

Graphic Lamination Products

Photo Finishing
Quick Printing Finishing
Rigid & Pop Up Displays
Flexible & Retractable Banners
Outdoor Signs and Banners
Digital Graphic Imaging
Floor & Fleet Graphics
Vehicle Wraps
Inkjet Posters



Enhancing life at work and home

Graphic Lamination Products

RSL Series

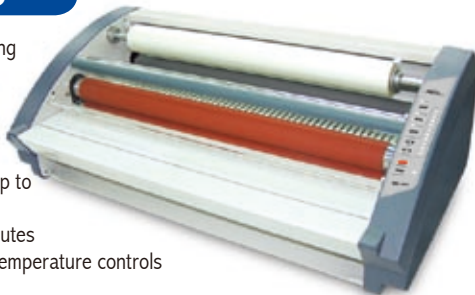
RSL-380

- Economic 380mm (15") wide thermal encapsulator
- Silicone rubber hot rollers
- Reverse for clearing jams
- Touch inlay speed and temperature controls



RSL-2701S

- Perfect for digital finishing including photographic and inkjet output
- Silicone rubber hot rollers
- Poster size laminating up to 685mm (27") wide
- Quick start up – 10 minutes
- Touch inlay speed and temperature controls



RSL-2702

- All-in-one digital finisher at an affordable price
- Hot and cold laminating
- Mounting up to 6mm (0.24")
- Digital temperature and speed controls
- Chain-drive synchronized take-up device
- 2.25", 3" core hubs, and 1" (Optional)
- Large film roll capacity – 200mm (7.9") diameter



Application

Digital and offset graphics; Maps; Presentation materials; Photographic output; Inkjet and silk screen posters; Educational & school materials

Specifications

Films are available in both industry standard and custom size rolls

Description	RSL-380	RSL-2701S	RSL-2702
Power Supply	120V 60Hz	120V 60Hz	120V 60Hz
Power Consumption	1200W	1450W	1500W
Max. Laminating Width	380mm / 15"	685mm / 27"	685mm / 27"
Film Thickness	25~125mic / 1~5mil	25~250mic / 1~10mil	25~250mic / 1~10mil
Max. Laminating Speed	3m/min / 9.8 ft/min	2.4 m/min / 7.9 ft/min	2.5 m/min / 8.2 ft/min
Ready Time	10 min	10 min	10 min
Heating Method	Hot Roller	Hot Roller	Hot Roller
Driving Motor	DC geared	DC geared	DC geared
Max. Temperature Control	130°C / 266°F	150°C / 302°F	150°C / 302°F
Speed Control	10 Settings	10 Settings	9 Settings
Transport Type	4 Roller	4 Roller	4 Roller
Film Core Size	1"	1"	Auto grip 2.25", 3" / Optional 1"
Cooling System	No	No	2 AC fan
Cross Cutter	Yes	Yes	Yes
Encapsulation	Yes	Yes	Yes
Hot Lamination	Yes	Yes	Yes
Cold Lamination	No	No	Yes
Mounting Thickness	2mm / 0.08"	2mm / 0.08"	6mm / 0.24"
Take Up System	No	No	Chain link to main motor
Reverse	Yes	Yes	Yes
Remote Control	No	No	No
Foot Pedal	No	No	No
Unit Dimensions (WxDxH)	550 x 520 x 320 mm 21.5" x 20.5" x 12.5"	920 x 520 x 320 mm 36.2" x 20.5" x 12.5"	970 x 540 x 470 mm 38" x 21.5" x 18.5"
Unit Weight	30 kg / 77 lbs	50 kg / 110 lbs	60 kg / 132 lbs
Carton Dimensions (WxDxH)	780 x 740 x 520 mm 30.5" x 29" x 21"	1130 x 740 x 520 mm 44.5" x 29" x 21"	1130 x 740 x 600 mm 44.5" x 29" x 23.5"
Carton Weight	60 kg / 132 lbs	80 kg / 176 lbs	93 kg / 205 lbs

RSL Series

NEW

RSL-2702S / 382S

- Single side lamination available (OPP Film)
- Decurling system (OPP lamination)
- Perfect for digital finishing including photographic and inkjet output
- Silicone rubber hot rollers
- Poster size laminating up to 685mm (27"), 380mm (14.9") (RSL-382S) wide
- Quick start up
- Touch screen input speed & temperature controls



RSL-2702S



RSL-382S

NEW

RSL-1062

- Best-in-Class dual roll 1060mm (41.7") Hot/Cold laminator.
- The ideal multi-function laminator for Sign shops
- Heavy duty silicone rubber rollers
- Mounting up to 6mm (0.24")
- 9 speed settings up to 2.5m/min (8.2ft/min)
- Chain-driven synchronized take-up device
- Cross cutter
- Heat-assist top roller (up to 150C°)



■ Specifications Films are available in both industry standard and custom size rolls

Description	RSL-382S	RSL-2702S	RSL-1062
Power supply	AC100, 200, 220~240V 50/60Hz 120V 60Hz	AC100, 200, 220~240V 50/60Hz 120V 60Hz	AC 220~230V 50/60Hz
Power consumption	1200W	1500W	2400 W
Max laminating width	380mm / 14.9"	685mm / 27"	1060mm / 41.7"
Film thickness	25 ~ 250mic / 1~10mil, OPP 32mic	25 ~ 250mic / 1~10mil, OPP 32mic	25 ~ 250mic / 1~10mil
Max laminating speed	4.5m/min / 14.8 ft/min	4.5m/min / 14.8 ft/min	2.5 m/min / 8.2 ft/min
Ready time	10 min	10 min	11min
Heating method	Hot roller	Hot roller	Hot roller
Drive motor	DC geared	DC geared	DC geared
Max. temperature control	150°C / 302°F	150°C / 302°F	150°C / 302°F
Speed control	9 settings	9 settings	9 settings
Transport type	4 Roller	4 Roller	4 Roller
Film core size	Auto grip (2",3") Core1"	Auto grip (2",3")	Auto grip (2", 3")
Cooling system	No	2 AC FAN	2 AC FAN
Cross cutter	Yes	Yes	Yes
Hot lamination	Yes	Yes	Yes
Cold lamination	Yes	Yes	Yes
Mounting thickness	6mm / 0.24"	6mm / 0.24"	6mm / 0.24"
Take up system	Chain link to main motor	Chain link to main motor	Chain link to main motor
Reverse	Yes	Yes	Yes
Remote control	No	No	No
Foot pedal	No	No	No
Unit dimensions (w x d x h)	640 x 550 x 470 mm 25" x 22" x 18.5"	970 x 540 x 470 mm 38" x 21.5" x 18.5"	1354 x 662 x 1165 mm 53.3" x 26" x 45.9"
Unit weight	40kg / 89lbs	56kg / 124lbs	130kg
Carton dimensions (w x d x h)	805 x 740 x 505 mm 31.2" x 29" x 20"	1130 x 740 x 600 mm 44.5" x 24" x 23.5"	1570 x 785 x 565 mm 61.8" x 30.9" x 22.2"
Carton weight	52 kg / 114 lbs	71 kg / 157 lbs	148 kg / 326 lbs

Graphic Lamination Products

RSH Series



RSH-1151

RSH-1651 / 1151

- Same features as RSH-1050
- Up to 1143mm (45") actual laminating width for RSH-1151, 1651mm (65") for RSH-1651
- Speed: 3 m/min (9.8 ft/min) for hot lamination, 4 m/min (13.1 ft/min) for cold lamination
- Auto-grip hubs for easy replacement of film rolls
- Temperature chart in both C° and F°
- Chain-drive synchronized take-up device
- Remote control (foot pedal and mouse)

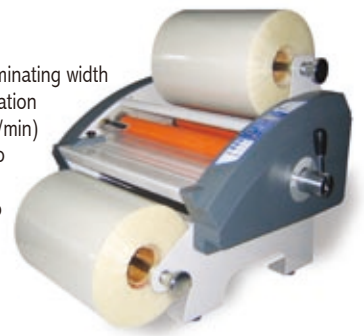
RSH-1050

- Superior quality for hot & cold digital finishing
- Heavy duty silicone rubber rollers
- Memory function (9 programs)
- Remote control (foot pedal and mouse)
- STAND-BY function: Power saving & auto shut off
- Mounting up to 15mm (0.6")
- Digital speed control – 9 settings up to 2 m/min (6.6ft/min)



RSH-380

- Up to 380mm (15") actual laminating width
- High quality thermal encapsulation
- Fast – up to 5 m/min (16.5 ft/min)
- Large film roll capacity – up to 280mm (11") diameter
- Accepts thick substrates up to 6mm (0.24")
- STAND-BY function: Power saving and auto shut off



Application

Digital and offset graphics; Outdoor signage; Inkjet and silk-screened posters; Photo finishing; Large format material; Flexible and rigid displays; Decaling and floor graphics

Specifications

Films are available in both industry standard and custom size rolls

Description	RSH-380 (Desktop)	RSH-1050	RSH-1151	RSH-1651
Power Supply	120V 60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Power Consumption	1500W	3000W	3300W	3300W
Max. Laminating Width	380mm / 15"	41" / 1050mm	45" / 1150mm	65" / 1650mm
Film Thickness	25~250mic / 1~10mil	25~250mic / 1~10mil	25~250mic / 1~10mil	25~250mic / 1~10mil
Max. Laminating Speed	5 m/min / 16.4 ft/min	Hot: 2 m/min / 6.6 ft/min Cold: 1 m/min / 3.3 ft/min	Hot: 3 m/min / 9.8 ft/min Cold: 4 m/min / 13.1 ft/min	Hot: 3 m/min / 9.8 ft/min Cold: 4 m/min / 13.1 ft/min
Ready Time	8 min	25 min	20 min	40 min
Heating Method	Hot Roller	Hot Roller	Hot Roller	Hot Roller
Driving Motor	DC geared	DC geared	DC geared	DC geared
Max. Temperature Control	150°C / 302°F	160°C / 320°F	160°C / 320°F	160°C / 320°F
Speed Control	9 Settings	9 Settings	9 Settings	9 Settings
Transport Type	4 Roller	4 Roller	4 Roller	4 Roller
Film Core Size	1", 2.25", 3"	Auto Grip 2.25", 3"	Auto grip 2.25", 3"	Auto grip 2.25", 3"
Cooling system	No	2 Blower	2 Blower	3 Blower
Cross Cutter	Yes	Yes	Yes	Yes
Film Alignment	No	Yes	No	No
Hot Lamination	Yes	Yes	Yes	Yes
Cold Lamination	No	Yes	Yes	Yes
Mounting Thickness	6mm / 0.24"	15mm / 0.6"	15mm / 0.6"	15mm / 0.6"
Take Up System	No	Motor	Chain link to main motor	Chain link to main motor
Paper Counter	No	Yes	Option	Option
Reverse	Yes	Yes	Yes	Yes
Remote Control	No	Yes	Yes	Yes
Foot Pedal	No	Yes	Yes	Yes
Unit Dimensions (WxDxH)	550 x 690 x 605 mm 21.5" x 27" x 24"	1400 x 650 x 1210 mm 55" x 25.5" x 47.5"	1500 x 650 x 1210 mm 59" x 25.5" x 47.5"	1960 x 650 x 1210 mm 77" x 25.5" x 47.5"
Unit Weight	45 kg / 99 lbs	165 kg / 366 lbs	169 kg / 373 lbs	244 kg / 538 lbs
Carton Dimensions (WxDxH)	800 x 750 x 650 mm 31.5" x 29.5" x 25.5"	1560 x 900 x 1460 mm 61.5" x 35.5" x 57.5"	1660 x 900 x 1460 mm 65.5" x 35.5" x 57.5"	2190 x 900 x 1460 mm 86" x 35.5" x 57.5"
Carton Weight	57 kg / 126 lbs	265 kg / 584 lbs	280 kg / 618 lbs	379 kg / 836 lbs

RSC Series

RSC-1650C / 1650H

- Best-in-class dual roll 1650mm (65") cold laminator
- Ideal multi-function laminator for sign shops
- Heavy duty silicone rubber rollers - 95mm diameter (3.75")
- Mounting up to 15mm (0.6")
- Remote control (foot pedal and mouse)
- 9 speed settings up to 5m/min (16.5 ft/min)
- Chain-drive synchronized take-up device
- Cross cutter
- Heat-assist top roller on RSC-1650H (up to 50°C/122°F)



NEW

RSC-1650CLT

- High quality silicone rubber rollers
- Mounting up to 7mm (0.3")
- Remote control (foot pedal)
- 9 speed settings up to 3m/min (9.8 ft/min)
- Auto-Grip Hubs for easy replacement of film rolls
- Larger roller diameter (95mm / 3.75")
- Take up system

Application

Outdoor signage; Vehicle wraps; Fleet graphics; Heat-sensitive digital graphics; Premask; Mounting

Specifications

Films are available in both industry standard and custom size rolls

Description	RSC-1650C	RSC-1650H	RSC-1650CLT
Power Supply	120V 60Hz	120V 60Hz	AC100~120V or 220~240V 50/60Hz,
Power Consumption	100W	1800W	100W
Max. Laminating Width	1650mm / 65"	1650mm / 65"	1650mm / 65"
Film Thickness	25~250mic / 1~10mil	25~250mic / 1~10mil	50~ 500mic / 2~20mil
Max. Laminating Speed	5 m/min / 16.4 ft/min	5 m/min / 16.4 ft/min	3 m/min / 9.9 ft/min
Ready Time	Not applicable	10 min	Not applicable
Heating Method	None	Upper Heat Assist Roller	
Driving Motor	DC geared	DC geared	DC geared
Max. Temperature Control	Not applicable	122°F / 50°C	
Speed Control	9 Settings	9 Settings	9 Settings
Transport Type	2 Roller	2 Roller	2 Roller
Film Core Size	Auto grip 3"	Auto grip 3"	Auto grip (2.25", 3")
Cross Cutter	Yes	Yes	Yes
Film Alignment	No	No	No
Cold Lamination	Yes	Yes	Yes
Mounting Thickness	0.6" / 15mm	0.6" / 15mm	0.3" / 7mm
Take Up System	Chain link to main motor	Chain link to main motor	Chain link to main motor
Reverse	Yes	Yes	Yes
Remote Control	Yes	Yes	No
Foot Pedal	Yes	Yes	Yes
Unit Dimensions (WxDxH)	1960 x 650 x 1210 mm 77" x 25.5" x 47.5"	1960 x 650 x 1210 mm 77" x 25.5" x 47.5"	1950 x 550 x 1110 mm 77" x 21.6" x 43.7"
Unit Weight	209 kg / 461 lbs	181 kg / 399 lbs	160kg / 354lbs
Carton Dimensions (WxDxH)	2190 x 900 x 1460 mm 86" x 35.5" x 57.5"	2190 x 900 x 1460 mm 86" x 35.5" x 57.5"	2178 x 814 x 710 mm 85.7" x 32" x 28"
Carton Weight	338 kg / 745 lbs	338 kg / 745 lbs	180kg / 298lbs

Graphic Lamination Products

RSC Series



RSC-1400C / 1400H / 1400L

- Laminates up to 1400mm (55")
- High quality silicone rubber rollers
- Mounting up to 15mm (0.6")
- Remote control (foot pedal and mouse)
- 9 speed settings up to 5 m/min (16.5 ft/min)
- Chain-drive synchronized take-up device
- Auto-grip hubs for easy replacement of film rolls
- Includes Heat Assist top roller (50°C / 122°F) - RSC-1400H
- Has 50% larger lamination roller - 120mm (4.72") - RSC-1400L
- Produces wider nip area for faster lamination - RSC-1400L

■ Application

Digital and offset graphics; Outdoor signage; Inkjet and silk-screened posters; Photo finishing; Large format materials; Flexible and rigid displays; Decaling; Vehicle and fleet wrap

■ Specifications

Films are available in both industry standard and custom size rolls

Description	RSC-1400C	RSC-1400H	RSH-1400L
Power Supply	120V 60Hz	120V 60Hz	120V 60Hz
Power Consumption	100W	1500W	100W
Max. Laminating Width	55" / 1400mm	1400mm / 55"	1400mm / 55"
Film Thickness	1-10mil / 25-250mic	25~250mic / 1~10mil	25~250mic / 1~10mil
Max. Laminating Speed	16.4 ft/min / 5 m/min	5m/min / 16.4 ft/min	5m/min / 16.4 ft/min
Ready Time	Not applicable	10 min	Not Applicable
Heating Method	None	Upper Heat Assist Roller	None
Driving Motor	DC geared	DC geared	DC geared
Max. Temperature Control	Not applicable	122°F / 50°C	Not applicable
Speed Control	9 Settings	9 Settings	9 Settings
Transport Type	2 Roller	2 Roller	2 Roller
Film Core Size	Auto grip 3"	Auto Grip 3"	Auto Grip 3"
Cross Cutter	Yes	Yes	Yes
Hot Lamination	No	Heat Assist	No
Cold Lamination	Yes	Yes	Yes
Mounting Thickness	0.6" / 15mm	15mm / 0.6"	15mm / 0.6"
Take Up System	Chain link to main motor	Chain link to main motor	Chain link to main motor
Reverse	Yes	Yes	Yes
Remote Control	Yes	Yes	Yes
Foot Pedal	Yes	Yes	Yes
Unit Dimensions (WxDxH)	67.5" x 25.5" x 47.5" 1710 x 650 x 1210 mm	1710 x 650 x 1210 mm 67.5" x 25.5" x 47.5"	1710 x 650 x 1210 mm 67.5" x 25.5" x 47.5"
Unit Weight	361 lbs / 164 kg	164 kg / 361 lbs	210 kg / 463 lbs
Carton Dimensions (WxDxH)	77" x 35.5" x 33.5" 1960 x 900 x 850 mm	1960 x 900 x 850 mm 77" x 35.5" x 33.5"	1960 x 900 x 850 mm 77" x 35.5" x 33.5"
Carton Weight	575.2 lbs / 261 kg	262 kg / 577.5 lbs	325 kg / 716.5 lbs

RSC Series

NEW

RSC-820CL

- High quality silicone rubber rollers
- Mounting up to 7mm / 0.3"
- Foot pedal (option)
- 9 speed settings up to 3.5m/min / 11.5 ft/min
- Auto-Grip Hubs for easy replacement of film rolls
- Take up system



NEW

RSC-1050CL / 1400CL

- High quality silicone rubber rollers
- Mounting up to 7mm / 0.3"
- Remote control (foot pedal)
- 9 speed settings up to 3.5m/min / 11.5 ft/min
- Auto-Grip Hubs for easy replacement of film rolls
- Larger roller diameter (80mm / 3.15")
- Take up system



■ Specifications Films are available in both industry standard and custom size rolls

Description	RSC-820CL	RSC-1050CL	RSC-1400CL
Power Supply	AC120V, 60Hz	120V 60Hz	120V 60Hz
Power Consumption	100 W	100W	100W
Max. Laminating Width	820mm / 32"	41" / 1050mm	41" / 1050mm
Film Thickness	25 ~ 250mic / 1~10mil	1-10mil / 25-250mic	1-10mil / 25-250mic
Max. Laminating Speed	3.5m/min / 11.5ft/min	11.5 ft/min / 3.5 m/min	11.5 ft/min / 3.5 m/min
Ready Time	Not applicable	Not applicable	Not applicable
Driving Motor	DC geared	DC geared	DC geared
Speed Control	9 settings	9 Settings	9 Settings
Transport Type	2 Roller	2 Roller	2 Roller
Film Core Size	Auto grip (2.25", 3")	Auto Grip 2.25", 3"	Auto Grip 2.25", 3"
Cross Cutter	Yes	Yes	Yes
Cold Lamination	Yes	Yes	Yes
Mounting Thickness	7mm / 0.3"	9/32" / 7mm	9/32" / 7mm
Take Up System	Chain link to main motor	Chain link to main motor	Chain link to main motor
Reverse	Yes	Yes	Yes
Remote Control	No	Yes	Yes
Foot Pedal	option	Yes	Yes
Unit Dimensions (W x D x H mm)	1045 x 540 x 470 (Full option : 1045 x 540 x 1210)	55" x 21.25" x 47.5" 1400 x 540 x 1210 mm	55" x 21.25" x 47.5" 1710 x 540 x 1210 mm
Unit Weight	65kg / 143 lbs (Full option : 100 kg / 220 lbs)	176 (lbs) / 80 (kg)	176 (lbs) / 80 (kg)
Carton Dimensions (W x D x H mm)	1325 x 740 x 600 (Full option : 1325 x 790 x 600)	61.4" x 30.7" x 29.5" 1560 x 780 x 750 mm	61.4" x 30.7" x 29.5" 1560 x 780 x 750 mm
Carton Weight	80kg / 176 lbs (Full option : 115 kg / 254 lbs)	385 (lbs) 175 (kg)	385 (lbs) 175 (kg)

Graphic Lamination Products

RSS-685 / 1050

- Heavy duty
- Maximum laminating width 685mm (27"), 1050mm (41.3")
- Quick ready time (10min)
- Fastest laminating speed 6 m/min (19.7 ft/min)
- Remote control (pedal+mouse)
- 9 settings for memory & speed control
- Take up device for release liner
- Side & cross cutter
- 13mm (0.5") mounting available



■ Application

High speed thermal encapsulation, Offset & screen-printed graphics and posters, Flexible and rigid indoor signage, Advertising & presentation materials, Mounting

RSR-685N / 1050N



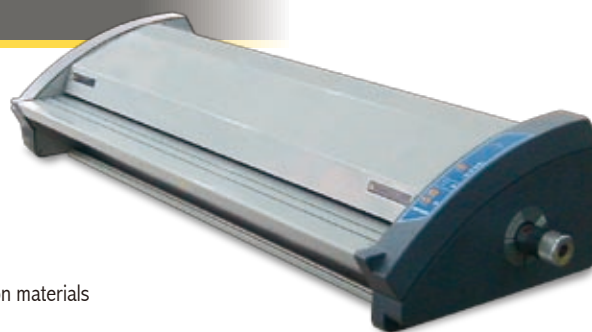
- High quality lamination with 2 rollers + 2 coil rollers + 2 rolling shoes
- Fast laminating speed 4 m/min (13 ft/min)
- Maximum laminating width 685mm (27"), 1050mm (41.3")
- 9 settings for memory & speed control
- Remote control (pedal + mouse)
- Take up device for release liner
- Side & cross cutter
- 13mm (0.5") mounting available

■ Application

Offset and screen-printed graphics and posters, Digital graphics including Inkjet, Flexible and rigid indoor displays, Advertising and presentation materials, Outdoor signage, Mounting

RSF-1120

- High quality of foam board lamination with Micron processor temperature control
- 1~6mm (0.04"~0.24") Foam board lamination available
- Easy for jam release (CAM function)
- Auto stand by function
- Safety mode : Automatically electricity cuts off



■ Application

Mounting, Digital and offset graphics, Inkjet & Silk-screened posters, Photo finishing, Large format material, Flexible & Rigid displays, Advertising & presentation materials

■ Specifications

Films are available in both industry standard and custom size rolls

Description	RSS-685	RSS-1050	RSR-685	RSR-1050	RSF-1120
Power supply	AC 200, 220~240V 50/60Hz	AC 200, 220~240V 50/60Hz	AC 200, 220~240V 50/60Hz	AC 200, 220~240V 50/60Hz	AC 200,220~240V, 50/60Hz, 120V,60Hz
Power consumption	2000W	3000W	2000W	3000W	1500W
Max laminating width	685mm / 27"	1050mm / 41"	685mm / 27"	1050mm / 41"	1120mm / 44.1"
Film thickness	25 ~ 250mic / 1~10mil	25 ~ 250mic / 1~10mil	25 ~ 250mic / 1~10mil	25 ~ 250mic / 1~10mil	FOAM BOARD (1~6mm / 0.39~ 2.36mil)
Max laminating speed	6 m/min / 19.7 ft/min	6 m/min / 19.7 ft/min	4 m/min / 13.1 ft/min	4 m/min / 13.1 ft/min	0.3m/min (1 ft/min)
Ready time	10 min	10 min	15 min	15 min	10 min
Heating method	Hot Shoe	Hot Shoe	Rolling Shoe	Rolling Shoe	Hot roller
Drive motor	DC geared	DC geared	DC geared	DC geared	DC geared
Max. temperature control	160°C / 320°F	160°C / 320°F	160°C / 320°F	160°C / 320°F	160°C / 320°F
Speed control	9 settings	9 settings	9 settings	9 settings	Not applicable
Transport type	4 Roller	4 Roller	4 Roller	4 Roller	2 Roller
Film core size	2.25", 3"	2.25", 3"	2.25", 3"	2.25", 3"	Not applicable
Cooling system	1 Blower	2 Blower	1 Blower	2 Blower	Not applicable
Side cutter	Yes	Yes	Yes	Yes	No
Cross cutter	Yes	Yes	Yes	Yes	No
Film alignment	Yes	Yes	Yes	Yes	No
Hot lamination	Yes	Yes	Yes	Yes	Yes
Cold lamination	Yes	Yes	Yes	Yes	No
Mounting thickness	13mm / 0.5"	13mm / 0.5"	13mm / 0.5"	13mm / 0.5"	6mm / 0.24"
Take up system	Motor	Motor	Motor	Motor	Motor
Reverse	Yes	Yes	Yes	Yes	Yes
Remote control	Yes	Yes	Yes	Yes	No
Foot pedal	Yes	Yes	Yes	Yes	No
Unit dimensions (w x d x h)	1070 x 650 x 1210 mm 42" x 25.5" x 47.5"	1400 x 650 x 1210 mm 55" x 25.5" x 47.5"	1070 x 650 x 1210 mm 42" x 25.5" x 47.5"	1400 x 650 x 1210 mm 55" x 25.5" x 47.5"	1412 x 520 x 320 mm 55.6" x 20.5" x 12.6"
Unit weight	129kg / 285lbs	163kg / 360lbs	123kg / 271lbs	157kg / 346lbs	50 kg / 111 lbs
Carton dimensions (w x d x h)	1260 x 900 x 1460 mm 49.5" x 35.5" x 57.5"	1560 x 900 x 1460 mm 61.5" x 35.5" x 57.5"	1260 x 900 x 1460 mm 49.5" x 35.5" x 57.5"	1560 x 900 x 1460 mm 61.5" x 35.5" x 57.5"	1550 x 740 x 520 mm 61" x 29.1" x 20.5"
Carton weight	237kg / 523lbs	262kg / 578lbs	231kg / 509lbs	256kg / 565lbs	55kg / 121lbs

Laminator Accessories

FRONT FEEDER

- Attaches to the front of the laminator for feeding roll printed graphics
- Excellent for storing a second roll of lamination film



REAR REWINDER

- Motorized wind-up that attaches to the rear of the laminator
- Gives you true roll to roll capability when combined with the Front Feeder
- Prevents your finished work from falling to the floor
- True hands free operation

■ Application

Roll to Roll – Lamination; Premask; Decaling

■ Specifications

Laminator Model	Front Feed	Rear Wind-Up
RSC-1400C	RSFF-1400A	RSWU-1400A
RSC-1400H	RSFF-1400A	RSWU-1400A
RSC-1400L	RSFF-1400A	RSWU-1400A
RSC-1650C	RSFF-1650A	RSWU-1650A
RSC-1650H	RSFF-1650A	RSWU-1650A
RSH-1650	RSFF-1650B	RSWU-1650B
RSH-1651	RSFF-1650B	RSWU-1650B



Graphic Lamination Products

Thermal Films

Royalam™ Gloss Film

Features

- High transparency
- Bright shiny finish
- Excellent adhesion
- Enhances colors and sharpens images

Standard Laminating Condition

- Film SPEC : 25~300mic (1~12mil)
- Application Temp : For 75mic (3mil) / 95~100°C (203~212°F)

Applications

- Presentation materials
- ID Card
- All paper documents
- Poster, Photo, Menu
- Photographic materials
- Point-Of-Purchase displays

Royalam™ Matt/Luster Film

Features

- Reduces glare(Non glare effect)
- Easy writing and erasing
- Reduce light reflection
- Soft image effect

Standard Laminating Condition

- Film SPEC : 25~300mic (1~12mil)
- Application Temp : For 75mic / 100~105°C (212~221°F)

Applications

- Matte-Matte: Dim effect under strong light, Digital inkjet and photographic output
- Matt-Gloss : Document, ID Card, Map laminating, Anything where one side matte effects is required

FOTO™ Film

Features

- Crystal clear bubble-free laminating film
- Embossing enhances the laminating adhesion

Standard Laminating Condition

- Film SPEC : 75, 100, 125mic (3~5mil)
- Application Temp : For 100mic (4mil) / 105~120°C (212~248°F)

Applications

- Photo lamination
- Educational material
- Poster lamination requiring high resolution
- Digital prints on glossy paper

Foto-Flex™ Film

Features

- Flexible vinyl base film
- Embossed, sand, texture finish
- Various applications
- UV resistance

Standard Laminating Condition

- Film SPEC : 175mic (7mil) Sand & Texture
- Application Temp : 105~115°C (219~239°F)

Applications

- Photo lamination
- Menu, place mats & mouse pads
- Digital inkjet output
- Flexible displays

Foto-Shield™ Film

Features

- Perfect photo laminating without bubble
- Specially designed embossing enhances adhesion
- The rear film with white or black color makes the photo stand out

Standard Laminating Condition

- Film SPEC : 125mic (5mil) / Black or White Opaque Type
- Application Temp : 105~120°C (212~248°F)

Applications

- Suitable laminating film for photos(Design portfolio)
- Digital prints out
- Commercial artwork
- School project

Color Film

Features

- Convenient document classification
- Contrasting color finish enhances the message

Standard Laminating Condition

- Film SPEC : 75, 100, 125mic (3~5mil) / Red, Yellow, Blue, Green, Black
- Application Temp : For 100mic (4mil) / 105~110°C (212~228°F)

Applications

- Distinguishing documents according to color
- Educational material, Animation chart
- Filing system

LOMEL™

Features

- Low melting temperature (Glossy & Matt Type)
- High transparency, Soft image effect
- Excellent adhesion
- Bright shiny finish

Standard Laminating Condition

- 42~125mic (1.7~5mil)
- Application Temp : For 75mic Gloss / 80~90°C (176~194°F)

Applications

- Inkjet media
- Digital print, Photo, Poster
- Printed document
- Commercial artwork

Royalam UV Gloss – UV protection Film



Features

- Maintains quality and better preserve materials for longer period
- U.V protection performs over 90% even at critical environment

Standard Laminating Condition

- Film SPEC : 75, 100, 125mic (3~5mil) / Gloss
- Application Temp : For 100mic (4mil) / 105~110°C (212~228°F)

Applications

- Outdoor display
- Poster & Commercial artwork
- Wide format photo printed image

■ Specifications

Item Thickness (mic)	Core (mm)	Length (max, m)	Width (mm) < o : Possible * : Customer demand >													
			305	457	635	790	965	1040	1090	1295	1410	1470	1530			
Gloss, Luster, Matt (25)	25	200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	10,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt (38)	25	200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	10,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt (42)	25	200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	10,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt, Color (60)	25	150	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	500	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	5,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt, Lomel (75)	25	150	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	500	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	5,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt, Color, Foto, Lomel (100)	25	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	500	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	5,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt, Color, Foto, Lomel, Foto-shield (125)	25	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	250	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	3,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt(150)	25	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	250	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	3,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt(175)	25	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt(200)	25	50	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Gloss, Luster, Matt(250)	25	50	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	58	100	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	77	1,000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Fotoflex (Sand, Texture)	25	100	*	*	o	o	o	o	o	*	*	*	*	*	*	*
	58	200	*	*	o	o	o	o	o	*	*	*	*	*	*	*
	77	900	*	*	o	o	o	o	o	*	*	*	*	*	*	*

Special Thermal Film

Sticky Back – Self Adhesive

Features

- Perfect solution for temporary display use
- After temporary display, it can be removed without leaving glue behind
- Removable adhesive adheres to any surface

Standard Laminating Condition

- Film SPEC : 38, 75, 100mic (1.5~4mil) (PET Pouch / Adhesive)
- Application Temp : For 100mic (4mil) / 110~125°C (230~257°F)

Applications

- Announcements, Instructions
- Sign
- When binding books or document
- Poster

Thinflex™ Film

Features

- Ultra film for one sided protection
- Non curling & easy to fold, space efficiency
- 1 mil thickness - leaves 5 micron after lamination
- No need to trim the edge
- UV protection, water resistancy, anti-scratch, non yellowing

Standard Laminating Condition

- Film SPEC : 24mic (1mil)
- Application Temp : 95~105°C (203~221°F)

Applications

- Calendered vinyls
- Perfect for Single-Sided Laminating
- Digital Prints
- Indoor and Outdoor
- Documents Applications
- Flexible Displays
- Photo and Inkjet
- Roll-up Banners
- Bookcover
- Map

White Opaque

Features

- Rollability and excellent layflat memory
- 100% opaque as aluminium layer is embedded on the surface of white PET
- Excellent backing film for use with FotoFlex

Standard Laminating Condition

- Film SPEC : 115, 220mic (4.6, 8.8mil) / White Opaque (Hot melt film)
- Application Temp : For 115mic(4.6mil) / 105-115°C(219~239°F)

Applications

- Digital poster
- Photo / Picture
- Pop-Up display
- Out door display

Digital Pro UV Gloss NEW

Features

- Various digital printing materials can be laminated without any problem
- It can be laminated at lower temperature due to its adhesiveness compared to standard hot film, thus resulting in higher quality lamination.

Standard Laminating Condition

- Film SPEC : UV Gloss & Matt 60mic (2.4mil)
- Application Temp : 60~70°C (140~158°F)

Applications

- Digital inkjet output
- Indoor & outdoor display
- Poster & photo printed image
- Commercial artwork

■ Specifications

Item Thickness (mic)	Core (mm)	Length (max, m)	Width (mm) < o : Possible * : Customer demand >										
			305	457	635	790	965	1040	1090	1295	1410	1470	1530
Sticky Back (38)	58	1,000	*	*	o	o	o	*	*	*	*	*	*
	77	2,000					o	o	o	o	o	o	o
Sticky Back (75)	58	500	*	*	o	o	*	*	*	*	*	*	*
	77	1,500					o	o	o	o	o	o	o
White Opaque (115)	58	200	*	*	o	o	o	o	o	o	o	*	*
	77	2,000					o	o	o	o	o	o	o
Thinflex Gloss (24)	25	100	*	*	o	o	o	o	o				
	58	200	*	*	o	o	o	o	o	o			
Digital Pro (60)	58	200	*	*	o	o	o	o	o	o	o	*	*
	77	1,000	*	*	o	o	o	o	o	o	o	*	*

Pressure Sensitive Film

Mounting (White & Clear)

Features

- Available in clear or white
- Perfect for graphic thin media
- Double sided adhesive layer
- Strong acrylic adhesive for flat and permanent mounting
- PH neutral and acid free

Standard Laminating Condition

- Film SPEC : White Mount - 80mic (3.2mil), Clear Mount - 75mic(3mil)
- Application Temp : 40°C (104°F)

Applications

- Printed document
- Digital print, Photo, Poster
- Commercial artwork
- POP/POS display

Print-Pro™ UV Film

Features

- 4.5 mil UV vinyl
- Gloss, Sand, Sand Rough, Texture, Embo finishes
- 100% solvent acrylic permanent adhesive
- UV protection for outdoor display
- Perfect for any artworks, posters or other graphic finishes

Standard Laminating Condition

- Film SPEC : 80, 115mic (3.2, 4.6mil) / PVC + Adhesive
- Application Temp : 40°C (104°F)

Applications

- Digital prints(Document), Photo Poster
- POP/POS display
- Commercial artwork
- Outdoor signs and banners

Linerless Film™

Features

- Self-adhesive film without attached paper - efficient and easy to use
- Various graphic printing materials can be laminated without any problem
- Perfect for any artworks, posters or other graphic finishes

Standard Laminating Condition

- Film SPEC : 75mic (3mil) / BOPP base
- Application Temp : 40°C (104°F)

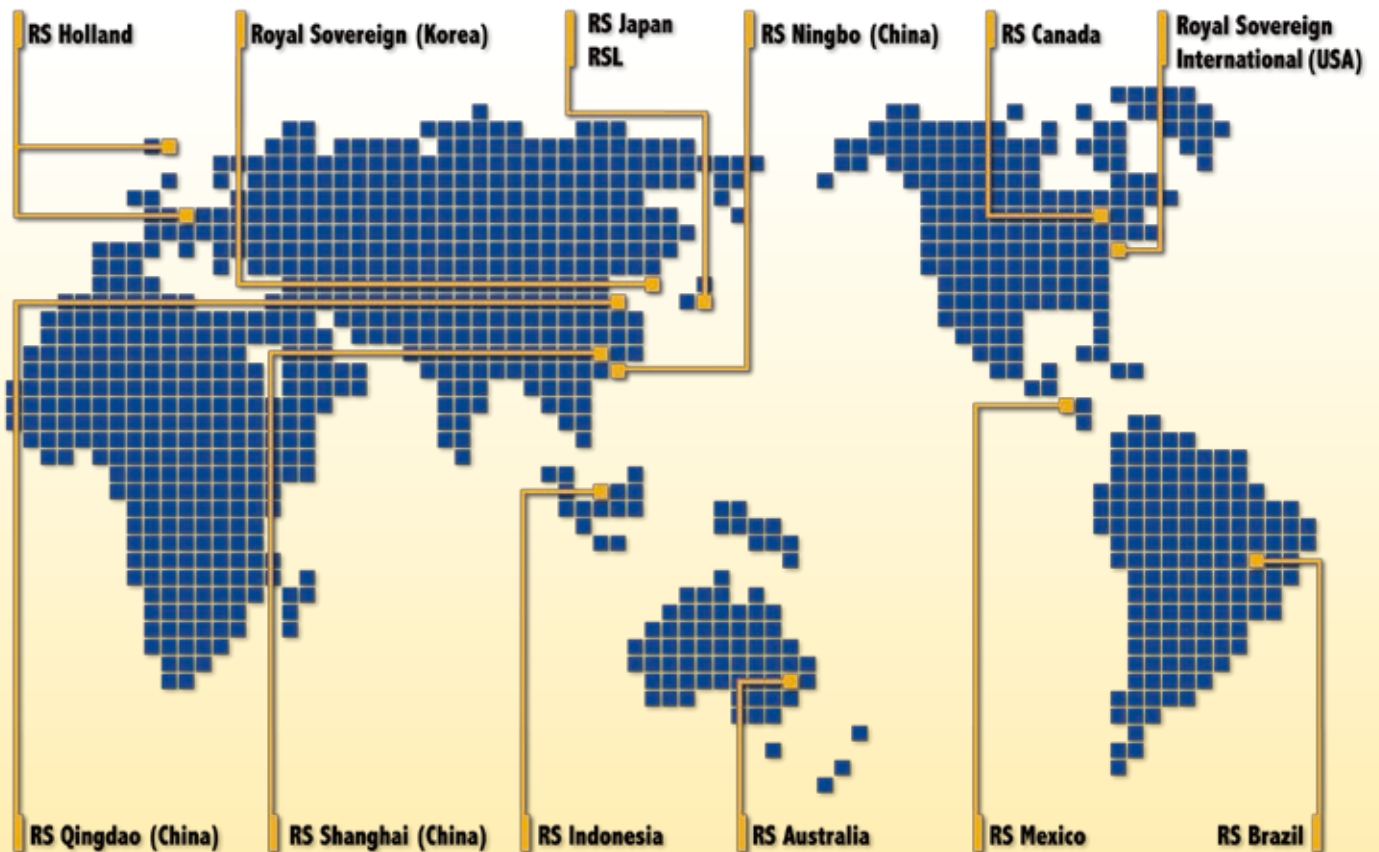
Applications

- Digital prints(Document), Photo Poster
- POP/POS display
- Commercial artwork
- Outdoor signs and banners

■ Specifications

Item Thickness (mic)	Finish (Type)	Core (mm)	Length (max, m)											
				635	790	965	1040	1090	1295	1410	1440	1470	1530	
Print-PRO Series	Gloss	77, 152	500	*	*	o	o	o	o	o	o	*	*	*
	Sand Rough		1000	*	*	o	o	o	o	o	o	*	*	*
	Texture		1000	*	*	o	o	o	o	o	o	*	*	*
	Embo		1000	*	*	o	o	o	o	o	o	*	*	*
Mounting Series	Clear	77, 152	150	*	*	o	o	o	o	o				
	White		1000	*	*	o	o	o	o	o				
Linerless	PET	77, 152	500	*	*	o	o	o	o	o				
	OPP			*	*	o	o	o	o					

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