KESTAR ZFM SERIES Automatic Flute Lamination Machine



ZFM1300/1450/1600 automatic flute laminator adopts automatic feeding system for both top paper and corrugated paper. It is used for color printed paper to corrugated board lamination.

Function Characteristics

- * Imported front lay registration technique ensures accurate registration, with corrugated paper not advancing. * The automatic feeder for top paper makes smooth and stable paper feeding.
- * Data can be set according to the paper size, which keeps the machine in good condition all the time.
- * The automatic corrugated paper feeding device uses suction belt, and the corrugated paper supporting device adopts extension type for different size of corrugated board.
- * The pressing roller adopts double sheet anti-impact structure to avoid the accidental damage. * The pre-loading device enables the next pile of paper to be stacked without stopping the production, thus reduce downtime.
- * The electric parts used are imported one, which makes the electric control system safe and stable.
- * Using PLC, servo motor, touch screen, convenient to operate.
- * Using automatic gluing system, improve the level of automation.

TECHNICAL PARAMETERS			
Model	ZMF-1300	ZMF-1450	ZMF-1600
Max. Paper Size	1300 x 1200 mm	1450 x 1200 mm	1600 x 1450 mm
Min. Paper Size	360 x 360 mm	360 x 360 mm	360 x 360 mm
Paper Thickness	200-450g/m²	200-450g/m²	200-450g/m²
Appropriate Paper	A, B, C, D, E, F ≤8 mm		
Lamindin Precision	2-5 mm (± 1.5 mm)		
Max. Speed	120 m / min.	120 m / min.	120 m / min.
Production Efficiency	2000-6000 sheets / h	2000-6000 sheets / h	2000-6000 sheets / h
Total Power	12,5 kw	12,5 kw	12,5 kw
Overall Dimension	11500 x 2150 x 2300 mm	11500 x 2300 x 2300 mm	12500 x 2500 x 2300 mm
Weight	5800 kg	6500 kg	7000 kg