

Alpha 330

Multi Pass Textile

Technical Specifications

Print speed:

1-Pass 300 x 600 dpi, 460 lm/h, 1.470 m²/h

2-Pass 300 x 600 dpi, 230 lm/h, 735 m²/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 picoliters

Resolution:

Standard 300 x 600 dpi and 500 x 600 dpi
