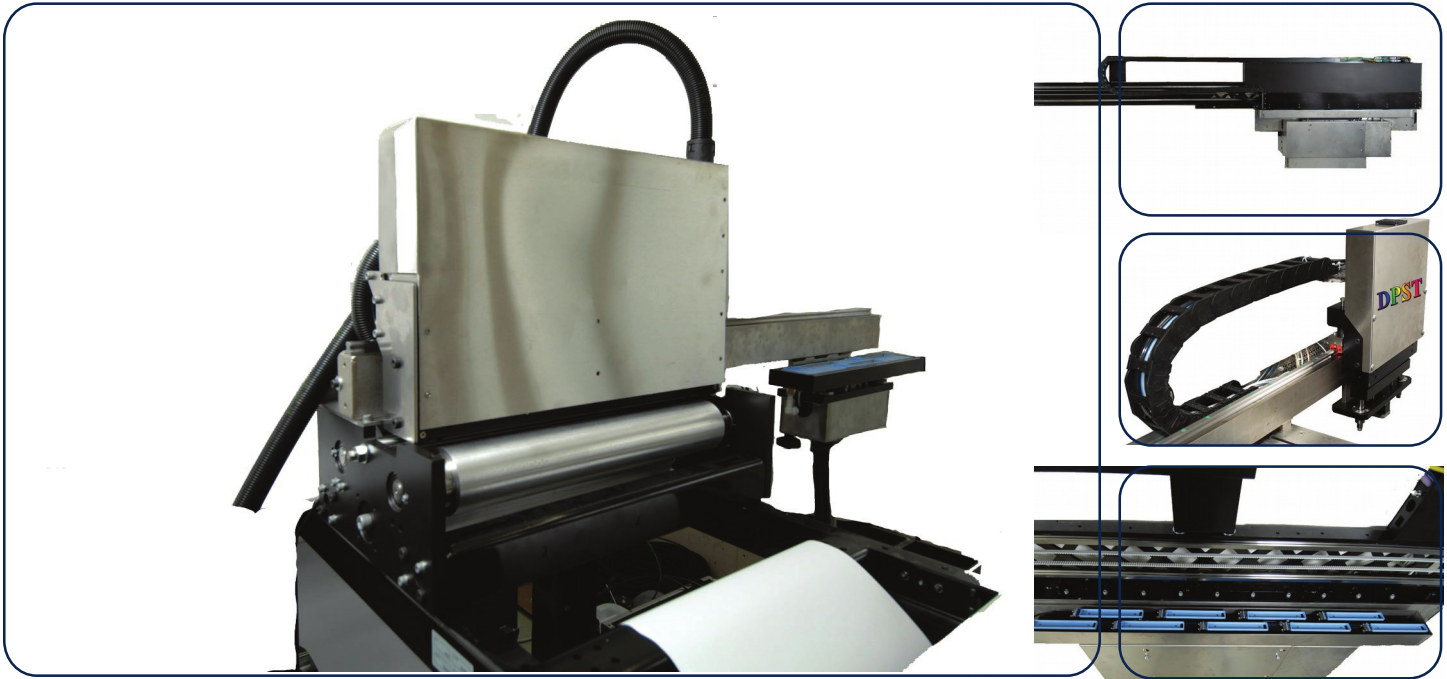




TurboJet 1200



Product Description

The TurboJet 1200 is a fast-scalable (108-783 mm) wide format 600 dpi native printing system with the best integration of Kyocera heads available in the market. Transfer your PDF or IJPDs to a hot folder and start printing statements, security forms, books, packaging, barcodes, lotteries, forms, checks, and direct mail. Print in black with water based ink on porous and gloss paper. UV based ink can print on many different substrates, like PVC, PET, metal, foils, and more.

High Quality

600x600 DPI resolution to print as small as 2 pt fonts and the smallest barcodes
 Printing width is fully scalable with the perfect Swiss precision stitch in increments of 4.25
 Speeds up to 492 fpm at 300 dpi and 246 fpm at 600 dpi with single head.
 Fully automated head mounting and hands-free capping and cleaning station
 Snap-in print-heads easily replaced on-site in 10 minutes.
 Low price per nozzle for wide format printing
 Variable and Full Digital Printing

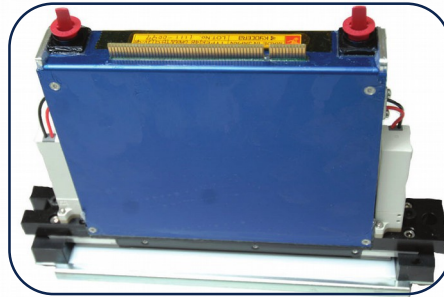
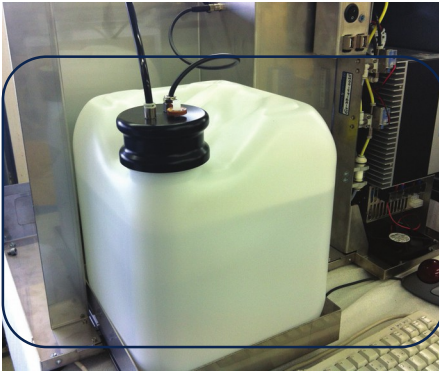
Why the TurboJet 1200

State of the Industry Hands-Free Operation
 Swiss Built Durable High Speed Inkjet
 Low Cost of Ownership
 600dpi Resolution at 246 feet/minute

Inks

DPST Manufactures Certified UV and Water based Inks for use with the TurboJet 1200. Enjoy better image quality and longer print-head life with DPST Inks in 1L and 10L sizes.

TurboJet 1200



Applications

Full digital printing on
Transactional forms, ir
Packaging and direct
Wider Plastic Cards - M
Any Serialization, pers



Technical Data

| | |
|-----------------------|--|
| Vertical resolution | 600 DPI |
| Horizontal resolution | 300, 350, 400, 600, 1200 DPI |
| Grey levels | up to 4 (Perceived resolution w/ gray levels 1200 DPI) |
| Dot size | 6, 7, 11, 14 pl (UV) / 5, 7, 11, 18 pl (W) |
| Print width in inches | 4.25, 8.69, 13.1, 17.5, 22, 26.4, 30.8 |
| Ink supply | 1 Liter or 10 Liter DPST Ink bottles |
| Ink types | DPST UV-Curable or DPST Water based Inks |
| Monochrome Print-bar | Maximum Width up to 30", in steps of 4.25" |
| Print length | 40" (1 m), possible without gap |
| Data source | GT-controller, PDF or IJPDS files |
| Umbilical length | 5 meters |



Speed

Linear speed 600 dpi up to 1.25 m/S, 246 fpm (75 m/min)
Linear speed 300 dpi up to 2.5 m/S, 492 fpm (150 m/min)
Linear speed, double speed, 600 dpi up to 2.5 m/S, 492 fpm (150 m/min)



Add-ons and Peripherals

Installation and Training provided.
Complete Web and Flat Bed Systems Available
Custom Integration to your Web Press - Add Digital to any press
UV / LED / IR Curing, Vision Systems, OCR and Barcode Grading Available
Substrate Pre-Treatment (Corona or Plasma) Available as required