

**Specifications**

**Stock Range**

Paper (depending on quality), min.	90–1000 g/m <sup>2</sup>
Corrugated Board	Up to 4mm

**Basic Performance**

Max. Sheet Size	1060 × 760 mm
Min. Sheet Size	400 × 350 mm
Max. Mechanical Speed	8000 s/h
Max. Cutting Pressure	260 ton

**Maximum Pile Height (incl. pallet)**

Max. Pile Height at Feeder (Normal Mode)	1800 mm
Max. Pile Height at Feeder (Non-stop Mode)	1520 mm
Max. Pile Height at Delivery (Normal Mode)	1550 mm
Max. Pile Height at Delivery (Non-stop Mode)	1550 mm

**Die-Cutting**

Max. Cutting Size	1060 × 745 mm
Inner Chase Size	1080 × 770 mm
Adjustable Gripper Bite Range	9-17 mm
Cutting Rule Height	23.8 mm
Minimum Width of Double Cuts	5 mm

**Electrical**

Total Power Required	26 kw
Main Motor Power	11 kw
Max. Air Compressor Displacement	0.36 m <sup>3</sup> /min

Machine Dimensions	7420 × 4520 × 2640 mm (L × W × H)
Gross Weight	Approx. 23 ton

The automatic die-cutting and creasing machine with blanking and stripping capabilities can achieve high return on investment with high productivity. The automatic stripping and blanking capabilities can enhance the quality of finished product while counting the jobs accurately. It also helps you manage your converting operation with less processes and optimized workflow.

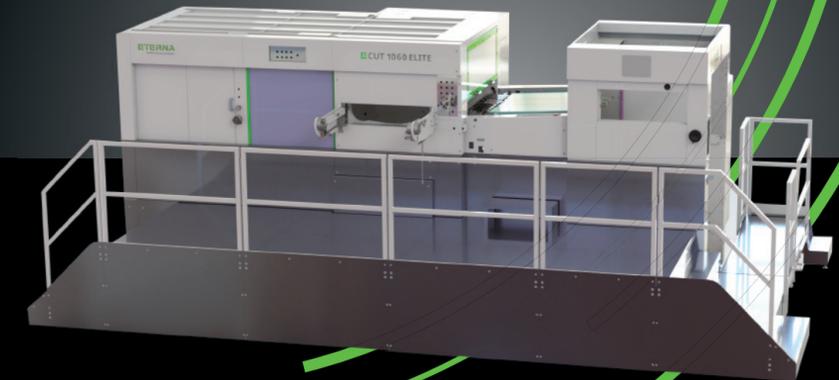
**Eterna is committed to creating die-cutting machines with highest quality standards.**

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**Automatic Die-Cutter  
with Stripping Station**

**E CUT 1060 ELITE  
CLASS: E**

**Simply  
efficient**



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

**Automatic Die-Cutter  
with Stripping Station**

# ECUT 1060 ELITE

CLASS: E

- Group standard technology brings platen die-cutter to another level;
- Highly compatible (interchangeable with Group tooling) and flexible;
- Mechanical design with Group technology, easy for electrical test and maintenance;
- 10.4" color touch screen operation panel, more direct and operator-friendly;
- Central line system ensures standard and precise set up throughout the machine.



**Peculiarity**

- Platform with safety barrier;
- Complete lost sheet control throughout the machine;
- Internet modem provides remote monitor of the PLC;
- CE certified;
- Emergency stop at arm length.



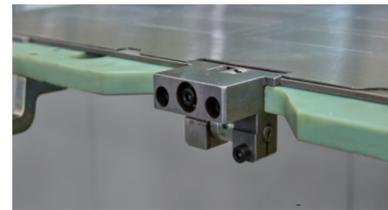
**FEEDER**

- Based on Group standard technical platform, the feeder is precise, stable, reliable and smooth to feed sheets from 90g paper to thin corrugated board.



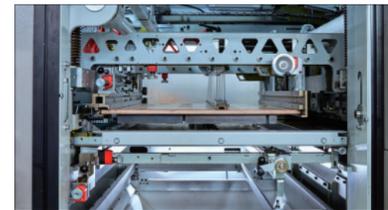
**ULTRASONIC DOUBLE SHEET DETECTOR**

- The ultrasonic double sheet detector has no contact with sheet, precise and easy to adjust, which can reduce marking of printed surface.



**DIE-CUTTING STATION**

- 15mm synthetic supporting plate with +/-0.9mm micro adjustment for quick set up and make ready.



**STRIPPING STATION**

- Quick tooling changeover thanks to Group standard technology, which enhances productivity;
- Upper, middle, lower stripping frame with central locking system is for quick set up and easier adjustment;
- Funnel-shaped gripper edge removal system.

**ECUT 1060 ELITE  
CLASS: E**



**DELIVERY STATION**

- Automatic non-stop delivery system improves productivity, and is easy to operate. Apronstyle auxiliary platform is suitable for all jobs, especially for multi-ups small size blanking jobs;
- Sheet stretching air blower and sheet tail pressing down brush bar to stabilize the finished products at delivery.



**SPECIAL ALLOY GRIPPER**

- 7 gripper bars made of cutting edge Group latest technology adopt the unique design of large motion angle eccentric worm gear drive system, run smoothly, and allow minimum number and size of nicks at maximum production speed;
- The safety gripper chain lock will lock the driving chain automatically when the machine stops. It can prevent the gripper bars from running even during electrical default, which can ensure the safety of operators.



**APT (OPTIONAL)**

- The system can facilitate auto feeding, auto empty pallet evacuation, and auto pile exit at delivery;
- It is convenient for operation, intelligent and efficient in production;
- It can be connected with automated production system, and integrated with overall intelligent management software.

