

Metal Card Perso Master

Multifunctional Metal Card Issuing Solution with Color Laser Marking

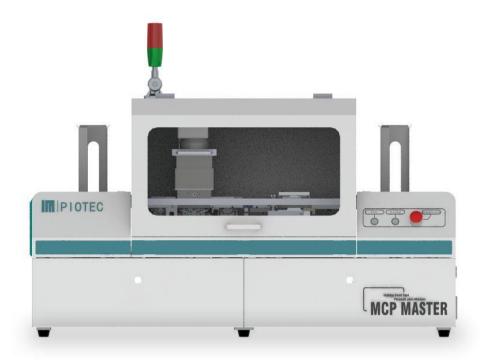








Metal Card Perso Moster





MCP Master is a multifunctional metal card personalization machine that supports color laser marking, and applicable for different types of metal cards. Compact and desktop design enables users to quickly complete production orders.

The solution is equipped with magnetic encoding, contact IC Perso, contactless IC Perso and laser marking. Laser marking can realize black and white/color patterns marking, such as portrait, card number, barcode, and other variable data.

Key Features & Advantages

High Performance:

▶ All in one design with no consumables required, various illustrations and personalized information can be marked by laser.

Flexible Response:

▶ Customer personalization requirements' can be imported quickly for on-site card printing to realize office integration.

High Compatibility:

▶Supports the issuance of various ISO ID-1 cards such as all metal, semi metal cards (composite plastic film), metal foil, and plastic cards.

Quick Installation:

▶ Desktop layout, which can be flexibly configured according to user's requirements.

Configurations



Input Module:

- •Equipped with1 input magazines with maximum capacity of 200 cards.
- *Compatible with metal and plastic cards.
- *Automatic input, chip existence and double-card detection can be realized.



Magnetic Encoding Module:

•Magnetic encoding can be realized.



Contact IC perso Module:

•Equipped with 1 contact IC perso stations with 1 perso head.



Contactless IC perso Module:

•Equipped with 1 contactless IC perso stations with 1 perso head.



Flip Module:

•Double-sided marking can be realized.



Laser marking Module:

•Equipped with 1 set of fiber laser marking machine.



Reject Module:

•Equipped with 1 reject magazine.

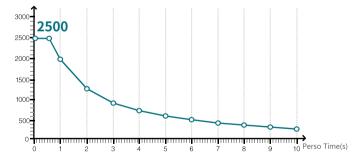


Output Module:

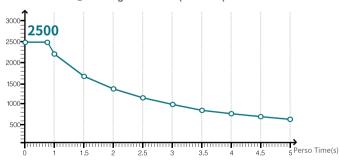
•Equipped with 1 output magazine with maximum capacity of 200pcs.

Throughput

IC Perso Throughout Table (Cards/H)



Laser marking Throughout Table (Cards/H)



Technical Specification

Dimension: $1200 \text{mm} (L) \times 450 \text{mm} (W) \times 500 \text{mm} (H)$,

exclude the smoke purifier

Weight: 60Kg

Power Supply: 220V(-5%~+10%), 50Hz, 200W

Noise: ≤50dB

Operation Temperature: 15-30°C

Operation Humidity: relative humidity 40-75%rh

Compressed Air: 0.4-0.6MPa

Communication Interface: Ethernet

Partners



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