Alpha 330
Multi Pass Textile

Technical Specifications

Print speed:
1-Pass 300 x 600 dpi, 460 lm/h, 1.470 m^2/h
2-Pass 300 x 600 dpi, 230 lm/h, 735 m^2/h

Printing width and material thickness:
Max. printing width: 3,300 mm, max. material thickness: 8 mm

Integrated entry for fabric rolls diam. 500 mm max.
Axial unwinder for jumbo-rolls and material feed system for optimum advancement and tension monitoring
Feed unit for folded textiles

Printing blanket:
With permanent adhesive and integrated washing system
Heated pressing roller
Airblade for automatic belt drying

Dryer:
Horizontal dryer with 3 passes:
Thermal air dryer of up to 150 °C; with either gas or electricity

Material discharge options:
Uproller for roll diameters up to 500 mm
Discharge unit for folded textiles
Axial unwinder for big rolls up to 2000 mm

Print heads:
32/64 Durst Alpha Slots, 8 colors symmetrically arranged (mirrored) print heads featuring 40,960/81,920 nozzles

Printing mode:
variable droplet sizes of 7/14/21 pictoliters

Resolution:
Standard 300 x 600 dpi and 500 x 600 dpi