



Card Solutions For A Better World

MODEL: CAR 5N & CAR 5H PLASTIC CARD PUNCHING MACHINE



***Credit And Plastic Card
Auto Cutting & Stacking System***

CAR-5N/5H

VICCARD PTE LTD | Tel: +65 6265 2998 |

Email: viccard@singnet.com.sg | www.viccard.com.sg

An integrated card making machine with high accuracy and high productivity

Applications

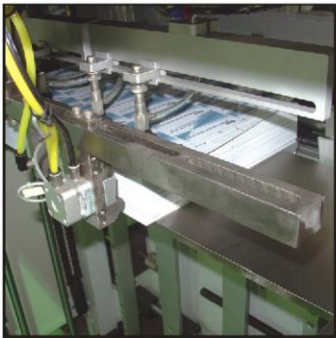
Auto cutting of plastic cards from sheets of stacked and printed material. Available for any commercial sheet Format.

Features

- A combination of high volume production, accurate die-cutting, and high quality card edges.
- Inboard & outboard ball screw servo-drive gripper unit with position accuracy of +/- 0.1mm.
- The shear-type male & female die ensures excellent clean cut edges.
- The optical sensors with registration mark tracking system ensure a cut to-print accuracy of +/- 0.1mm.
- A card stacking unit with two interchangeable magazines, each holding up to 450 cards with a thickness of 0.8mm.
- Scrap web is automatically discharged.
- The touch-screen monitor makes the machine easy to operate.
- Complete CE safety guards.
- An air flotation system protects the cards from scratching during the feeding process.
- An auto sheet feeder with trolley holds approx. 1000 sheets, with a sheet thickness of 0.8mm.
- Special accessories are available for the accurate punching of contact-less plastic cards.

Options

- Larger size machine with more cavities is available upon request
- Sorting device allowing a specific punched rows of cards to be sorted into separate magazines.



Auto sheet feeder



Laser sensor
Registration mark tracking system



Hydraulic cutting system

Specifications

CAR-5N/5H

Cutting force	5 tons	5 tons	5 tons
Main motor	3HP	3HP	3HP
Sheet width	300mm	390mm	330mm
Sheet length	650mm	650mm	727mm
Material thickness	0.3-0.8mm	0.3-0.8mm	0.3-0.8mm
Format	3x7~10 rows	4x7~10 rows	5x7~10 rows
Capacity for CAR-5N(cards/hour)	11,000-15,600	14,500-20,000	18,000-25,000
Capacity for CAR-5H(cards/hour)	16,000-20,000	18,000-25,600	22,500-32,000
Die(cavities male & female)	horizontal 3	horizontal 4	vertical 5
Dimension(mm)	2680Lx1420Wx1800H	2680Lx1520Wx1800H	2780Lx1450Wx1800H
Weight	3000kgs	3400kgs	3200kgs



Card Solutions For A Better World

SINGAPORE
 VICCARD PTE LTD
 Tel: +65 6265-2998
 Email: viccard@singnet.com.sg
 www.viccard.com.sg

MALAYSIA
 VICCARD MALAYSIA SDN BHD
 Tel: +603 7960-7932
 Email: sales@viccard.com.my
 www.viccard.com.my