



The best for professional **hot** and **cold** lamination

WHAT IS? NEOLAM H SERIES is synonymous with rugged construction and outstanding performance for the professional lamination of flexible and rigid materials. Thanks to the availability of 165 and 205 cm versions, both with dual-hot and cold operation, the H-Series is designed to integrate the highest levels of productivity in the printing, packaging and industrial workflow, both stand-alone or in combination with high performance inkjet printers.



Main features

Neolam H Series is equipped with self-controlled servos and exceptional technical solutions, which make its use practical, safe and intuitive. The laminator is equipped with a keyboard and display for the visualization and adjustment of the substrate's thickness, the temperature of the rollers, the cooling fans, the roll-out of media and the standby mode.

The loading and positioning of the material is made easier by the oscillating feeding table, as well as the winding of the laminating film on a top or bottom motorized reel-holder and the adjustment of the film tension. The upper and lower front rollers are heated and managed separately, with the possibility of cold lamination (45 °C) or hot lamination/incapsulation from 0 to 120 °C.

Operator safety is ensured by a comprehensive security system with emergency stop, optical sensors with self-verification, visualization and reporting anomalies, foot control for hands-free operation. The adjustable/lockable feet with wheels allow a quick and safe positioning in any production department.

Options and accessories

The H Series is supplied as a full-featured.

Datasheet		165	205
I Max. working width		1650 mm	2050 mm
I Max. speed		4 m/min (13,12 ft/min)	
I Max. laminating thickness		40 mm	
I Feed roller diameter		130 mm	
I Max. temperature of cylinder		120 °C (248°F)	
I Dimensions	Width	2100 mm	2500 mm
	Depth	630 mm	
	Depth including table	780 mm	
	Height with media	1270 mm	
	Height work table	850 mm	
I Net weight		500 Kg	650 Kg
I Power supply		230V 50Hz - 400V 50Hz	
I Consumption		5000 W	6000 W

The manufacturer reserves the right to change technical and aesthetical specifications without notice.