

# ROYO MACHINERY

## RDC-800 M Automatic Flaten Die-cutting Machine



**RDC-800M** Automatic platen die-cutting and creasing machine made for die-cutting, creasing and cold embossing various packing and decorating products such as cartons, paper boxes and trade mark labels. Its professional high-precision indexing mechanism, thin sheets reducer, air clutch, pneumatic sampling device and high speed feeding system ensure smooth feeding and accurate registering. High strength gripper bar, front and back register device, side register device enable its high die-cutting precision. Original delivery device makes delivery smooth and orderly. Computer and man-machine interface shows the working state and troubleshooting methods. Thus complete automation is achieved. Key components like the controlling system, main chains and fastening pieces are imported from the top manufacturers. Their reasonable design and fine setup guarantee the high quality of the products.

### Specifications:

Materials	Paper, cardboard	100-2000g/m <sup>2</sup>	E corrugated board	< 2mm
Sheet size	Max	810 × 630 mm	Min	400 × 360 mm
Die-cutting size	Without gripper margin	800 × 620 mm	With gripper margin	800 × 630 mm
Max die-cutting pressure	150 Ton		Max speed	9000 pieces/hour
Overall dimensions	4205□1564□2210(with out pedal)		Total power	13KW
Total weight	12T		Ambient environment	10 – 25 Degrees