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CardMaster

The ultimate high speed greeting card machine.

Creasing versus Scoring.

Traditional rotary scoring machines use circular blades that are in constant motion as the stock passes through them. This creates a ploughing action that actually cuts through the top fibres of the paper or card in order to create a score. Inevitably this weakens the paper and encourages cracking.

The Morgana CardMaster, uses a unique Rotary Creasing & Rule device to crush the fibres of the material to prevent cracking and will emboss the ink or toner into the surface of the stock, without stopping the material as it passes through to the unique folding assembly.

Key Product Features

- Bottom suction feed allows continuous loading.
- Total & batch counting
- Handles litho and digital print.
- Requires only one non skilled operator.
- Uses rotary matrix creasing not rotary scoring.
- Patented flying knife folding.
- Large diameter grooved rollers prevent build up of spray powder or toner.
- Computer aided set up & job retrieval.
- Job set up in under 60 seconds
- Produces an average of 150 greeting cards per minute.

The proven Morgana Patented "Flying Knife" system reduces the possibility of scratching on the surface area of delicate stock.

Job changes can be achieved in less than one minute. The operator simply dials in the sheet length and the Morgana CardMaster will set the creasing and folding positions automatically.

Press the feed switch and the suction feed system will start creasing and folding greetings cards at the rate of an average 150 cards per minute. Jobs can be stored for automatic retrieval.



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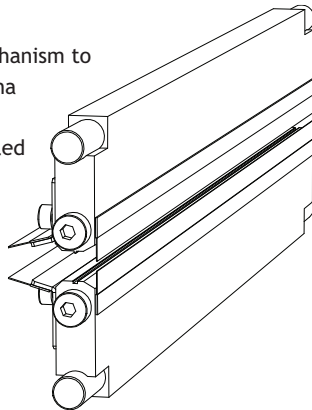
technical specifications

Maximum sheet size	18" x 14.3"
Minimum sheet size	4.3" x 3.1"
Maximum paper thickness	0.014" (approx 114lb cover)* including laminated material
Minimum paper thickness	0.006" (approx 29lb bond)*
Speed per hour (A4)	9000
Dimensions	L 69.6" x W 31.1" x H 40.9"
Weight	397 lb
Power requirement	240v 50/60hz

Note: the production speed varies according to material size and the number of crease/folds on the sheet

Creasing rule and matrix.

The CardMaster uses an identical mechanism to other creasing machines in the Morgana range and is guaranteed for life. With thousands of these mechanisms installed throughout the world our creasing technology is unparalleled in both performance and longevity.



*Disclaimer

As part of our continued product improvement plan, specifications and information published here are subject to change without notice.

All specifications are dependent on application, type of stock, temperature, RH and print engine used.

Specifications quoted were measured on uncoated and unprinted stock.

E & OE.