



欽揚科技股份有限公司
CHINUP TECHNOLOGY CO., LTD.

EA25

EA-25 AUTOMATIC ENVELOPE DIE CUTTING MACHINE

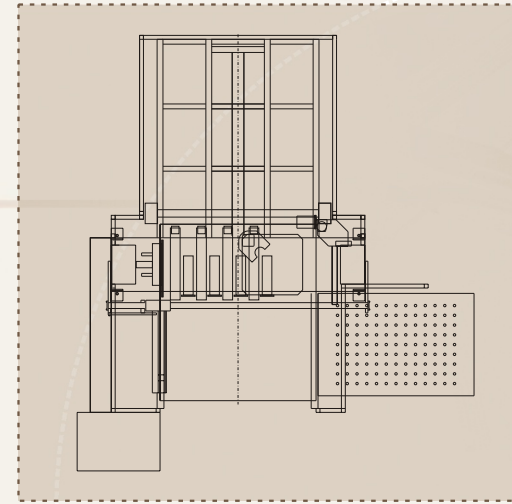


EA-25'S FULLY AUTOMATIC OPERATION AND SPECIAL FEATURES DELIVER HIGH PRODUCTIVITY WITH EASY MAINTENANCE

- The 3-axis servomotor positioning system makes the EA-25 well suited for cutting both non-printed and pre-printed envelope blanks. It can determine irregular cutting positions from a printed layout, then create a cutting program from that layout.
- The X and Y-axis are controlled by a ball screw to ensure accurate positioning of the cutting head.
- CE compliance guarding ensures a totally safe operating environment.
- Extremely rigid frame construction maintains positioning for accurate cutting.
- PC-based control system with user-friendly operator/machine dialogue makes the EA-25 easy to operate.
- Self-diagnostic trouble-shooting pinpoints problems early, reducing downtime.



Machine drawing :



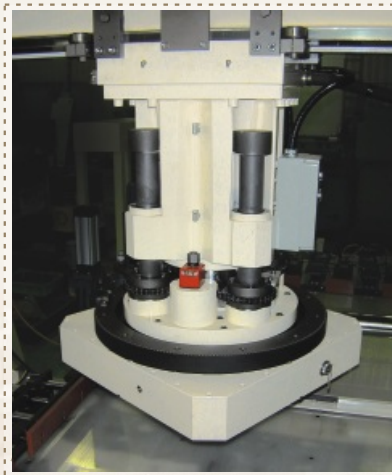
Specifications :

Model no.	EA-25
Cutting force	25 tons
Motor	Main: 3 HP Servo: 1KW*2 + 2KW*1
Cutting head	620*620 mm
Blank size	Max. 600*600 mm
Material size	Max. 950*1450 mm
Cutting stroke	180 mm
Open daylight	114 ~ 294 mm
Die height	70 ~ 100 mm
Throughput	Up to 1,400,000 blanks/ 8 hours depending on operation
Machine dimension	4500L*4070W*2395H mm
Machine weight	5200kg

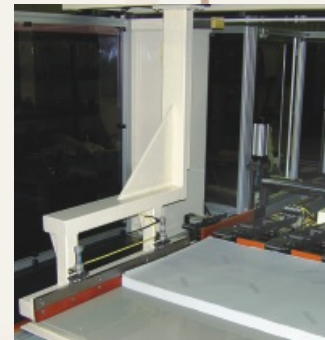
Specifications subject to change without notice.

- **Optional auto sheet feeder available.**

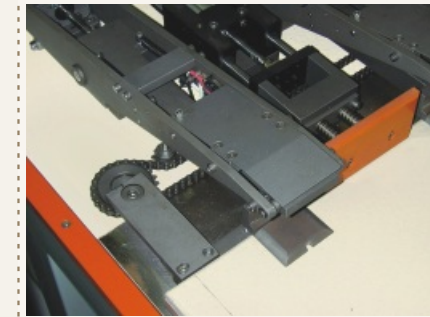
Accessories



• Material side guide



• Pneumatic sheet removal



• Incremental sliding table with pad shifter.



• Roller mechanism ensures material flatness during the cutting process for better position accuracy.



• Paper blank clamping device features air flotation in the lower clamps to allow minor adjustment of the paper stack, which is critical for cut to print operations.

- 4 post, centrally adjusted, synchronized mechanical stops ensure accurate cutting depth positions, increasing the life of the cutting die and cutting pad and improving the quality of the cut parts.
- Die height display panel illustrates the position of the mechanical stops with an accuracy of 0.1mm, making die changes easier by recording the cut positions of each die.
- 9 sets of oil seals in the main hydraulic cylinder eliminate the possibility of oil leaks.



• Envelope blank cutting die.



• Inboard photocell safety guard.



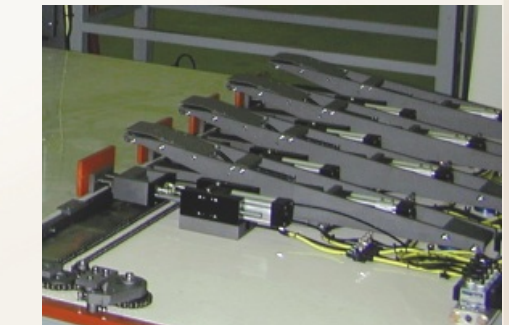
• Die lubrication provides a smooth cut edge and prolongs die life.



• Cut-part knockout device with a cut-part collecting table.



• Magnetic die clamping device enables dies without backing plates to be used.



• Air cylinders are ISO standard for easy maintenance.

• Head-mounted pressure plate ensures consistent cutting through the material stack.

Chinup's Flexible EM Manual Envelope Cutting Press Delivers Flexibility with Low Maintenance

Standard Features

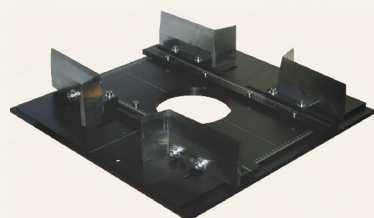
- Polypropylene cutting pad with oscillating pad shifter
- Manual die rails under the head
- Frequency converter cushion system with accuracy of +/- 0.1mm
- Die lubrication device
- Adjustable material side guides
- Front photocell safety guard
- Rear safety guard
- Suitable for use with envelope blank dies and also 4 corner cutting dies

Options

- Front and rear scrap conveyor
- 4 corner cutting die
- Die holder including aluminum plate, die position adjustable
- Head-mounted pressure plate ensures consistent cutting through material stack



Specifications



- 4 corner cutting die

Model No.	EM-25	EM-30
Cutting force	25 tons	30 tons
Open daylight(head to bed)	245 mm	245 mm
Cutting stroke	130 mm	130 mm
Motor	3 HP	3 HP
Machine bed	500DX1500W mm	650DX1750W mm
Head size	600DX600W mm	650DX720W mm



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