



Digital Print Finishing Solutions

- Wide Format Laminators
- Thermal Vinyl Banner Welder
- Wide Format Electric Trimmers
- Dye Sublimation Calenders
- Rollover Application Tables
- Laminates & More

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HIGHLIGHTS



Maximize Impact
Expand product offerings



One Stop Solutions
Reliable distribution of post print equipment



Superior Service & Minimal Maintenance
Resulting in lasting quality you can rely on

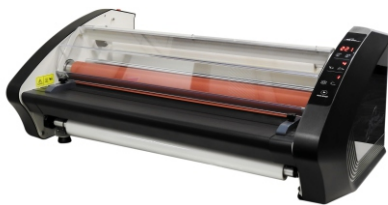
Tabletop & Thermal Laminators

RSH-380SL



- 15 Inch
- Encapsulate
- Mounting

Alexis 27



- 27 Inch
- Encapsulate

RSL-2702S



- 27 Inch
- Encapsulate
- Mounting

RSH-1151(45")



- Mount substrates up to 5/8"
- Foot pedal, cross cutter, and rear facing remote standard

RSH-1651(65")



- Lamination speeds up to 13 ft./min. (cold) & 9 ft./min. (hot)
- Add front feeder & rear rewinder for roll-to-roll lamination (RSH-1651)

Category	Tabletop	Tabletop	Tabletop	Thermal	Thermal
Model	RSH-380SL	Alexis 27	RSL-2702S	RSH-1151	RSH-1651
Max Width	15"	27"	27"	45"	65"
Max Speed	14.8 ft./min.	8.2 ft./min.	8.2 ft./min.	13 ft./min.(Cold)	13 ft./min.(Cold)
Hot Lamination	Yes	Yes	Yes	Yes	Yes
Cold Lamination	No	No	Yes	Yes	Yes
Encapsulation	Yes	Yes	Yes	Yes	Yes
Maximum Temperature	302F	302F	302F	302F	320F
Film Thickness	1 mil - 3 mil	1 mil - 3 mil	1 mil - 5 mil	1 mil - 10 mil	1 mil - 10 mil
Mounting	up to 6/25"	N/A	Up to 6/25"	Up to 5/8"	Up to 5/8"
Dimensions (WxDxH)	29"x32"x26"	36.2"x20.4"x12.5"	45"x24"x24"	66" x 36" x 58"	86"x36"x58"
1 Year Warranty	✓	✓	✓	✓	✓

Entry Level Cold Roll Laminators

The practical and affordable solution for first time operators entering the wide format lamination industry.

RSC-820CLS (32") & RSC-1401CLTW (55")

- Included stand with casters
- Release liner take-up standard feature
- Durable motor reaching up to 16 ft./min. (RSC-1401CLTW)
- Mount substrates up to 5/8" (RSC-1401CLTW)



Traditional Cold Roll Laminators

Designed and engineered to provide everyday convenience to the advanced user specializing in wide format digital print finishing.

Sigmont 55H & 65H

- Lamination speeds over 49 ft./min
- Mount substrates up to 1"
- Heat Assist, Foot Pedal and Stand included.
- Front Feeder & Rear Rewinder included for roll-to-roll lamination
- Rear Slitters for easy X Cut capabilities



Category	Entry Level	Entry Level	Traditional	Traditional
Model	RSC-820CLS	RSC-1401CLTW	Sigmont 55H	Sigmont 65H
Max Width	32"	55"	55"	61"
Max Speed	8 ft./min.	16 ft./min.	49 ft./min.	49 ft./min.
Heat Assist	N/A	N/A	Yes	Yes
Front Feeder	N/A	N/A	Yes	Yes
Rewinder	N/A	N/A	Yes	Yes
Film Thickness	1 mil - 10 mil	1 mil - 10 mil	1mil - 10 mil	1 mil - 10 mil
Mounting	Up to 9/32"	Up to 5/8"	Up to 1"	Up to 1"
Dimensions (WxDxH)	41"x 21" x43"	67" x 22" x 43"	73" x 24.5" x 48.5"	83" x 24.5" x 48.5"
Weight	143 lbs	286 lbs	354 lbs	419 lbs
1 Year Warranty	✓	✓	✓	✓

Cold Roll Laminators

Professional Series Laminators

Heavy duty construction and high-quality motors engineered for high-volume commercial level production.

RSC-5500H (55") & RSC-6500H (65")

- Maximum lamination speeds of 28ft./min.
- Heavy duty top roll heat assist silicone roller
- Infinite gap adjustment from lamination to 2"
- Front feeder and rewinders (front & rear facing) standard features
- Heat Assist, Front Pedal, and Stand Included



Pneumatic Laminators

Pneumatic pressurized rollers designed for high-volume traffic graphic and vehicle wrap print finishing.

Fremont 65H

- Mounting up to 1.2"
- Sure-Set tension controls for repeatable supply tension
- Fast lamination speeds up to 20 feet per minute
- Foot pedal and rear remote standard



Category	Professional	Professional	Pneumatic
Model	RSC-5500H	RSC-6500H	Fremont 65H
Max Width	55"	65"	65"
Max Speed	28ft./min.	28 ft./min.	20 ft./min.
Heat Assist	Yes	Yes	Yes
Cross Cutter	No	No	No
Wired Remote	Yes	Yes	Yes
Front Feeder	Included	Included	Included
Rewinder	Front & Rear	Front & Rear	Rear
Dimensions (WxDxH)	81" x 35" x 70"	81" x 35" x 70"	82.5" x 35" x 70"
Mounting	Up To 2"	Up To 2"	Up To 1.2"
1 Year Warranty	✓	✓	✓

Good, Better, Best



RSC-1401CLTW

Entry Level 55" Laminator

The RSC-1401CLTW is the ideal option for operators entering the sign & print industry. Users will benefit from the simplicity of this 55" entry-level laminator including high speeds, easy-to-adjust controls, release liner take-up, and a quick notch gap adjustment, allowing an operator to mount, pre-mask, and laminate with ease.



Sigmont 55H

Traditional Laminator 55"

The Sigmont 55H is the best bang for your buck when it comes to production & quality lamination. With its top speed of 49 feet per minute & high quality silicone rollers. The Sigmont 55H gives high volume production while maintaining great quality work.



RSC-5500H

Professional Level 55" Laminator

The commercial grade RSC-5500H 55" laminator with top roll heat assist is a professional solution for high volume production facilities. Operators benefit from the high-quality, large silicone rollers, top speeds reaching 28 feet per minute, and rotary dial gap adjustment, front feeder & two rewinders (front & rear facing) are standard features.

Category	Good	Better	Best
Model	RSC-1401CLTW	Sigmont 55H	RSC-5500H
Width	55"	55"	55"
Speed	16ft./min	49 ft./min	28 ft./min
Heat Assist	N/A	Yes	Yes
Cross Cutter	No	No	No
Remote	No	No	Yes
Front Feeder	N/A	Yes	Yes
Rewinder	N/A	Yes	Yes
Dimensions (WxDxH)	67" x 22" x 43"	83" x 24.5" x 48.5"	81" x 35" x 70"
Uncrated Weight	286 lbs	419 lbs	573 lbs
Roll Film Size	7.75"	7.75"	12"
Feed Table	Removable	Removable	Flip Up
1 Year Warranty	✓	✓	✓

Electric Trimmers & Banner Welders

Electric Trimmer

Royal Sovereign Electric Trimmers utilize a high-speed bi-directional rotary blade to reduce the bottleneck of trimming finished prints by hand.

RET-1652 (65") & RET-2502 (98")

- Trimming speed of 6 feet per second
- Open back design for large print separation
- Full Length activation bar and foot pedal for hands free trimming
- Optional Roll Holder (RET-RH1652 & RET-RH2502)



Recommended Material Thickness

Canvas 20 mil • Laminate 15 mil • Lexan 10 mil
Paper 30 mil • Styrene 10 mil • Vinyl 20 mil

Thermal Banner Welder

Create welded hems, seams and rope & pole pockets for vinyl banners with the compact Royal Sovereign Banner Welder

RBW-1500S

- Welding speeds up to 16ft./min.
- Variable temperature and speed controls
- Adjustable height to match your existing work table
- Convenient casters to easily move when welder is not in use



Category

Electric Trimmer

Banner Welder

Model	RET-1652	RET-2502
Width	65"	98"
Speed	6 ft./sec.	6 ft./sec.
Maximum Thickness	30 mil (Paper)	30 mil (Paper)
Roll Holder Option	RET-RH1652	RET-RH2502
Dimensions (WxDxH)	83" x 20" x 40"	132" x 20" x 40"
1 Year Warranty	✓	✓

Model	RBW-1500S
Welding Width	5/8" (15mm)
Maximum Speed	16 ft./min.
Maximum Thickness	18 oz.
Adjustable Height	30" - 42"
Dimensions (WxDxH)	81" x 35" x 42"
1 Year Warranty	✓

Standard Grade Pressure Sensitive Film

Royal Sovereign 3.2 mil Standard Grade Matte & Gloss films are the practical solution for laminating signage & short term outdoor displays. Add a professional finish while protecting your signs & banners, posters, point of purchase displays, prints, and more.

Premium Grade Pressure Sensitive Film

Royal Sovereign 4.5 mil Premium grade Pressure Sensitive films are manufactured to provide a professional look with optimal protection. Enhance and enrich your prints with a Gloss or Matte finish and make your displays stand out from the crowd.

Model	Description
Standard	
CG03254016431	Standard Grade 3.2 mil 54" x 164', 3" core - Gloss
CM03254016431	Standard Grade 3.2 mil 54" x 164', 3" core - Matte
CG03260016431	Standard Grade 3.2 mil 60" x 164', 3" core - Gloss
CM03260016431	Standard Grade 3.2 mil 60" x 164', 3" core - Matte
Premium	
RPG0455401643	Premium Grade 4.5 mil 54" x 164', 3" core - Gloss
RPG0456001643	Premium Grade 4.5 mil 60" x 164', 3" core - Gloss
RPM0455401643	Premium Grade 4.5 mil 54" x 164', 3" core - Matte
RPM0456001643	Premium Grade 4.5 mil 60" x 164', 3" core - Matte

School Grade Thermal Film

An economic solution for schools, small print shops and government offices. Royal Sovereign's 1.5 and 3 mil School Grade Film comes in packs of two (500' and 250' rolls respectively). A smooth gloss finish will protect and enhance maps, posters, and special documentation, and more.

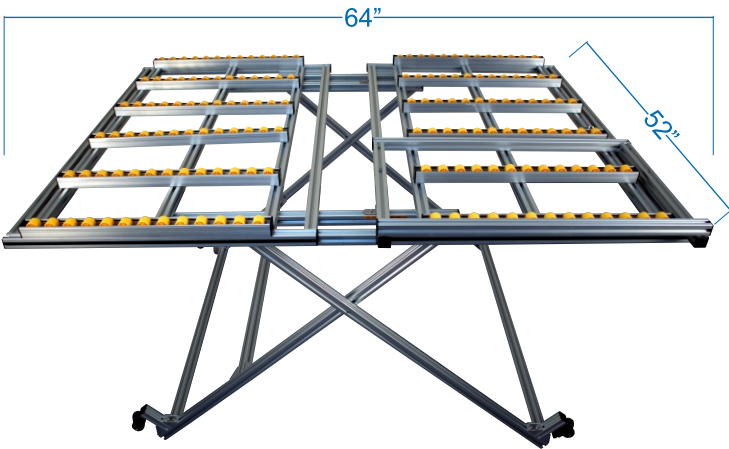
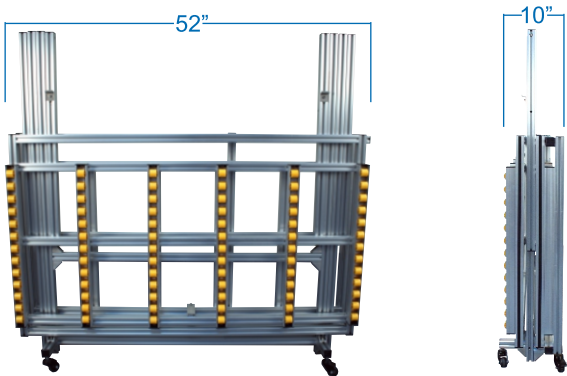
Model	Description
SG01512050012	School Grade 1.5 mil 12" x 500', 1" core - Gloss - 2 pack
SG01525050012	School Grade 1.5 mil 25" x 500', 1" core - Gloss - 2 pack
SG01527050012	School Grade 1.5 mil 27" x 500', 1" core - Gloss - 2 pack
SG03018025012	School Grade 3.0 mil 18" x 250', 1" core - Gloss - 2 pack
SG03025025012	School Grade 3.0 mil 25" x 250', 1" core - Gloss - 2 pack
SG03027025012	School Grade 3.0 mil 27" x 250', 1" core - Gloss - 2 pack

ELT-120 Lamination Work Table

This lamination worktable is the ideal & affordable alternative to the expensive flatbed lamination tables out on the market today. The ELT-120 is able to support 5'x10' sheets of material when set up. However, when storing, its total footprint is 1/6th of the open table. The ELT-120 will increase productivity & accuracy in the work environment.

Highlighted Features

- Low Cost & Versatile Functionality
- Light Weight High Quality Durable Aluminum
- Adjustable Table Height (34" - 39")
- Over 150 Conveyor Rollers for Smooth Material Handling
- Castors to Easily Transport Folded Table for Storage or Moving
- Guide Bar to insure that all Material is straight when being fed into the Laminator



Specifications	ELT-120
WxDxH (uncrated folded)	10" x 52" x 48.5"
WxDxH (uncrated unfolded)	51" x 65" x 36"
Weight (uncrated)	60lbs
WxDxH (crated)	10.5" x 52" x 49.75"
Weight (crated)	75lbs
Warranty	90 Days Parts Only

Entry Level Piece & Roll-To-Roll Calender



An over the drum circuit allows users to see the image as they align cut pieces of fabrics for full bleed sublimation.

LX-130

- 10" diameter infra-red drum
- Production speeds of 2.7 feet per minute at a 30 second dwell time
- Universal core adapters for unwind and rewinder take-ups
- Includes take-ups for fabric and tissue & transfer paper
- Feed table with idle bar included

Piece & Roll-To-Roll Calender



An over the drum circuit allows for piece-to-roll sublimation. Practical applications include sports wear apparel, flags & more.

PX-180F & PX-181F

- 10" diameter infra-red drum or oil drum
- Production speeds of 3.9 feet per minute at a 30 second dwell time
- Programmable pre-heat scheduler and cooldown timer
- Anti-ghosting and automatic belt centering technology
- Feed table with idle bar included standard

Category	Roll-To-Roll	Piece	
Model	LX-130	PX-180F	PX-181F
Width	45"	65"	67"
Heat Type	Infra-Red	Infra-Red	Oil
30 Sec. Dwell	2.7 ft./min.	3.9 ft./min.	3.97 ft./min.
40 Sec. Dwell	2.2 ft./min.	3.0 ft./min.	3.0 ft./min.
Warm Up Time	1 hour	1 hours	2 hours
Cool Down Time	2 hours	2 hours	3 hours
Power Requirement	1 Ø 220 Volt 25 Amp	1 Ø 220 Volt 32 Amp	3 Ø 220 Volt 36 Amp
Work Table	Included	Included	Included
Dimensions (WxDxH)	67" x 22" x 43"	91 x 39 x 55	99 x 39 x 55
Dimensions (WxDxH) w/ Table	67" x 42" x 43"	91" x 69" x 55"	99" x 69" x 55"
1 Year Warranty	✓	✓	✓

Flatbed Application Tables



IDEAL FOR RIGID PANEL APPLICATION AND LAMINATING DIGITAL PRINTS

Applying digital prints and other self - adhesive applications on rigid panels such as composite board, acrylic, aluminum etc. This is just one of the areas where Rollover reveals its excellent properties in results and operations. Substrates up to 2.5 - 3.5” can be handled for perfectly flat applications without bubbles or creases.



 Classic



 Flexi

KEY FEATURES		
Inward facing & protected activation switch	X	X
Ergonomic handles for roller operation	X	X
Rounded housing – no sharp edges	X	X
Free view to roller	X	X
Unobstructed access to the roller	X	X
Side trays for large formats on both sides	X	
Holder for media rolls in both ends of the table	X	X
Reversible extra brackets for application tape	X	X
Self-healing cutting mat	X	X
Illuminated glass bed	X	X
Castors	X	X
Easy to detach		X
Side shelves for storing		X
Max Substrate Thickness (in)	3.5	2.5

Model	10314	10317	10414	10417	10614	10617	10814	10817	102514	10315
Glass Bed Working Area (in)	55x118	67x118	55x157	67x157	55x236	65x236	55x315	65x315	55x113	61x132
Working Area of roller (in)	55x107	67x106	55x146	67x146	53x224	65x224	53x303	65x303	55x100	60x120
Roller Diameter (in)	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
Approx. Weight (lbs)	1124	1256	1345	1521	2072	2513	2380	2866	1191	1344
Illumination, LED	173W	219W	231W	275W	346W	438W	462W	616W	115W	226W

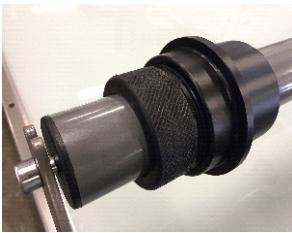
Optimal and ergonomic work positions have been the basis for the design. Being able to easily operate the laminator with one hand, whilst being able to handle the media, table, and other accessories with the other. This results in a fluid working environment in which minimal time and waste is used while maximizing the capability of the operator. Jobs that used to require two people can now be completed in an equal or faster time with one person.

Rolover Applicator Tables



Accessories

Core Adaptors



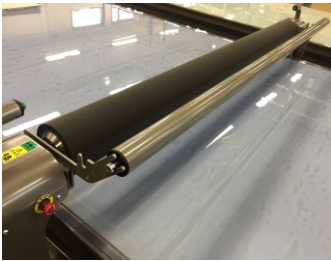
- ✓ Makes it quick & easy to attach media rolls to the spindle on your Rollover
- ✓ Improves accuracy when cutting and control during operation

Contact Cleaner



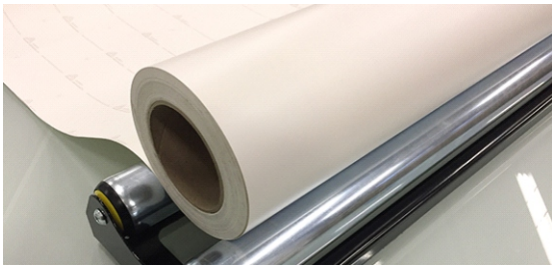
- ✓ Cleans any flat surface
- ✓ Ergonomic design of the handle
- ✓ Crafted from solid and durable aluminum
- ✓ Starter Pack includes paper that cleans, and refreshes roll before next application

Additional Media Holder



- ✓ Facilitates media handling
- ✓ Fits both table ends as well as the roller housing

ROLLOVER ROLL CRADLE 9.5"X23.6"



- ✓ Designed to carry and feed from media rolls
- ✓ Flat Base for stable placing on the tabletop
- ✓ Comes in 2 lengths and in combination fits any roll size

ROLLOVER LONG REACH CUTTER



- ✓ This extremely practical tool allows you to cut media across the table without having to lean or crawl. Retractable rod from 75cm to 130cm of length

Additional Features

THE ROLLOVER CLASSIC

- ✓ Height adjustable legs – electrically driven 85cm - 110cm
- ✓ Twin Rollers
- ✓ Heat Assisted roller 30°C – 50°C
- ✓ Bracket for Keen Cut Evo2 Cutter
- ✓ Antistatic equipment
- ✓ Vinyl Remover Bracket
- ✓ Extended gap between roller and glass bed

THE ROLLOVER FLEXI

- ✓ Bracket for Keen Cut Evo2 Cutter
- ✓ Antistatic equipment
- ✓ Vinyl Remover Bracket



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