

MODEL: CAR 5N

Plastic card auto die cutting & stacking system



Partnerships in card solutions

Application

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
- A working capacity of 13000 cards per hour using a 3×10 row cutting format
- 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 with each holding up to 450 cards of thickness of 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.

Specifications

MODEL: CAR-5N			
Cutting force	5 tons	5 tons	5 tons
Motor	Main: 3HP Servo: 1/2HP×2	Main: 3HP Servo: 1/2HP×2	Main: 3HP Servo: 1/2HP×2
Max sheet width	300mm	390mm	330mm
Max sheet length	650mm	650mm	727mm
Material thickness	0.3-0.8mm	0.3-0.8mm	0.3-0.8mm
Speed	11-13,000 cards/hour	13-15,000 cards/hour	15-17,000 cards/hour
Die layout	horizontal 3 cavities	horizontal 4 cavities	vertical 5 cavities
Dimension	2680L×1420W×1800H mm	2680L×1520W×1800H mm	2780L×1450W×1800H mm
Weight	3000kgs	3400kgs	3300kgs



VICCARD PTE LTD
1020 Tai Seng Avenue #03-3500,
Singapore 534416
Tel: (65) 6288 1801
Fax: (65) 6288 1802
Email: viccard@singnet.com.sg

VICCARD (M) SDN BHD
Unit A-3-11, 8 Avenue, Jalan 8/1, Seksyen 8
46050 Petaling Jaya, Selangor, Malaysia
Tel: (603) 7960 7932 / 7954 7932
Fax: (603) 7960 0932
Email: viccard@po.jaring.my

www.viccard.com.sg