable stamping head for various foil widths.
- Adjustable hot stamping temperature depending on the foil size and card type.
- The hot stamping head is able to stamp on different positions of the card by adjusting the X axes and Y axes.

The material unwind and rewind are able to control foil material tension by brake devices for precise positioning.



## Specifications

MODEL	HSM-1A
Card width	53.92~54.03 mm
Card Length	85.47~85.72 mm
Card thickness	0.8 mm ( $\pm 0.4$ mm)
Maximum stamping size	48x85 mm
Stamping tolerance	$\pm 0.15$ mm
Card output	Max. 6000 card/hr
Electronic temperature control	50~250°C
Power	220v, 1 phase , 1kw
Air connection	6-8bar, unoiled dried
Dimensions	1300(L) x1100(W) x 1500(H) mm
Net weight	650 kg



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SINGAPORE  
VICCARD PTE LTD  
Tel: +65 6265-2998  
Email: [viccard@singnet.com.sg](mailto:viccard@singnet.com.sg)  
[www.viccard.com.sg](http://www.viccard.com.sg)

MALAYSIA  
VICCARD MALAYSIA SDN BHD  
Tel: +603 7960-7932  
Email: [sales@viccard.com.my](mailto:sales@viccard.com.my)  
[www.viccard.com.my](http://www.viccard.com.my)