The Ultimate Direct-to-Garment Hi-Definition, Hi-Speed Printer

**Diamond-Jet**

The Lawson Diamond Jet is an industrial printer, using variable-drop, state-of-the-art, industrial print heads. The Diamond-jet is designed for high-speed, high-resolution ink jet garment printing, producing great photo-realistic, soft-hand prints on-demand.

Specifically designed to meet the needs of the imprinted garment industry, the Diamond-Jet is easy to set up, operate and maintain. This robust printer is a serious imaging device for the professional looking to achieve maximum production with minimal hassels.

Print with higher resolutions (1200 X 900) and faster speeds (20 - 30 seconds for CMYK; 1 - 3 minutes for White + CMYK, depending on size) with a larger color gamut and dramatically reduced ink cost vs. our competitors.
Reasons to Buy a Lawson Diamond-Jet Direct-to-Garment Printer

**Larger Print Areas with Flex-Positioning**
The Diamond-Jet offers print areas up to 16" X 20" and also features quick-change platens.

**Hi-Definition Printing /Better Resolution/Faster**
Variable drop (native 7 pL drop size), 1200 X 900 dpi resolution and print speeds up to 400 square feet/hr.

**Best Warranty in the Industry**
The Diamond-Jet offers a comprehensive 1 year-warranty that covers the entire printer -- bumper-to-bumper. Lawson’s Exclusive Warranty covers all structural, mechanical and electrical items. Extended Warranties also available

**Bulk Ink - Lower Operational Costs**
The Lawson Diamond-Jet uses bulk, eco-friendly, water based ink that is filtered and degassed to ensure trouble-free printing - and bulk ink means you save money and maintain freedom of supplier choice.

**The Right Choice**
If you are interested in expanding your current customer-base, offering small-run production capability, enhanced print resolution, increased print speed, a small physical footprint and state-of-the-art technology - you have found the right printer. Best of all, the Diamond-Jet is backed by Lawson, who knows both screen and digital printing and can integrate both technologies to best suit your specific needs.

**This printer is NOT a Converted Epson-Based Paper Printer**
This is a premium, high-end, high-speed industrial printer specifically designed for continuous / multiple shift printing. There are NO chip resetters needed to “fake-out” Epson and you never have to worry about the availability of Epson replacement parts.

**User-Friendly**
We provide installation and training that is actually useful and that makes sense. The Diamond-Jet is shipped fully assembled, is easy to set-up, maintain and operate.

**We Manufacturer and Offer Custom Designs**
Because we are an actual manufacturer of ink jet and screen printing devices, custom designs are available by request to meet your specific industrial and/or production needs.

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**Standard Features**
- Image/Print Size: 16" X 20"
- Industrial Piezoelectric, Grey-Scale Print Heads
- Variable Dot, Selectable Pass & Path Technology
- Variable Print Modes: Good, Better, Best
- 2 Off-Set White Print Heads + CMYK
- Quick-Change Platens
- Protected Head Strike Plate
- Fully Automatic Head Tending Station
- Eco-Friendly Pigmented Water-Based Ink
- Bulk CMYK + White Ink (degassed and filtered)
- Recirculating White Ink
- Adjustable Print Height up to 2"
- Operating System: Windows 7, XP, 2000
- Automatic Jetting/Capping and Cleaning Station
- Resolution: up to 1200 X 900 dpi
- Industrial Floor Model Design
- RIP Software Included
- Lawson’s Exclusive Warranty
- Lawson Installation, Support and Service

**Optional Features**
- Child 8" X 10"
- Youth 10" X 12"
- Adult 14" X 16"
- XL Adult 16" X 18"
- Exclusive Dual-Purpose Screen & Digital Platen
- Specialized Platens - Custom Designs
- Export Electrics
- Ink & Pretreat Solutions
- Lawson Pre-Treat Zoom-XL
- Lawson Pre-Treat Zoom-Pro
- Extended Parts & Labor Warranty
- Custom Sizes and Designs Available Upon Request

**Specifications**

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<td>Est. Machine Weight (LBS)</td>
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