

# Alpha 180 TR

## Industrial Dye Sublimation

### Technical Specifications

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**Print Speed:**

1-Pass 800 x 600 dpi, 112 lm/h, 200 m<sup>2</sup>/h  
2-Pass 800 x 600 dpi, 56 lm/h, 100 m<sup>2</sup>/h

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**Print Width:**

Max. Print Width 1850 mm (72.8 in.)

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**Material transport:**

Integrated Feed-In System and Unwinder for rolls with a diameter of up to 400 mm (15.7 in.)

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**Dryer:**

Heated Printing Table and Hot Air Dryer for rapid drying

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**Print heads:**

Durst QuadroS Print heads

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**Print Mode:**

Binary (7 pl) and variable droplet size with 7/14/21 Picoliters

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**Resolution:**

Standard 800 x 600 dpi

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**Sublimation Paper**

Optional: "Direct Print Kit" for printing on coated and uncoated polyester fabric with a polyester percentage of more than 50%. Other fiber mixtures can be printed, with some restrictions.

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**Inks:**

Durst Dye Sublimation-Ink set, CMYK, Light Cyan, Light Magenta, Light Black or special colors

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