

Card Punching Systems



CP-1F & CP2

The CP-1F machine is a benchtop system for adding (using suitable tooling) luggage slots, holes, rotadex notches and similar to ISO PVC cards.

With our unique pneumatic only design there is no need for an electrical supply. Simple on/off button operation.

The CP2 is a floor standing, high powered, system for punching GSM and similar profiles into ISO PVC cards. Tooling sets can be swapped out on site for ease of change over. Optional sensors can be fitted to detect card orientation prior to the punching operation. A camera system can also be supplied to verify the punch measurements and position and warn of defects.

Each card is mechanically positioned to ensure accurate and consistent punching registration. Can punch nearly any material*** including: PVC, Polyester, Teslin, Paper based cards, environmentally friendly PET and PLA.

Technical Data

CP-1F

Features:

Automatic Feeder

Up to around 130 c.p.m**

Stacking output conveyer

Handles CR80 ISO PVC cards

Ranging from 600-850 micron thickness

Max punch area is 60 square mm

No electricity supply required

Dimensions:

Height: 500mm, Width: 650mm, Depth: 550mm, Weight: 40Kg

CP-1F requirements: Clean, dry, compressed air - 90 PSI, 10CFM

Optional Extras:

CP2

Features:

Automatic Feeder

Up to around 50 c.p.m**

Stacking output conveyer

Handles CR80 ISO PVC cards

Ranging from 600-850 micron thickness

Easily removeable die set

Max punch area 2500 square mm

Dimensions:

Height: 1200mm, Width: 1400mm, Depth: 600mm, Weight: 350Kg

Optional Extras:

Camera Inspection System

GSM Sim Card Punching System

Chip Registration System