

Litho Labeling Machine Type LLM /HP



Model LLM /HP has been designed for fully automatic Label Laminating . spot or full sheet labeling for POP boxes and display. The labeler allows both either your market entry or upgrading your current production by keeping your investment affordable.

- quick set-up
- simple operation
- suitable for full sheet mounting as well
- up to 5,000 pieces per hour
- servo driven and laser controlled registration technology
- automatic production
- finished product label side up for essential quality control



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Board feeder: Lead edge suction feed. Independent driven suction belts ensure constant and accurate blank feeding.



Lead edge label (printed sheet) feeder: Independent suction sleeves operate on a suction head providing fast set-up time and consistent label feeding.

The LLM /HP capable of labeling litho printed labels to RSC boxes and substrate blanks for the purpose of producing value-added point-of-purchase packaging. The process of adding a litho printed sheet to one or more panels of a brown box is one of the most cost-effective ways of turning a box into an informative sales tool. It is possible to use the machine for spot and full sheet labeling as well. A new special pre-registration system for the substrate blanks allows a tight register for full sheet mounting.

It is a smart investment for customers running older, out-dated equipment and need to upgrade their production and lower their cost of operation. The machine is also ideal for customers entering the market and wanting to keep investment low yet use automated equipment.

Technical data

Blank width:	min. 300 mm (12%) max. 1,650 mm	
Blank length:	min. 350 mm (14%) max. 2,540 mm	
Label width:	min. 200 mm (8%) max. 1,600 mm	
Label length:	min. 350 mm (14%) max. 2,050 mm	
Output:	(dependent on board length)	
	- up to 800 mm (31½%)	up to 5,000 blanks per hour
	- 800 . 1,250 mm (31½ . 49%)	up to 3,000 blanks per hour
	- 1,250 . 1,650 mm (49 . 65%)	up to 2,000 blanks per hour
	- 1,650 . 2,540 mm (65 . 100%)	up to 1,300 blanks per hour

Tolerances:	± 2 mm (¾%) without pre-registration of the substrate blank ± 1 mm (0.04%) in case of using the new pre-registration For wide and short blank sizes it is possible as well to register both sheets parallel (especially for full sheet labeling).
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Substrate blanks:	RSC, corrugated blanks, chipboard, foamboard, up to 20mm (0.8%) thickness
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Labels:	paper and board from approx. 120 . 220 gsm dependent on grain direction and quality of material
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All data dependent on material quality, skill of operators grain direction, right angle cut, etc.

Automatic Delivery (Up-Stacker) Model PS 1625

- without mechanically non-stop system, but including a non-stop operation (electrically controlled)



pallet / roller conveyor





Label application cylinder:
vacuum cylinder transfers the glued label to the corrugated blank, label control by laser detectors.



Direct drive technology



Label feeder

Our delivery program:

Sheet-to-Sheet Laminating Machines; Reel-to-Sheet Laminating Machines; Inline-Laminating Machines; Gluing Machines; Pattern (Stencil) Gluing Machines; Spot Labeling Machines (Spot Labelers); Sheet Feeders; Down-Stacker; Pressure Belts; Display Processing Machines Rotary Sheeter (Knife); Special Machines



For more information on the STOCK product line, contact the firm's
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