JY-1450E / JY-1450T

Automatic Diecutter with Stripping

/ Automatic Diecutting and Foil Stamping Machine

Heating plate

Sheet direction

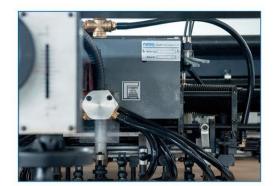
Movable base







German
Certificate
the 1st discutter manufacturer
approved by this standard in China



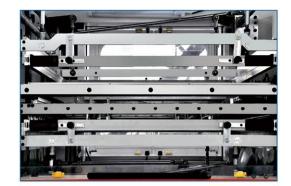
Feeder

- Equipped with German design mms non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co., Ltd.
- Paper feeding detection, front lay and double sheet detection are all equipped
- Non-stop feeding and pre-loader are available. Maximum pile height can reach 1750mm
- Pile table with transversal micro-adjustment system



Foil stamping section

- Equipped with 12 areas heating zones
- Patented design rewinding and unwinding unit are on the top of the machine base
- There are two foil system driven by servo motors
- Dwell time and air blowing device for big area stamping and separation



Stripping section

- Three action stripping movement enables to strip cardboard and corrugated board. Gripper front edge waste removal system for higher production efficiency
- Match with the centerlining registration system in diecutting section, the same system also apply to the stripping section to minimize changeover time. Accurate positioning can increase production efficiency

	JY-1450E	JY-1450T
Maximum sheet size	1450 × 1150mm	1450 × 1150mm
Minimum sheet size	680 × 520mm	680 × 520mm
Maximum cutting size	1430 × 1130mm	1430 × 1130mm
Inside chase	1510 × 1215mm	1510 × 1215mm
Cutting plate	1530 × 1186mm	1530 × 1186mm
Paper thickness	Cardboard≥200g/m²	Cardboard≥200g/m²
	Corrugated 1–7mm	corrugated1-7mm (diecutting only)
Maximum pressure	400 tons	400 tons
Maximum stamping size		1430 × 1130mm
Heating zone		12 zones
Foil feeding devices		2 longitudinal
Maximum foil roll (diameter)		200mm
Maximum diecutting speed	5500 sheets/hour	5500 sheets/hour
Maximum stamping speed		4000 sheets/hour
Heating plate power		60kw
Main motor	22kw	22kw
Total power	30kw	105kw
Voltage	380V,3PH,50/60HZ	380V,3PH,50/60HZ
Dimension (incl. platform)	L9500×W5510 ×H2830mm	L9500 × W5510 × H2830mm
Weight	31 tons	32 tons

The speed is subject to the paper thickness and the pattern design

JY-1450 Floor Plan

