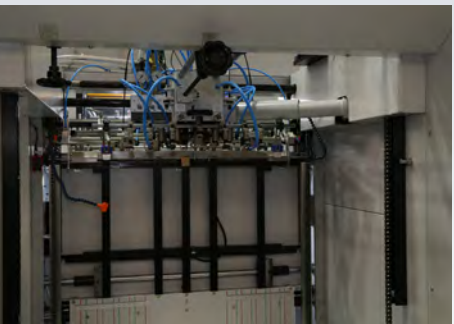
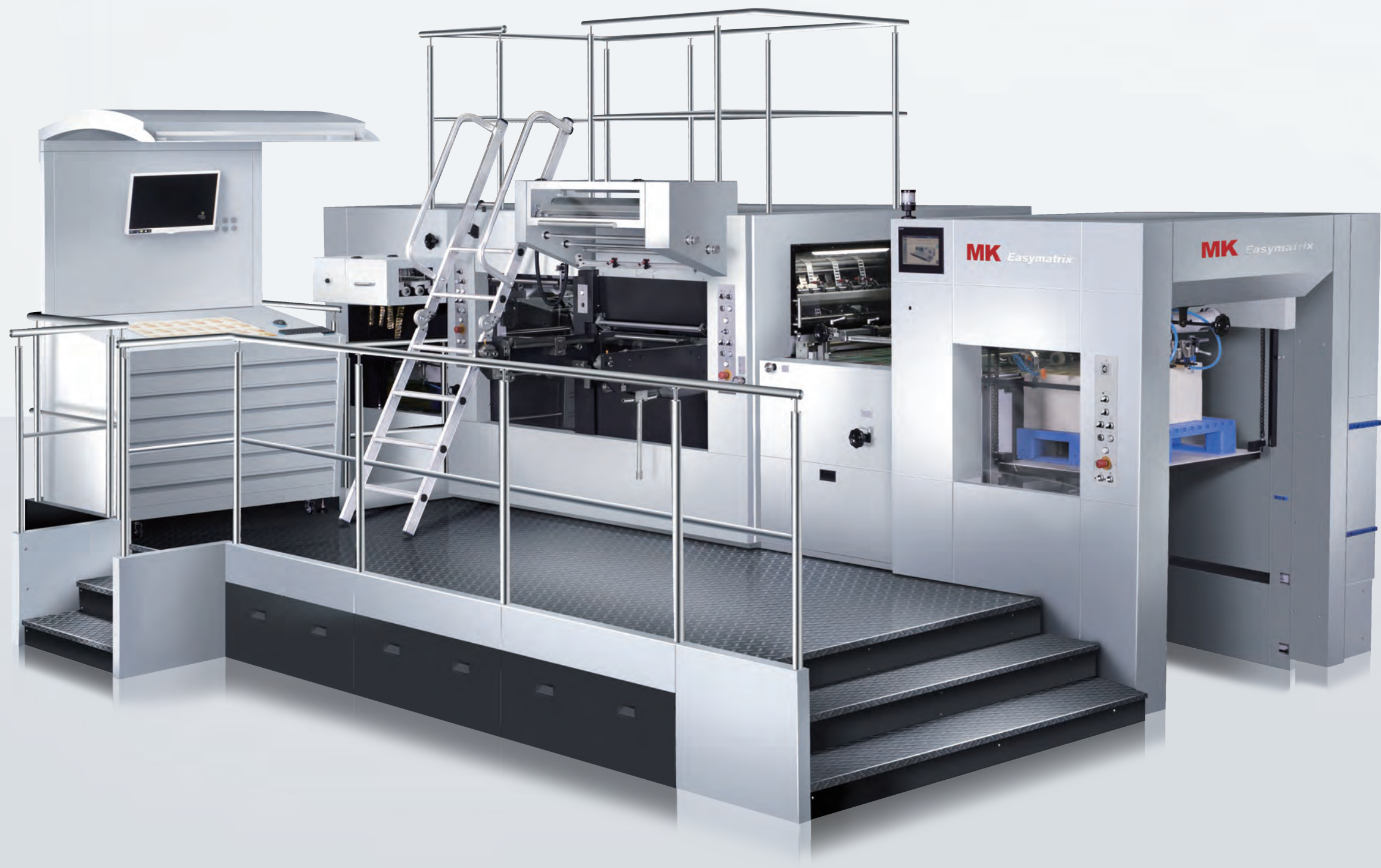


# Technical Data

- Suitable material:  
Paper (min.) 90 g/m<sup>2</sup>  
Carton Board (max.) 2,000 g/m<sup>2</sup>  
Corrugated Board (max.) 4mm

- Performance data  
Sheet size (max.) 750 x 1,060mm  
Sheet size (min.) 360 x 400mm  
Stamping size (max.) 650 x 1,060mm (Cross Direction)  
730 x 1,020mm (Running Direction)  
Cutting pressure (max.) 2.6MN  
Machine speed (max.) 7,500 s/h (die cutting)  
6,500s/h (regular foil)
- Max. diameter of foil roll ø250mm
- Pile heights (incl. Pallet):  
Feeder pile height (max.) 1,200mm  
Delivery pile height (max.) 1,000mm



Sheet Feed Station

- 3 feeder anti-collision device
- Non-stop feeder
- Ultrasonic double sheet detection (Optional)
- Positioning system of front lay that can be adjusted on multiple-dimension base
- Photoelectric detection of side lay and front lay
- Horizontal adjustment device of paper piles and side blower driven by electricity
- HMI with color screen



Cutting Station

- Up/reduce pressure without stop which could adjust pressure quickly.
- Combined lower support plate (4+1.2mm) with find adjustment.
- Register system
- Quick-lock chase
- Over pressure protection



Foil Stamping Station

- The honeycomb chase made with high-resistant special material.
- 3 longitudinal shafts in high position for foil feeding
- 1 horizontal shafts foil feeding system
- External electric rewinding system
- 20 independent zones to control the temperature
- Foil stamping system controlled by computer



Delivery Station

- Non-stop delivery and sampling function.
- Pneumatic aux-delivery device
- Bidirectional alignment device
- Light curtain at delivery station.
- Automatic counting

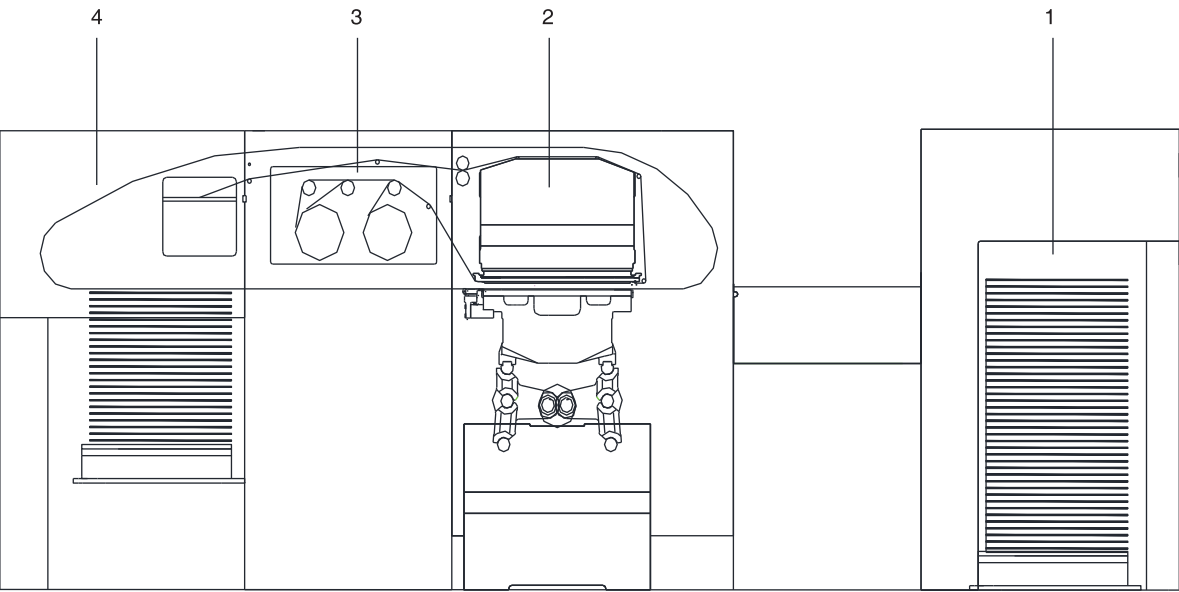


# Easymatrix 106FC

Foil stamping machine is mainly used for the die-cutting, creasing and cold embossing of the cartons, or label in packaging industry. Especially all kinds of superior printing products, such as cigarette boxes, wine boxes, gift boxes, small household appliances, could conduct embossing and creasing in ways that obtain exquisite printing products full of three-dimensional feeling.

Easymatrix 106FC has improved a lot in security aspect as a way to ensure the security of the operators. When it comes to operation, it is more user-friendly thanks to its proper operating height, comfortable operating feel, good appearance and touch. All of these ensure fabulous feeling. On top of that, all knobs in control panels adopt the world –advanced brands, thus improving the overall level of the equipment. More stable operation, safer operation, greater adaptability, less materials-consuming and easier operation.

The GS seal verifies that the machine underwent rigorous testing at the factory and complies with all safety standards as required by the German Association of Professional Printers.



1. Non-stop feeder, with the function of adjusting electric paper pile and adjusting feeder head quickly.
2. Pressure-regulating mechanism of servo, adjustable lower support plate.
3. Foil feeding driven by servo, telescopic un-wind shaft.
4. Automatic auxiliary paper delivery, non-stop sampling device.



Easymatrix 106FC

MASTERWORK



MASTERWORK GROUP CO., LTD.  
NO.11 Shuangchenzhonglu,  
Beichen Science and Technology Area,  
Tianjin,300400,China  
Tel:+86-22-26976666(operator)  
Fax:+86-22-26972420  
Website: www.mkmchina.com

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**HEIDELBERG**

Heidelberger Druckmaschinen AG  
Kurfürsten-Anlage 52-60  
69115 Heidelberg  
Germany  
Phone +49 6221 92-00  
Fax +49 6221 92-6999  
heidelberg.com