

Lamify **5ply** Flute Laminator



THE FINICHÉ SPECIALISTS®

Electrical Control System

Operator Panel shows all operation buttons and functions. Auxiliary Operator Panels are located in the Feeder and Pressing Conveyor. The Counter calculates laminating sheets through photocell control and Fixed Speed Device ensures fixed running speed.

Electrical driven systems are Schneider and Fotek & Anly from Taiwan.



Technical Specification:			
Model	Lamify 5ply 1450	Lamify 5ply 1650	
Max.Sheet Size(L x W, mm)	1450 x 1400	1650 x 1400	
Min. Sheet Size (L*W, mm)	450 x 450		
Thickness	Top	180 ~ 800 gsm cardboard	
	Middle	A~N Flute (2 ply) (OR) 350 ~ 800gsm Cardboard	
	Bottom	A~N Flute (2 ply) (OR) 350 ~ 800gsm Cardboard	
Accuracy (Subject to Paper Quality and Specifications)	±1.5mm		
Maximum Speed (Subject to Paper Quality and Specifications)	5Ply	3500 sheets / hour	3000 sheets / hour
	3Ply	4000 sheets / hour	
Power	AC~380V (23Kw)		
Dimension: L X W X H(M)	15222 x 2420 x 2750	15222 x 2670 x 2750	
Weight(KG)	8500	9000	

Note: Specifications are subject to change without notice.

For details email your requirements to salesupport@subasolutions.com or call +91-7550231239

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Due to constant developments, any information in this brochure is subject to change without notice.



to learn more, visit

www.subasolutions.in

Lamify

5ply Flute Laminator

Main Features

- Three-Feeder Automatic Flute Laminator is fortified model adopting two bottom feeders and one top feeder, especially suitable for laminating two single flutes into 4 ply corrugated boards, also acting as a regular flute laminator to transfer thicker and large-sized boards smoothly and freely, operator friendly.
- Three-Feeder Automatic Flute Laminator is applied in broad scope of papers, substrate papers from cardboards, corrugated paperboards, single layer corrugated boards which can be laminated easily and accurately, and total boards from 2 bottom feeders are maximum 4 layers.



Top Paper Feeder

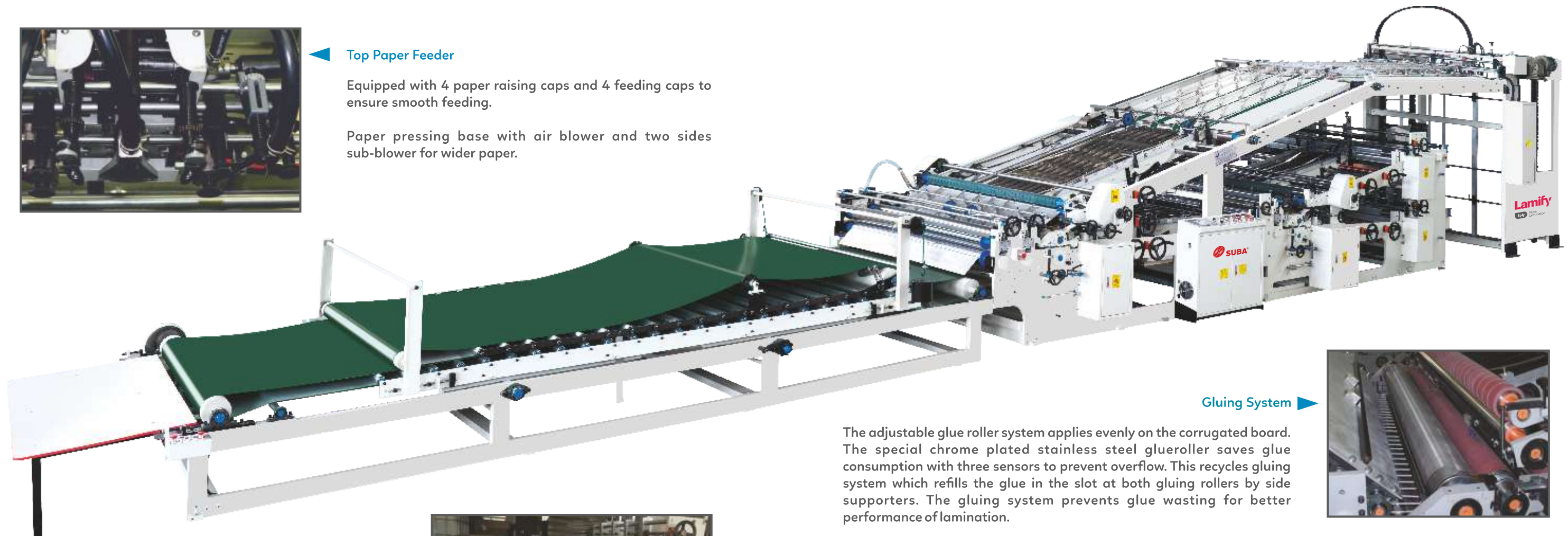
Equipped with 4 paper raising caps and 4 feeding caps to ensure smooth feeding.

Paper pressing base with air blower and two sides sub-blower for wider paper.

Alignment and Timing System

Synchronous Register Chains (Imported from Taiwan). Timing is designed by synchronous pushing claw that makes accurate registration. There are buffer designed before pushing claw striking the paper that prevent paper edge from damage. Front register adjusted.

Side register adapts entire column spring plates to guarantee laminating accuracy at full running time and at high running speed.



Gluing System

The adjustable glue roller system applies evenly on the corrugated board. The special chrome plated stainless steel glueroller saves glue consumption with three sensors to prevent overflow. This recycles gluing system which refills the glue in the slot at both gluing rollers by side supporters. The gluing system prevents glue wasting for better performance of lamination.



Belt-Driven System

Used Timing belts for accuracy running



Pressing Conveyor

Integrated with upper and lower pressing conveyor, all boards are pressed and dried naturally until they are laminated tightly without air bubbles.

Side Frames

Newly designed machine with strengthened frames ensures stability even at highest speed and long machine life. Independent roller wheels are easy to dismantle to ensure quick replacement. Solid and durable precision casting hand wheels.

Bottom Sheet Feeder

The corrugated paper is attached and goes through the Spring plates by suction belt and make the corrugated board delivery smoothly with side registration.

