

# SQ-2815E ( i3200-A1 x 15)

KEUNDO 坤度

Industrial Rubber Roll Dye Sublimation Printer

Printing Speed  
**+20%**



Sublimation Ink  
CMYK

360x1200dpi - 1pass 640 m<sup>2</sup>/h

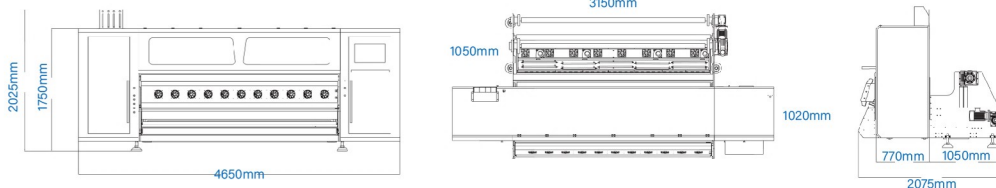
360x2400dpi - 2pass 370 m<sup>2</sup>/h

## >> Technical Characteristics

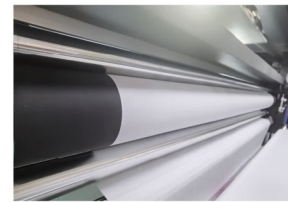
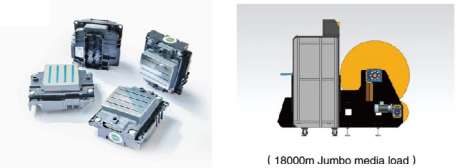
- Original i3200 print head, more durable and stable;
- Electromagnetic levitation printing technology;
- Felt roller to ensure smoother paper feeding;
- 15 pcs heads configuration, higher productivity;
- Professional color management software, more accurate output color;
- Bold structure brings more stable long-term printing;
- Fully sealed drying system and mute fans reduce noise a lot;
- State-of-art industrial design concept, strong body.

## ● Technical Specifications

<b>Model</b>	SQ-2815E	
<b>Print Head</b>	15xI3200 Print Heads	
<b>Printing Technology</b>	Piezoelectric Inkjet	
<b>Media</b>	Printer Width	≤ 2850 mm
	Media Weight	≤30g
	Maximum Media Load	≤ 18000m
<b>Printing Width</b>	≤ 2650 mm	
<b>Ink Cartridges</b>	Type	Super high / high density sublimation ink
	Capacity	5L Ink tank
	Color	4 colors (C/M/Y/K)
<b>Printing Resolution</b>	Maximum 3600 dpi	
<b>Printing Speed</b>	1pass(360x1200dpi):	640 sqm/h
	2pass(360x2400dpi):	370 sqm/h
<b>Media Heating System</b>	Intergrated post heater & Infrared Dryer & Fan system	
<b>Rip</b>	Riprint	
<b>Interface</b>	USB 3.0	
<b>Power Supply</b>	AC 220V ± 10%, 50/60 HZ	
<b>Dimensions(with stand)</b>	Entirely machine size : 4650mm(L) x 2070mm(W) x 2025mm(H)	
	Printer size : 4650mm(L) x 1020mm(W) x 2025mm(H)	
	Media loading size : 3150mm(L) x 1050mm(W) x 1250mm(H)	
<b>Weight(with stand)</b>	1.8T	
<b>Environment</b>	Power on	Temperature: 59 ℉ to 90 ℉ [15 ℃ to 32 ℃] / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41 ℉ to 104 ℉ [5 ℃ to 40 ℃] / Humidity: 20 to 80% (no condensation)
<b>Accessories</b>	USB cable, manual, drain bottle, ink cartridges, RIP software, etc.	



Advanced electrical board system. Standard 15 Epson I3200-A1 print heads, has 3.5pl ink droplet and up to 3600dpi resolution. Industrial printer design extends longer life of the print head.



Rubber roll enables smooth paper feeding with high precision output and reduces pinch roller marks on paper and wrinkling issue



Air duct honeycomb platform could feed the paper stably, reducing the bulge of paper, improving the output quality and making the Calibration adjustment of platform easier



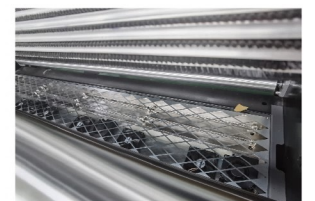
Electromagnetic levitation printing technology, high stability magnetic encoderstrip, faster speed, higher stability



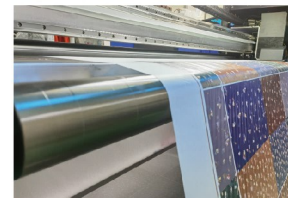
Frequency motor ensures 70% faster speed (compare with the traditional motor), feeding paper more stably



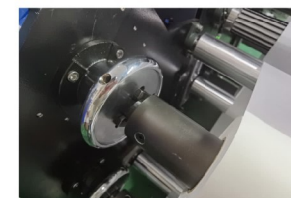
Effectively solve the step deviation and speed variation which caused by different diameter materials during feeding, to ensure the materials are collected neatly



Bottom integrated heater makes the loading & take up easier, improving heating efficiency, more suitable for making samples for customer



2650mm machine width can printing on wider paper possible



The chuck drive works efficiently and stably, avoiding accuracy reduction and high maintenance rate caused by worn gear



Jumbo media roll maximum 18000m media load optional .