

Expand Your Short-Run Printing Capabilities

With the SurePress L-4033A and L-4033AW, you're ready to handle all the short-run printing your customers need for sales promotions. They'll appreciate the quick turnaround and high quality, and you'll benefit by being able to offer them more versatile printing solutions, even for short-term promotions.

Labels

Vivid colours, sharp text down to small sizes and clear, crisp barcodes.



Product Stickers

Small and large stickers for all types of products.



Banner-type Labels

Horizontal banners for product displays, shelves, etc.



Poster-type Labels

Bigger eye-catching posters.

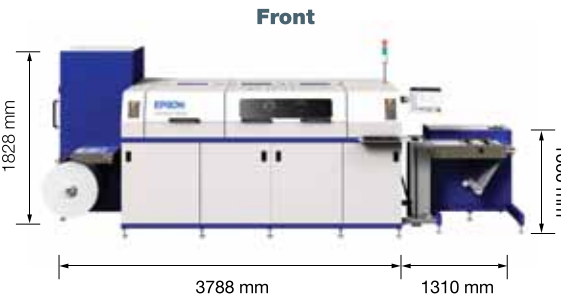


Large Stickers

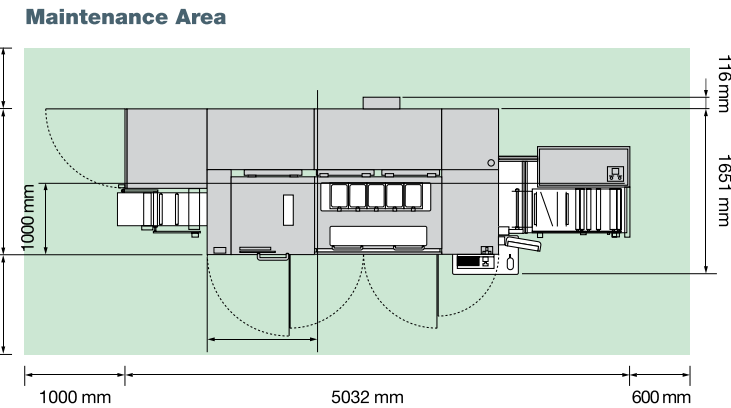
Round stickers for added impact.



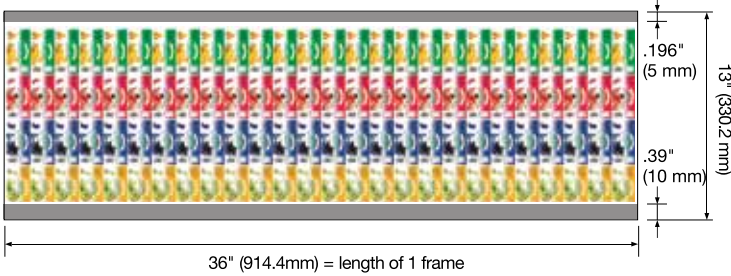
Dimensions / Installation Space



Right Side



Print Frame (Gray - Non Printable Area)



SPECIFICATIONS SUREPRESS L-4033A/L-4033AW

MODEL NUMBER	L-4033A	L-4033AW
Printing		
Print Speed*	5.0 m/min: 4pass (720 dpi x 720 dpi) (except cast coated paper)	
Paper	3.6 m/min: 6pass (720 dpi x 1080 dpi)	
	2.8 m/min: 8pass (720 dpi x 1440 dpi or 1440 dpi x 720 dpi)	
Film	2.8 m/min: 8pass (1440 dpi x 720 dpi)	
	1.4 m/min: 16pass	
	(720 dpi x 1440 dpi or 1440 dpi x 720 dpi)	
	(Colour ink only)	
	2.8 m/min: 8pass (1440 dpi x 720 dpi)	
	1.4 m/min: 16pass	
	(720 dpi x 1440 dpi or 1440 dpi x 720 dpi)	
	(White ink only)	
	3.6 m/min: White 6pass (720 dpi x 1080 dpi)	
	2.8 m/min: White 8pass (1440 dpi x 720 dpi)	
Substrate Specification		
Substrate Support	Self-adhesive label stock, Coated paper, cast coated paper and uncoated paper, PP, PET and Yupo	
Substrate Thickness	100 - 320 microns or 0.10mm - 0.32mm Thickness of tape for splices is included	
Roll Width	80mm (3.15") - 330.2mm (13") wide (adjustable to support any width in this range)	
	Width tolerance in one roll: ±1mm	
Max. Roll Length	1000m (Condition: Need to be within all condition of 1000m and 100kg and 600mm)	
Max. Roll Weight	100kg	
Max. Roll Diameter	600mm (included diameter 3 inch core)	
Substrate Feeding Specification		
Substrate Feeding Direction	From left to right towards the front of the press. Backward winding function is not available.	
Length of Feeding 1 Frame	Max. 914.4mm	
Frame-to-Frame Tolerance	±0.2	
Connectivity		
Ethernet	1000 Base-T	
Environmental Conditions		
Operational Environment	18°C-28°C (64°F-82°F), RH35%-RH55% (No condensing)	
Recommended Printing Environment	20°C-26°C (68°F-79°F), RH35%-RH55% (No condensing)	
Storage Environment	-10°C to 40°C (14°F-104°F), RH30%-RH55% (No condensing) (Condition: When maintenance liquid is filled)	
Electrical Specifications		
Rated Voltage	AC (three-phases three-lines) 200V	
Input Voltage Range	Rated voltage ±10%(180-220V)	
Rated Frequency	50-60Hz	
Input Frequency Range	Rated frequency range ±1%	
Rated Current	30A (Max. electric current 50A)	
Electric Power Consumption	6kW or less	
Dimensions/Installation Space		
Operating Space	Approx. 3.1m x 6.7m	
Installation Specification		
Floor Stiffness	400kg/m² or more	
Noise	75dB or less*	
*The measurement method is based upon CE mark (Machinery Directive)		
Ink Cartridge		
Cyan, Magenta, Yellow,		
Orange, Green	700ml	Each 2 pcs
Photo Black	700ml	2 pcs
Uncoated Black	700ml	N.A.
Matte Black	700ml	2 pcs
White	600ml	N.A.
Over Print Liquid	700ml	2 pcs
Moisture Liquid	350ml	4 pcs
Moisture Liquid	700ml	N.A.
Storage Liquid	700ml	N.A.
		1 pc

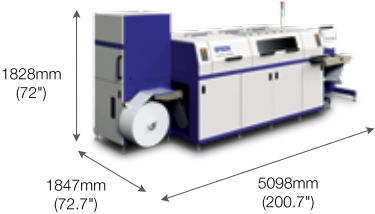
* The actual throughput depends on a few factors:
1. The print quality required (which will determine the number of pass required)
2. The type of substrates used (which will have an impact on drying temperature and time balancing with the material robustness under heater. i.e. no crumbling etc.)

Sales Enquiries
800 120 5564

Epson Singapore Pte Ltd 1 Harbourfront Place, #03-02 HarbourFront Tower One, Singapore 098633. Tel: (65) 6586-5500 Fax: (65) 6271-9755
Epson Customer Care Centre 108 Pasir Panjang Road, #04-08 Golden Agri Plaza, Singapore 118535. Epson Helpdesk: 800 120 5564. Operating hours: Monday - Friday, 9am - 6pm, Saturday, 9am - 1pm. Closed on Sunday and Public Holiday.

Dimensions & Weight

L-4033A/L-4033AW
Weight: 1,730kg (3,814.0lb)



Epson Genuine Consumables (L-4033A)

● Photo Black	C13T639100
● Cyan	C13T639200
● Magenta	C13T639300
● Yellow	C13T639400
● Matte Black	C13T639500
● Orange	C13T639600
● Green	C13T639700
Moisture (350ml)	C13T639800
Over Print Liquid	C13T639000

Epson Genuine Consumables (L-4033AW)

● Photo Black	C13T639100
● Cyan	C13T639200
● Magenta	C13T639300
● Yellow	C13T639400
● Uncoated Black	C13T639A00
● Orange	C13T639600
● Green	C13T639700
○ White	C13T639B00
Moisture (700ml)	C13T639D00
Over Print Liquid	C13T639000
Storage Liquid	C13T639C00



© 2017 Epson Singapore Pte Ltd. All Rights Reserved.
Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

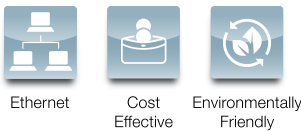
Dealer's Stamp

Information correct at time of printing
Printed April 2017



QUALITY SHORT-RUN LABEL PRINTING
WITH MAXIMUM PROFITABILITY.

Epson digital label press is built for optimal durability while bringing extreme convenience and efficiency for short-run printing to enhance productivity and profitability. Taking its unrivalled capabilities further, the all-new L-4033AW features seven-colour inkjet with white ink that produces high quality printing, even on clear and metallic substrates.



L-4033A / L-4033AW with White Ink

ENGINEERED FOR BUSINESS

Micro Piezo® for Precise Prints

SurePress leverages Epson's advanced Micro Piezo® inkjet technology delivering high-end colour quality with accurate colour reproduction on standard label substrates.

Industrial Inks with Wide Colour Gamut

Epson SurePress AQ ink-set includes green and orange for a wide colour gamut, precise colour match and accurate specialty colours.

Great Convenience & Easy Maintenance

Digital process offers simple and easy operation, resulting in higher efficiency and minimal maintenance requirements.

The SurePress L-4033A and L-4033AW digital label press make short run printing much easier, faster and more efficient. Enjoy maximum productivity and profitability while you streamline your current workflow with exceptional high print quality, precise colour matching and reproduction for solid and opaque printing on materials such as clear film and metallic substrates.



Micro Piezo® for Precise Prints

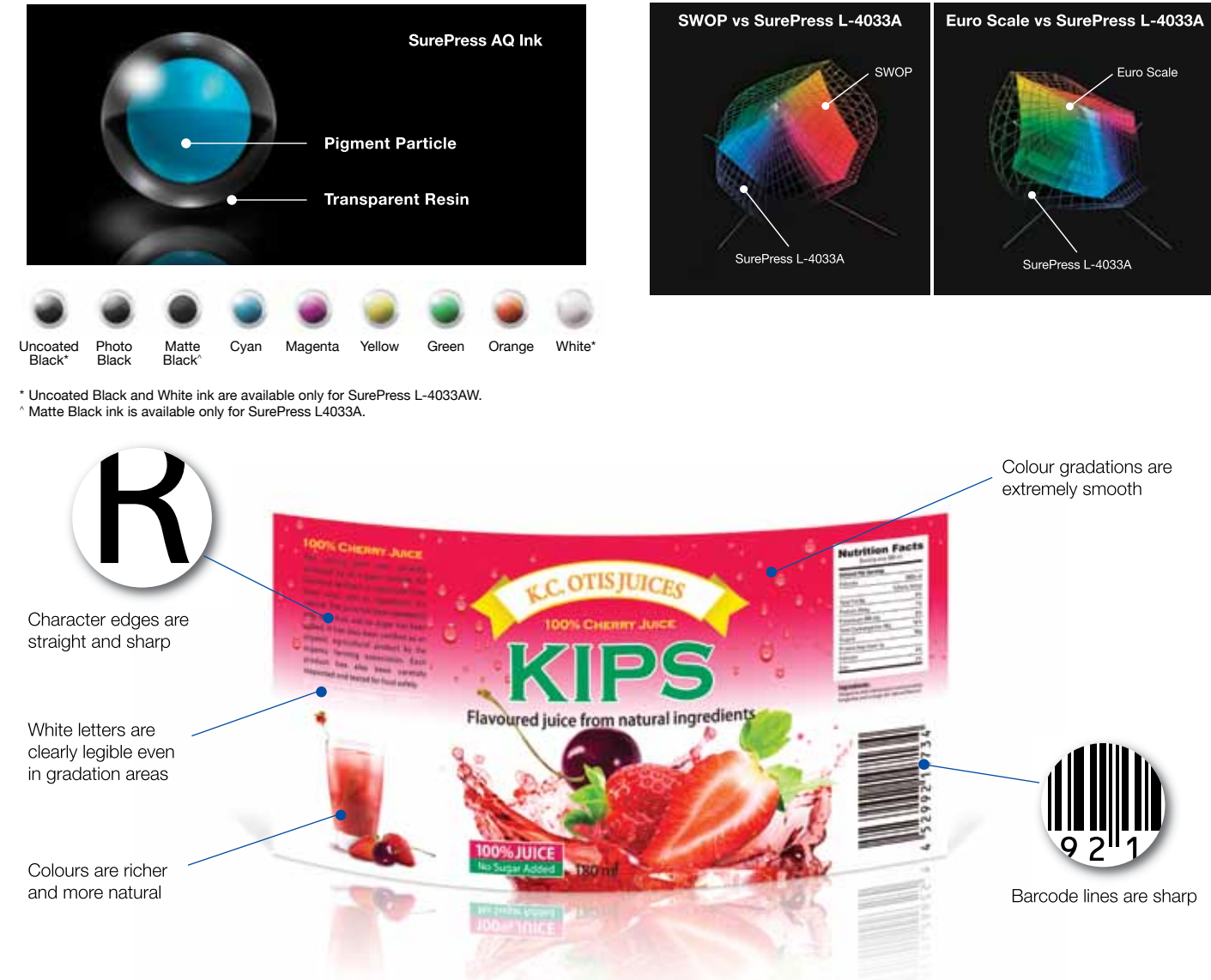
SurePress leverages Epson's advanced Micro Piezo® inkjet technology, synonymous with high quality output, reliability and high cost-performance.

Using piezoelectric technology, the amount of ink pulled into and expelled out of the nozzles can be very accurately controlled by varying the electrical charge applied to the piezoelectric elements. This enables the print head to eject ink droplets in a range of precisely controlled sizes. Micro Piezo® delivers accurate dot shapes and placement for each colour to ensure high-end colour quality and sharp detail needed especially for barcodes and small text.



Industrial Inks with Wide Colour Gamut

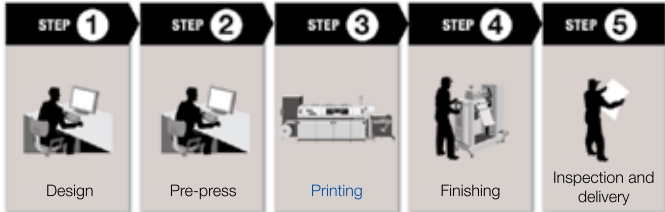
The newly-developed Epson inks come with water-based pigment ink set featuring six to seven colours including Green and Orange for an extra-wide colour gamut, enabling accurate colour reproduction for precise colour matching and excellent adhesion on a wide variety of standard label stock substrates without the need for any pre-processing.



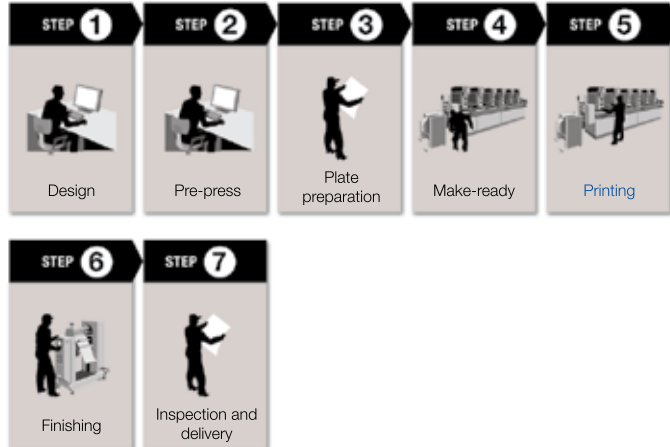
Superb Convenience

Epson SurePress setup is quick and easy, without the need of skilled operators. The pre-press process does not require chemicals or plates. With digital printing, adjustments during print runs are no longer required. Maintenance is kept minimal, bringing lesser downtime. This brings a faster and more efficient workflow, enabling a higher number of short-run jobs. Given its low initial and operating costs, your profitability is significantly increased.

Fast & Efficient Digital Workflow



Time-Consuming Analogue Workflow



Easy Maintenance

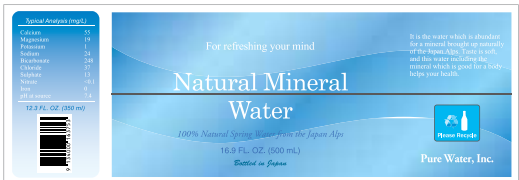
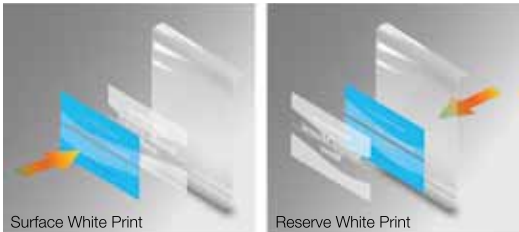
Minimal maintenance requirements save you time and money. The simple mechanism is easy to access and maintain. Best of all, with fuss-free ink cartridge replacement features, there is no need for time-consuming maintenance tasks (cleaning, blending, etc).



Ink cartridges can be replaced quickly and cleanly.
*This image is of SurePress L-4033AW.

SurePress L-4033AW White Printing

The ink-set includes white ink for solid, opaque white printing on clear film and metallic substrates.



The L-4033AW provides the flexibility of printing white first or white last.

Superior Water and Light Resistance

SurePress AQ ink contains special resin that forms a coating on prints, creating a glossy surface, which increases water and light resistance of the prints. With this special feature, SurePress can offer labels on a wide range of products such as beverage bottle or can, kitchenware, dishwashing detergent and bathroom accessories.



Drastically Reduced Waste Substrates

Test printing is unnecessary now that SurePress offers quick colour matching and stable print quality. Additionally, its foreign object sensors and auto skew correction function ensure stable and accurate substrate feeding. These SurePress features enable reduced waste substrates.

Use up Leftover Substrate Rolls

Compact SurePress is a great solution for small lot orders. You can re-use thin rolls of substrate remains from large-lot printing. Using both the analogue printing presses and SurePress save substrate.



Quick and Easy Spot Colour Matching

Your desired spot colour can be obtained in a short time effortlessly. Simply measure a colour sample or chip using a colorimeter for the Epson tool to create a colour chart. Then print it on SurePress and select a colour that best matches your sample before entering the colour code to your RIP.



*Colorimeter does not come with SurePress.

Efficient Colour Proofing with Customer

SurePress allows you to easily create different variations of colour proofs without using films and plates. Customers can choose their preferred colour from these variations, without you having to send colour proofs over and over again.



*This picture is a sample image.