Hologram & Foiling Systems

HFR-4 & HFR-4M

The Datum HFR-4 system is a high value, simple to operate system, primarily designed to apply Holograms and Signature panels to ISO sized cards.

The HFR-4 has the flexibilty to be able to be additionally used in the personalisation of pre-paid telephone cards with scratch-off panels, when integrated with an optional inkjet printing system and OCR camera.

The HFR-4M system is a multi-head version that can be optionally fitted with flip over modules to allow stamping on both sides of the card in a single pass.

Both systems are suitable for the production of Visa, Mastercard and similar.

* factory preset

Technical Data

HFR-4

Features:

Automatic Friction Feeder

Digital Dwell Control

PID Temperature Control System

Upto around 100 c.p.m**

Stacking Output Conveyer

Automatic Stripper Knife

Fibre Optic Image Registration

Optional Extras:

Batch Counter

Double Card Detection System

Inkjet Personalisation System

OCR Camera System

Foil Waste Slitter

Magnetic Stripe Detection Sensor

Visual Inspection System

Dimensions:
Height: 1630mm, Width: 1400mm, Depth: 850mm, Weight: 250Kg

HFR-4M

Features:

Automatic Friction Feeder

Digital Dwell Control

Multiple Stamping Heads

PID Temperature Control System

Upto around 100 c.p.m**

Stacking Output Conveyer

Automatic Stripper Knife

Fibre Optic Image Registration

Optional Extras:

Batch Counter

Double Card Detection System

Inkjet Personalisation System

OCR Camera System

Foil Waste Slitter

Card Flipper

Magnetic Stripe Detection Sensor

Visual Inspection System

Dimensions:
Height: 1630mm, Width: 2800mm, Depth: 850mm, Weight: 450Kg

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*factory preset

All machines require:
Power - 220V AC unless otherwise specified
Clean Dry Air - 90 PSI

**dependant on product, maximum mechanical speed
Design subject to change without notification
Actual speeds will be dependent on products used, settings and configuration