

## **EX-H Type Semi Auto Flute Laminator Machine**



The machine design is advanced, can realize high speed continuous working, this is most advanced, dated, and exact machine in the semi-automatic flute laminator field. The machine adopts chain pusher and back registration system together with spring blade side lay and vacuum sucking conveying makes this series of machine fit for a large range of paper, high precision while remaining the features of easy operation and maintenance. The whole machine adopts the program of PLC, prewarning equipment The quantity of production is near to the automatic laminator. The requirement of cardboard for automatic laminator is high. Compare to this new type semi-automatic laminator, the requirement of surface paper and corrugated sheet much lower. Even the sheet little bent also can working normally.

## CHARACTERISTICS:

- Top paper feeding by hand, feeding table increased height, easy feeding and easy operation
- Bottom corrugated sheet auto vacuum feeding, continuous automatic tracking according top paper feeding speed
- Entire new concept, front gauge registration, position high accuracy, 1mm precision
- The scientific design of the metering roller speed to ensure the glue evenly on the same time, to avoid rejection of glue at high speed.
- Imported electrical components, to ensure the stability of the circuit system. PLC tracking technology, automatic fault alarm;
- Fully automatic glue supplementary system, can automatically replenish the loss of the amount of



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glue, and cooperated with the glue recycling

- Independent water tank control cycle, ensure the bottom paper back dry, at the same time cleaning up roller, glue receive tank and back glue tank;
- Single side adjustment of the roller pressure, and equipped with a dial gauge, the replacement of the bottom paper one-step-to- reach.
- Floating removable press, to ensure that laminated paper will not be crushed, and also keep the cardboard smooth and straight; unilateral adjustment by way of adjustment worm roll lamination pressure for quick

Model	EX-1300H	EX-1600H
Max size of cover face	1300X1250mm	1600X1250mm
Mix size of cover face	400mmX400mm	400mmX400mm
Top paper thickness	140-800g	140-800g
Bottom sheet thickness	2/4 ply A/B/C/E/F Flute	2/4 ply A/B/C/E/F Flute
Machine speed	0-80m/min	0-80m/min
Precision	±1mm	±1mm
Power	7kw	7kw
Size	8m x 2m x 2.9m	8m x 2.3m x 2.9m
Weight	About 2500kg	About 3000kg

## **TECHNOLOGICAL PARAMETER:**

## QUALITY ASSURANCE AND SERVICE ASSURANCE:

1. The product design obeys the user's opinion, constantly improves, and ensures the stability and humanization of the whole machine from the design point of view.

2. The company's quality control department to purchase, processing, assembly of all aspects of quality supervision and management, multi-angle management to ensure the implementation of the company's product quality management.

3. The company quality control department to each finished product in accordance with the factory product standards for inspection.

4.Strong technical strength and efficient after-sales service team guarantee to solve all kinds of problems in the process of customer use, perfect quality information feedback management, make the product improve quickly, and always be in the leading position of technology.