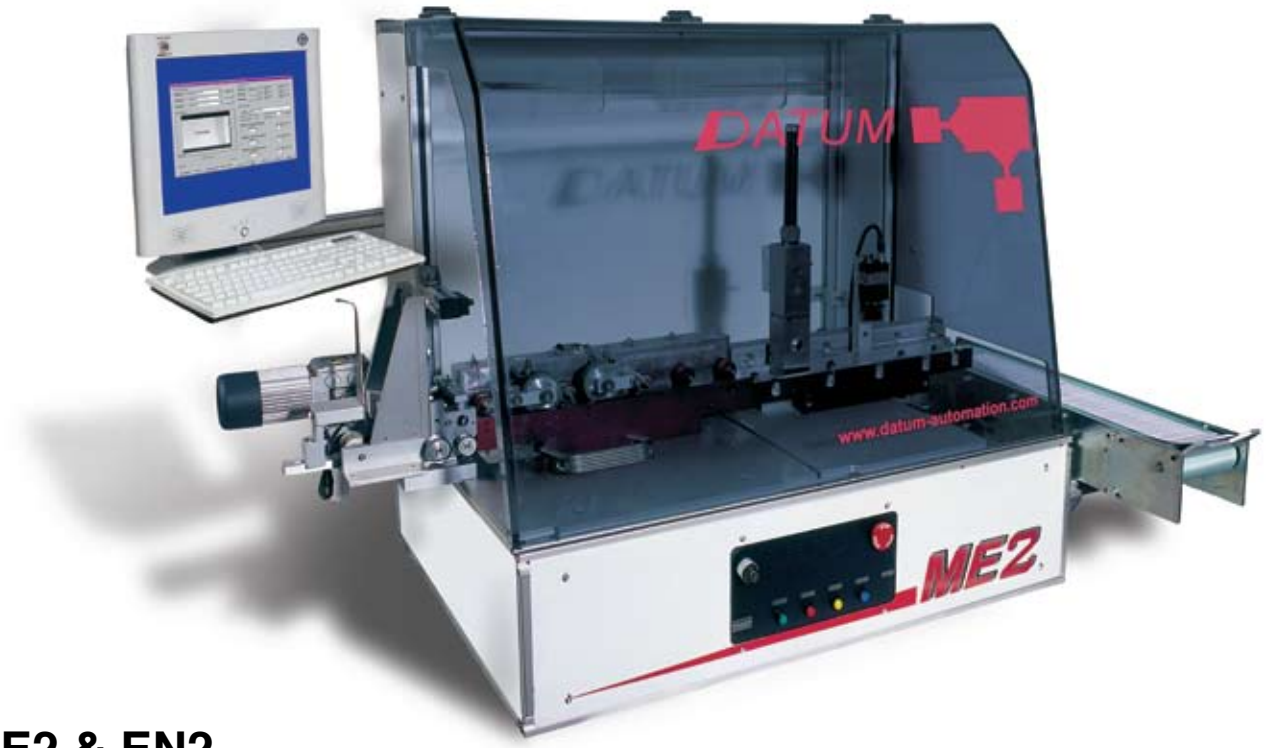
Card Data Encoding Systems



ME2 & EN2

The Datum card encoding systems can be used to apply data to magnetic stripe or contact chip cards. They have been designed specifically to produce ISO specification cards although non-ISO data configurations may be made on request.

Both systems may also be fitted with a single line ink jet printing head to identify cards after they have been encoded with either a serial number or other data.

Cards that fail the encoding process are automatically rejected by the system and the data can then be optional encoded onto the next available card, keeping the sequence complete.

The ME2 features separate write and read heads to ensure data integrity within the magnetic stripe whilst the EN2 features a separate data subsystem for encoding to many different chip types and protocols

www.datum-designs.com

* factory preset

Technical Data

ME2

Features:

Friction feeder**

Independent write & read heads

Up to around 100 p.p.m**

ISO 3 Track simultaneous encoding

Automatic reject card diversion

Stacking output conveyer

PC Controlled data handling

CSV, TXT, XML Data Formats

Optional Extras:

Batch counter

Single line inkjet printing head

Dimensions:
Height: 1200mm, Width: 1400mm, Depth: 600mm, Weight: 250Kg

EN2

Features:

Friction feeder**

Vacuum transport

Up to around 40 p.p.m**

ISO T=0 and T=1 protocols

Memory chip programming

PC Controlled data handling

Stacking output conveyer

CSV, TXT, XML Data Formats

Optional Extras:

Batch counter

Single line inkjet printing head

Laser engraver / printing system

Dimensions:
Height: 1200mm, Width: 1400mm, Depth: 600mm, Weight: 250Kg

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

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