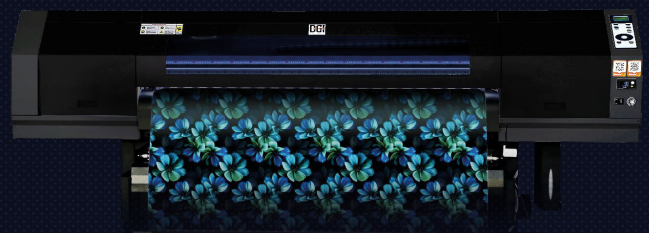


# HERCULES II

LOVE THE PERFORMANCE. LOVE THE QUALITY.



## PRICE. PRICELESS. AND POWERFUL

High Resolution i3200 X 4 Printhead  
2.5pl Smallest Droplet and Variable Dots  
200 Linear Meter Take-up System  
Up to 130m<sup>2</sup>/hr Printing Speed  
Up to 720 X 2,400dpi Printing Resolution

### KEY FEATURES



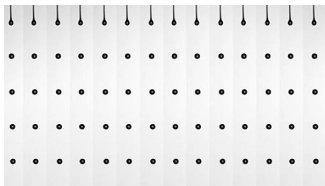
#### MORE PRECISE PRINthead CONTROL

To ensure high-resolution printing, the I3200 print head is equipped with 3200 nozzles, enabling it to produce droplets as small as 2.5pl.



#### DUAL SIDed DRYING SYSTEM

The dual external dryers, equipped at the front and bottom, enhance both drying performance and printing quality for high-speed printing.



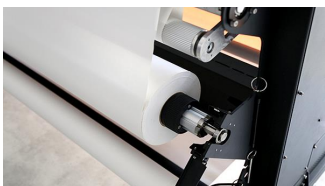
#### DEDICATED WAVEFORM

The dedicated waveform, developed by DGI, enables us to respond to customers' demands for quality graphics and design in various ways.



#### SUCTION TYPE CAPPING STATION

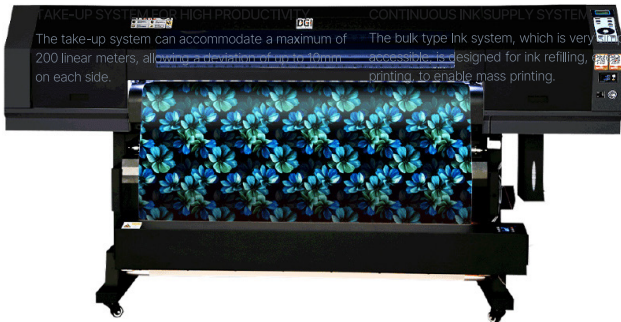
The newly designed suction-type capping station enables the easy and efficient and effortless unclogging of print head nozzles.



The take-up system can accommodate a maximum of 200 linear meters, all on each side.



The bulk type ink system, which is very designed for ink refilling, printing to enable mass printing.



### SPECIFICATIONS

Printing	Printing Speed
Print Head Epson, 4 Heads	360 X 1,200dpi 2pass 130m <sup>2</sup> /h
Ink Type Water Based Dye Sublimation	360 X 1,800dpi 3pass 95m <sup>2</sup> /h
Number of Colours 4	360 X 2,400dpi 4pass 80m <sup>2</sup> /h
Max Printing Resolution 720 X 2,400dpi	720 X 2,400dpi 8pass 40m <sup>2</sup> /h
Max Printing Width 1,600mm	
Printing Mode Bi-Direction/Uni-Direction	
Ink	
Water Based Dye Sublimation Yellow, Magenta, Cyan, Black	* Environmental influences can
Ink Capacity 2.5L	Others
Media	
Media Drive Roll to Roll	Printing Machine 2,990(W) 975(D) 1,550(H) mm
Max Media Width 1,620mm	Front Dryer 1,920(W) 100(D) 225(H) mm
Max Media Load Diameter : 200mm, Weight : 30kg	Electricity
Core Diameter Feeder 200mm, 3inch	Printing Machine 1.1kW 1Φ AC 220~240V, 5A
Weight	Front Dryer 3kW 1Φ AC 220~240V, 14A
Printing Machine 370kg	
Front Dryer 13kg	

