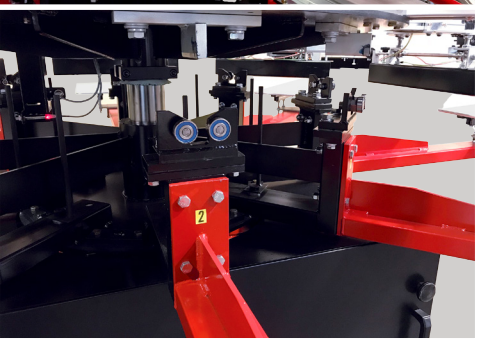
We Make It Simple.

Trusted Since 1949

The Lawson TROOPER



Registration Lock w/ Ball Bearings

PC Model Shown:
6-Color, 8-Station

Scan For
Demo Video

Print More Colors, Automatically

Automatic textile and shirt screen printing is now faster and easier than ever before. Start producing printed shirts like a large shop without the big initial expense, space requirements, complexity or overhead. The Lawson Trooper automatic screen printing press is faster and easier than ever before. Designed to increase profits, provide greater consistency and faster production, Lawson's Trooper is simple to set-up, operate and maintain.

Gain an advantage and remain competitive with the Lawson Trooper. Fully automated print heads combined with an integrated speed carousel ensures pinpoint registration, enhanced production speeds and easy operation. The modular, flex-head automation with same station print-and-flash capability gives you customization flexibility your competitors do not have. The Trooper automatic is the practical choice for those keeping their overhead low.

STANDARD FEATURES

- Modular Design
- Flex-Print Heads
- Print Stroke: 18"
- Front Micro-Registration
- Rear Micro (side motion)
- Auto-Balance Squeegee
- Dual-Registeration Bearings
- Adjustable Print Stroke
- Individual Head Control
- Set-Up Mode
- Adj. Print & Flood Speeds
- Adj. Print & Flood Angles
- Off-Contact Adjustments
- Adjustable Height Platens
- Platen Size: 16" x 18"
- Bi-Directional Manual Carousel
- Screens up to 23" x 31"
- 11 Foot Diameter
- 2 Yr Limited Warranty
- 120v Plug-In Wiring
- Air Required (not supplied)
- **24/7/365 Technical & Print Support**

ST. LOUIS | ATLANTA | NATIONWIDE

LAWSON
SCREEN & DIGITAL PRODUCTS, INC.

314.382.9300 | www.golawson.com

MADE in USA

The Lawson Trooper Provides:

- ✓ **Simple and Easy-to-Use:** The Lawson Trooper is the easiest-to-use automatic press on the market with intuitive and simple controls combined with standard parts, minimal maintenance and low cost operation.
- ✓ **Use Your Existing T-Shirt Frames:** Use any size frame up to 23" x 31"...even your old manual frames fit the Trooper auto (print sizes may vary).
- ✓ **Front and Rear Micro-registration:** Lawson includes both front and rear micro-registration. Rear micro-registration is essential for critical registration and fast set-up.
- ✓ **Auto-Balance Squeegee System:** Lawson's unique squeegee system automatically balances squeegee pressure from side-to-side, front-to-back and instantly adjusts itself to variations in garment thickness and platen heights.
- ✓ **Dual-Action Squeegee:** The Trooper uses a simple, easy-to-adjust, dual-action (flip-flop) aluminum squeegee holder.
- ✓ **Double print:** The Trooper automatic allows you to simulate manual printing where you desire a double print stroke.
- ✓ **Flex-Head Design:** Choose the placement of your print heads where you desire. For example, move Print Head #1 to Station #8 and you can print up to 6-colors and utilize a Flash Unit – without losing the use of the head.
- ✓ **Boom Control Box:** Lawson's rotating Boom Control Box is within easy view and reach of the operator. It is easily positioned anywhere you desire.
- ✓ **The Equalizer:** The Lawson Equalizer (patent pending) adds new versatility to your automatic by adding an extra print head, without losing your load/un-load station. This optional, unique concept saves space for those who need it. For example, you can now have a 6-Color; 6-Station automatic (Mini-Trooper) or an 8-Color; 8-Station automatic or even a 10-Color; 10-Station automatic (Trooper). The Lawson Equalizer Print Head is a clamshell design that pivots up and down automatically in sync with the print cycle of the press. When not in use, the head stays in the up position. Note: This option must be added at time of original purchase.
- ✓ **Shuttle Flash Capability:** The Trooper is designed to accommodate Lawson's unique QZE-Shuttle Flash Unit. This allows you the ability to flash as many colors as necessary, without losing the use of the print head. While you are unloading/loading, the Shuttle Flash automatically positions itself over the printed garment, flashes based on one set temperature and dwell time before returning to its resting/home position for the next print cycle.
- ✓ **Design It Your Way:** You can design your Trooper based on your specific print and flashing needs and add additional print heads as desired.

OPTIONAL FEATURES

- **XL Option Package**
- **PC/Deluxe Option Package**
- Additional Print Head(s)
- Multiple Head Double Stroke
- Air Compressor
- QZE Quarts Shuttle Flash Unit
- Modular Head Pre-Wire
- Rubber Platen Pads
- Additional Dual-Action Squeegees
- Frame Air-Clamps
- Youth Platens
- Sleeve Platens
- Jacket Hold Down
- Speed Platen System
- Companion Bag Take-Off
- Export Electrics
- Site Training
- Optional Equalizer Print Head

SPECIFICATIONS	Trooper	Mini-Trooper	Trooper Express
Max. Image Area	16" x 18"	14" x 16"	16" x 18"
Max. Frame Size	23" x 31"	21" x 28"	23" x 31"
Std. Platen Size	16" x 18"	16" x 18"	16" x 18"
Diameter	10' 8"	8' 4"	8' 6"
Electrical Requirements	110 volts, 1-Phase; 2-Amps	110 volts, 1-Phase; 2-Amps	110 volts, 1-Phase; 2-Amps
Air Requirements @ 100 psi	16 cfm	10 cfm	6 cfm
Est. Crated Weight - lbs	1,900	1,000	1,200
Est. Crate Size (W x L x H)	49" x 120" x 70"	84" x 96" x 60"	44" x 108" x 72"

Discover More at www.golawson.com

Price, Design & Technical Specifications Subject to Change Without Notice

MADE in USA