

# Lamify **3ply** Flute Laminator



THE FINICHÉ SPECIALISTS®

## Touch Screen

- Man-machine interface with PLC touch-screen control, warning light indicator, automatic monitoring of production condition, irregularities and job record.
- CE certified.



## Electrical Driven System:

- Three Yaskawa servo motors with Yaskawa controller.
- Siemens main motor.
- Rietschle air blower.



Technical Specification:		
Model	Lamify DX-1450HS	
Max. Sheet Size (L*W, mm)	1450 x 1100	
Min. Sheet Size (L*W, mm)	450 x 450	
Thickness	Top	120 ~ 600gsm
	Bottom	0.5 - 8 mm
Laminating Accuracy	±1.5 mm	
Maximum Speed	120 m/min (Subject to Board Quality and Specification) eg. around 10,000 sheets/hour at length 600mm	
Power	25kw	
Dimension: L*W*H(mm)	13553 x 2314 x 2180 mm	

Note: Specifications are subject to change without notice.

For details email your requirements to [salesupport@subasolutions.com](mailto:salesupport@subasolutions.com) or call +91-7550231239

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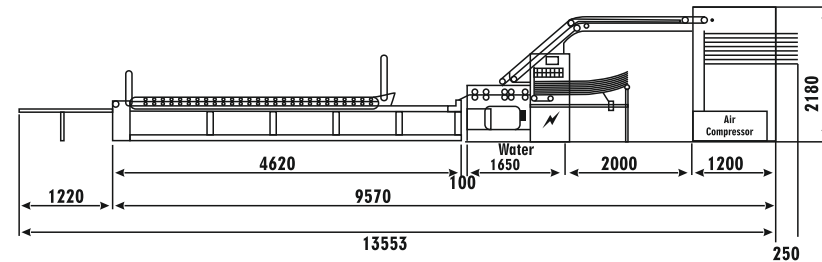
Due to constant developments, any information in this brochure is subject to change without notice.

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[www.subasolutions.in](http://www.subasolutions.in)

# Lamify

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## Floor Plan:



## Top sheet feeding section

- Front-top leading-edge suction feeder ensures stable running at high speed.
- No extra adjustment for different sheets format, easy to operate.
- Pre-loading device by rail equipped as standard.
- Lower GSM (120) can feed.



## Gluing section

- High precise coating stainless steel roller and metering roller mechanism assures the even adhesive applied.
- Three coating sensors to control the glue volume level automatically.
- No overflow at high speed and glue re-circulation system.



## Register section

- Multi sensors to monitor feeding position of the bottom sheets, the upper two servo motors (Japanese Yaskawa brand) adjust the top sheets synchronously to make accurate register during lamination.



## Bottom sheet feeding section

- The lower suction belts driven by Yaskawa servo motor to assure accurate sheet feeding.
- Pneumatic bar can press the front edge of boards for smooth feeding when the boards are curved.



## Compress conveyor

- The laminated sheets collected by press conveyor as standard for perfect bonding.
- The conveyor speed is adjustable as per the machine speed.

