

Specifications	
Stock Range	Cardboard : 0.2 - 2 mm Corrugated board : 0.7 - 4.5 mm
Sheet Size Max.	1450 × 1100 mm
Sheet Size Min.	700 × 500 mm
Cutting Size Max.	1450 × 1080 mm
Inner Chase Size	1480 × 1106 mm
Cutting Plate Size	1472 × 1086 mm
Cutting Rule Height	23.8 or 23.6 mm
Gripper Margin Min.	4.5-12 mm
Cutting Pressure Max.	400 Ton
Mechanical Speed Max.	5500 s/h
Pile Height at Feeder Max. (Normal Mode)	1550 mm
Pile Height at Feeder Max. (Non-stop Mode)	1320 mm
Pile Height at Delivery Max. (Normal Mode)	1450 mm
Pile Height at Delivery Max. (Non-stop Mode)	1300 mm
Variable Speed Main Motor	22 kw
Total Power Required	36 kw
Machine Dimensions	9880 × 5277 × 2500 mm (L × W × H)
Gross Weight of Machine	32 Ton

ETERNA always puts quality first during the development. Each product goes through rigorous and meticulous tests. Attention from every tiny detail, every production process, every technology procedure, even the small aspect of product management, is taken very seriously. Because we always uphold the philosophy of manufacturing the highest quality products for our customers.

Eterna is committed to creating die-cutting machines with highest quality standards.

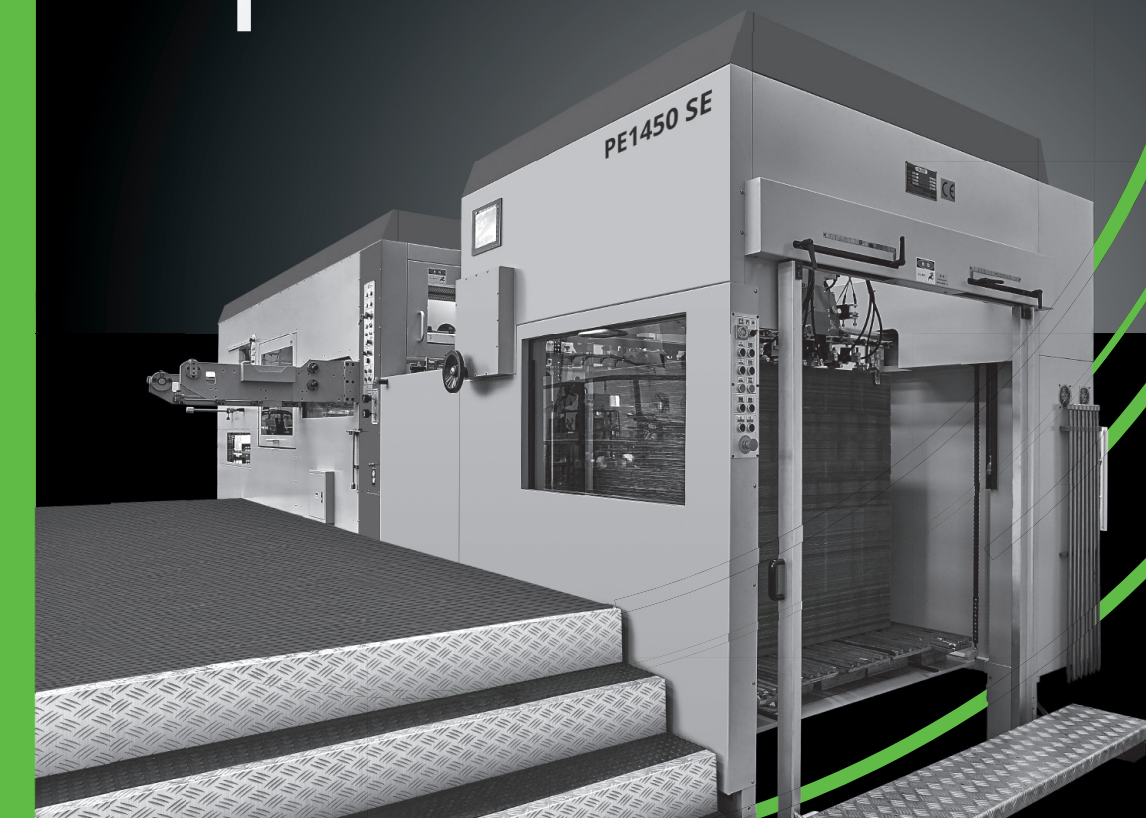
Address:
1125 Taishun Road, Anting Town, Jiading District, Shanghai, China
+86-21-6426 2538
export@eterna-group.com
www.eterna-group.com

*In the interests of product improvements, the manufacturer reserves the rights to change specifications and features without notice.

Automatic Die-Cutter
with Stripping Station

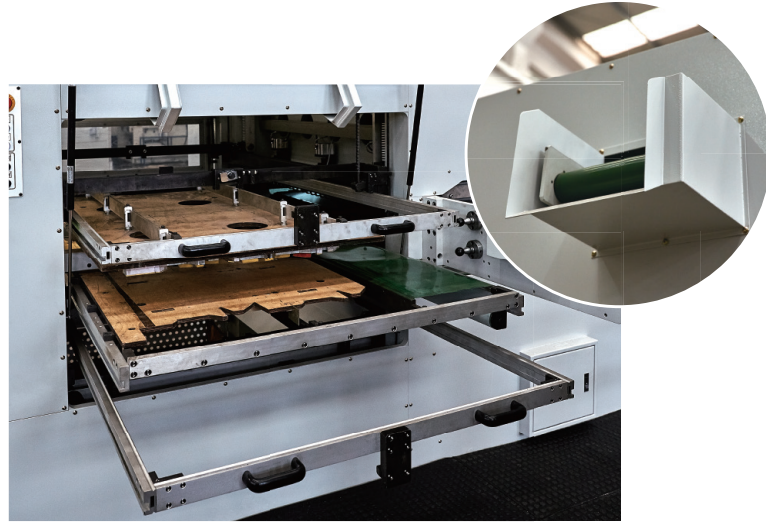
PE1450 SE

Simply
precise



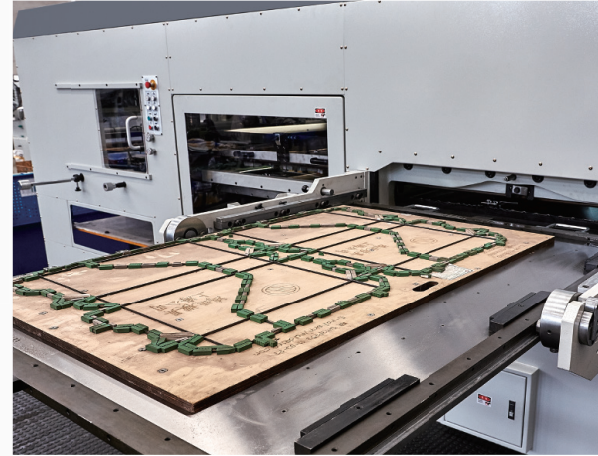
Automatic Die-Cutter
with Stripping Station

PE1450 SE



STRIPPING SECTION

- Triple action stripping system to ensure clean and positive waste stripping;
- Upper and lower stripping tool mounting frame can be pulled out for job set up and make ready;
- 300mm upper stripping frame raiser enhances greatly the operation space, more operator friendly.



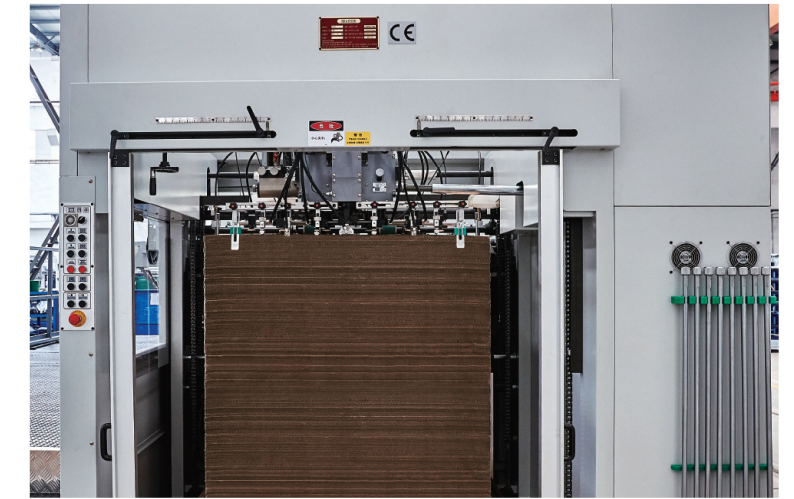
DIE-CUTTING SECTION

- Accurate mobile platen position and pressure tonnage digital display for easy operation;
- Overloading safety device to limit maximum operating pressure at 300 tons;
- Four front lay stopper each with individual position adjustment for wide range stocks;
- Gripper bar with individual position adjustment ensures precise sheet registration;
- Pneumatic locking die chase frame.



DELIVERY SECTION

- Automatic high pile delivery system;
- Non-stop auxiliary delivery curtain for continuous production hence great productivity;
- Electrical batch counter and tape inserter come as standard;
- Gripper edge removal system with transport belt to remove the gripper edge sideways to the drive side;
- Blowing device to press down the sheets by means of adjustable bars.



FEEDER

- Four pick up and four forward suck heads with angle adjustment for wide range stock;
- New belt swing feeding rollers ensure smooth feeding even with warp corrugated board;
- Motorized movement of Feeder pile table during production;
- Fine air blast at lead edge for smooth thin paper transport;
- Non-stop feeder with automatic pile lift.



FEEDING TABLE AND SHEET REGISTRATION SYSTEM

- Electrical double sheet detector;
- Side lays on both sides, push and pull convertible depend on stocks;
- Sheet slow down device to ensure accurate position of the sheet arrival at front lays;
- Special regulator to adjust sheet arrival timing at front lays while machine is running.

ETERNA
A Bobst Group company