

WONDERJET WD200 Single Pass Press



WONDERJET WD250-8A+ Multi Pass Press



The convergence of innovation, superior manufacturing capabilities from Wonderjet AND expertise for installation and services from Aura assures a safe investment in digital technology for short run / multi-colour printing on corrugated sheets.

Wonderjet Multi-Pass Printers have the base configuration of 8 heads. With Single Pass Printers, the Press can be tailored to your specific requirement. You have the option to choose the number of heads based on your production requirement of print width and throughput.



WONDERJET WD200-28A+



Technical Specifications of the single pass press

Print Head	High Precision Epson i3200 Print Head
Number of Print Heads	28
Ink	Specially developed water-based dye (standard)/ specially developed water based pigment ink for semi coated stocks (optional with coater & IR dryer).
Number of Colours	4 (CMYK)
Print Head System	Temperature controlled system
Printing Resolution	≥600 x 300 dpi
Printing Speed	600 x 200 dpi - Up to 1.8 meter/sec 600 x 300 dpi - Up to 1.2 meter/sec 600 x 600 dpi - Up to 0.7 meter/sec
Print Area - Width x Length	900 mm x 2,400 mm
Print Head Adjustment	Between 2 mm and 4 mm
Feeding	Automatic Lead Edge Feeder
Ink Supply	Automatic
Substrate Thickness	1.5 mm - 20 mm.
Environment	Indoor Temperature: 15 - 30 Degree Celcius Humidity: 20 - 70%
Power Supply	Approx 22 kW, AC 380±10% V, 50 - 60 HZ

WONDERJET WD250-8A+



Technical Specifications of the multipass press

Print Head	High Precision Epson i3200 Print Head
Number of Print Heads	8
Ink	Specially developed water-based dye (standard)/ specially developed water based pigment ink for semi coated stocks (optional).
Number of Colours	4 (CMYK)
Print Head System	Temperature controlled system
Printing Resolution	360 x 1,800 dpi - 3 Pass 360 x 1,200 dpi - 2 Pass 360 x 600 dpi - 1 Pass
Printing Speed	Up to 520 sq. Meter per hour
Print Area - Width x Length	1,360 mm x 2,500 mm (stadard config.) / 2,500 mm x 5,000 mm (Optional config.)
Print Head Adjustment	Between 2 mm and 4 mm
Feeding	Automatic
Ink Supply	Automatic
Substrate Thickness	1.5 mm - 35 mm.
Environment	Indoor Temperature: 15 - 32 Degree Celcius Humidity: 20 - 70%
Power Supply	Approx 7.5 kW, AC 380±10% V, 50 - 60 HZ
Machine Size (L x W x H)	3250 mm x 4165 x 1405 mm