

Adding value to digital printing

Fully automatic laminator that operates like a copy machine

Improves usability and process efficiency

Achieves automation of lamination work

Automatically detect paper size

No film setting for each piece of paper is required.

From A5 to A3, the paper length in the paper feed direction is automatically detected and trimmed.

Feed, laminate and trim with touch of a button. You can operate like a copy machine.

Laminated sheets are uniform and hight-quality

Since the four sides of the paper are automatically cut, the margins of the film and the position of the paper are not misaligned, and the paper is evenly finished. Perfectly trimmed and laminated sheets can be made. The high finishing accuracy allows smooth progress to processes such as folding and punching.

Beginner-Friendly

It's easy to set and switch film with dedicated films.

No need to switch film to fit paper size.

It's easy to operate with large-screen panel.

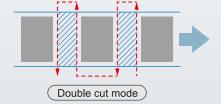
Using dedicated films with IC Chip is able to automatically detect appropriate mode.

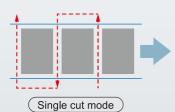
High-quality and Process Efficiency

2 cut modes are available.

Double cut mode that emphasizes the accuracy of the finished size and increases the work efficiency of post-processing.

Single cut mode that shortening processing time and reducing film loss.





Reliable Quality and Potential

Excellent adhesion strength achieved with dedicated films

Even digital printed materials that are difficult to adhere to can be applied.

Dedicated films with anti-static function make your finished works smooth

Anti-static function help lessen the effects of an electrostatic discharge (ESD) on films. Repels dirt and dust during and after processing.

Performance improved with dedicated film

Dedicated films from 38µm to 125µm are available to serve different purposes. You can choose the thickness according to the purpose, such as folding menu. Glossy type, matte type and sticky type films are released sequentially now!

Creation of ideas and added value

Margin setting

It's possible to set margins of four sides

You can easily switch between "With Margin", "Without Margin" or "Binding Margin" finishings.



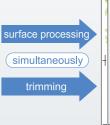




By setting the margins, it is also possible to finish in a deformed size or just the right size.

Use the margin setting to complete surface processing and trimming simultaneously.



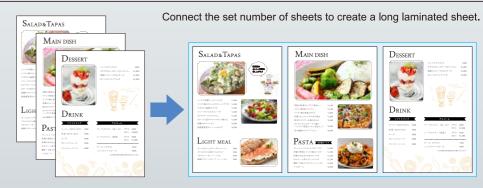




SRA3 material

A3 finishing

Connect and process multiple documents



Also be able to laminate document in any length



Processing with width of 182mm to 330mm is possible.

Dedicated films

[Finishing type: Gloss]

Thickness(µm)	Film Type	Product code	Product Name	Width(mm)	Length(m)	Roll/Box	%Processing Volume
38	SAP	HAR383230	HLA-Roll Film	320	300	2	Approx. 1,389 sheets
75		HAR753215			150	2	Approx. 695 sheets
125		HAR123210			100	2	Approx. 463 sheets
250		HAR253205			50	2	Approx. 232 sheets
100	Sticky Back	HART1008R			80	2	Approx. 371 sheets
30	Single Side	HARN303230			300	2	Approx. 1,389 sheets
25	Under Film	HARU253230			300	2	-

[Finishing type: Matte]

Thickness(µm)	Film Type	Product code	Product Name	Width(mm)	Length(m)	Roll/Box	%Processing Volume
38		HARM383230			300	2	Approx. 1,389 sheets
75	SAP	HARM753215	HLA-Roll Film	320	150	2	Approx. 695 sheets
125		HARM123210	TILA-KOII FIIIII	320	100	2	Approx. 463 sheets
30	Single Side	HARNM30323			300	2	Approx. 1,389 sheets

[Finishing type: Silk Matte]

Thickness(µm)	Film Type	Product code	Product Name	Width(mm)	Length(m)	Roll/Box	※Processing Volume
30		HARSM30323			300	2	Approx. 1,389 sheets
75	ECO	HARSM75321	HLA-Roll Film	320	150	2	Approx. 695 sheets
125		HARSM12321			100	2	Approx. 463 sheets

[%]Processing volume: A4 size processed in single cut mode

Specifications

Item number	HLA-2301				
Laminating speed	0.5~2.1m/min *1				
Warm-up time	Approximately 6minutes 30seconds *2				
Temperatue range	80~130℃				
Maximum load	200 sheets (64g/m² copying paper)				
Maximum thickness	500μm (Including film)				
Supported films	HLA dedicated films (38μm · 75μm · 100μm · 125μm)				
Supported paper thickness	70~250μm • 64~209g/m²				
Supported paper	Copy paper, Coated paper, Matte paper, Art paper (something excluded)				
Supported paper size	A5 · A4 · A3				
Maximum paper size	330(W)×500(L)mm *3				
Minimum paper size	182 (W) ×148 (L) mm				
Magin	Cutting position adjustment (Front : -30mm~+25mm Back : -25mm~+30mm) *4				
Trimming	Slitter position adjustment (Inside: 3mm Outside: 3mm) *4				
Power-supply voltage	$AC100 \sim 240V(50/60Hz)$				
Power consumption	1200W				
Body size	912 (W) ×590 (D) ×1149 (H) mm (Assembled) 1327 (W) ×590 (D) ×1149 (H) mm (Maximum Assembled size with extension tray)				
Body weight	77kg (Assembled) (Body: 52kg, Stand: 25kg)				
Accessories	Feeder Tray, Extension Tray, Rear Tray, Power Cord, Instruction Manual, Waste Collection Box, Stand				
Note: Corners are out square					

Note: Corners are cut square

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^{*1} Speed may differ according to paper and films.
*2 Warm-up time may differ according to the environment.

^{*3} Long Mode is exceptional. If you add margins to the film, the maximum width of the paper is 297mm. *4 Margin and Trimming is accurate to within ±0.5mm.