

Digital Textile Printer



DCK-Ultra 1618

Features

- 8 to 16 Kyocera KJ4B printheads, single colour (600 dpi)
- Production speed of 2 pass - upto 187 sqm/hr
- 1.8m and 3.4m printing width available
- Patented water spray and vacuum based contact-less printhead cleaning system
- Textile unwinding, printing, drying and winding system
- Variable drop, 4 level grey scale
- Outstanding reliability and precision
- Reactive, Disperse, Acid and Pigment ink from Jaysynth

Specifications*

Machine model		DCK - Ultra 1618
Printhead		8 to 16 Kyocera (optional)
Media speed	2 Pass	187 sqm/hr
(600 dpi)	3 Pass	169 sqm/hr
	4 Pass	129 sqm/hr
Printing width		1900 mm
Fabric type		Cotton, Polyester & Nylon
Ink colour (8 colors)		Cyan, Yellow, Magenta, Black, Orange, Red, Gray & Blue
Ink type		Reactive, Disperse, Acid & Pigment ink
Rip software		NeoStampa
Transfer medium		Automatic feeding with tension control, wrinkle removal and fabric press
Variable drop size		4 level grayscale with jetting volume of 5, 7, 12 or 18pl per line / head
Ink system		Individual color channel with circulation cleaning liquid
		through degassing & LCF filter
Print resolution		600 x 600 dpi, 600 x 1200 dpi, 1200 x 1200 dpi & 1200 x 2400 dpi
Power		16 kW (3 Phase)
Power supply		380 Volt, 3-Phase + N + Ground ,50 Hz, Earthing : 0-3 V
Compressed air		6 bar (25 cfm)
Work environment		25°C temperature , Relative humidity: 55% – 65 %
Printer dimension (L x W x H)mm		5620 x 2700 x 1900
Printer Weight		3500kg

*Specifications are subject to change without prior notice

Marketed in India by:



JISL

sales@jayinst.com
www.jayinst.com

JAY INSTRUMENTS AND SYSTEMS PRIVATE LIMITED

Head Office :

E-16, Everest, Tardeo Road,
Mumbai - 400 034.
Tel. : +91-22-2352 6207 / 8,
Fax. : +91-22-2352 6210

Branches : Ahmedabad, Bengaluru, Chennai, Delhi, Hubballi, Hyderabad, Tiruppur.

Navi Mumbai Office :

C-64, TTC - Industrial Area, Turbhe,
Navi Mumbai - 400 705.
Tel. : +91-22-2767 2955 / 0092,
Fax. : +91-22-2767 0161