



THE LAWSON AUTOMATIC MINI-TROOPER SCREEN PRINTING PRESS



**CHECK OUT THE 4-COLOR, 6 STATION
MODEL. THE MINI-TROOPER IS ALSO
NOW AVAILABLE WITH UP TO 6
COLORS!**

**CONTACT OUR CUSTOMER SERVICE
REPS FOR MORE INFORMATION;
PRICES; ORDERING AND DELIVERY
DETAILS.**

Just 8 feet wide - the perfect fit for shops with *space limitations!* Whether it's *small rooms; small, cramped "spaces" or small doorways*, the Mini-Trooper *fits in with ease and without a tight squeeze.* This automatic textile and t-shirt screen printing press is a *smaller, yet no less productive and feature-loaded version*, of Lawson's 11 foot wide Automatic Trooper.

It combines the best of a high-speed production press and manual printing. Fully automated print heads, along with an integrated speed carousel (with roller bearing registration), work together to offer pinpoint registration and decrease the risk of carpal tunnel syndrome.

The Mini-Trooper was specifically designed to help you...

- increase profits
- increase production...dramatically
- provide greater print consistency
- minimize the physical stress of manual printing

To Make Your Work Day Even Better, The Mini-Trooper...



- Is shipped completely assembled, saving you the stress, time and money of an installation.

(6-color models with Equalizer not included)

- Sets up almost instantly. Open the shipping crate; remove the Mini-Trooper; set it in place; connect it to an air supply and start printing your jobs.

- Requires no special training to use it.

- Is made with intuitive, simple controls and standard parts so you'll have very minimal, low cost maintenance.



Mini-Trooper Specifications

- Diameter (width) of 8'4".
- Maximum Image Area of 14" x 16".
- Maximum Frame Size of 21" x 28".
- Standard Platen Size of 16" x 18".
- Electrical Requirements: Common 120 Volts Plug-In Wiring
- Air Requirements @ 100 psi = 10cfm
- Crated Weight = 1,000 lbs. *(estimated)*
- Crate Size is 84"W x 96"L x 60"H *(estimated)*



Let's Talk About These Great, Standard Mini-Trooper Features

- Modular Design
- Bi-Directional Manual Carousel
- Set-Up Mode
- Off Contact Adjustments
- Adjustable Print And Flood Speeds
- Adjustable Print And Flood Angles
- Adjustable Print Stroke - Print Stroke = 14" Maximum
- Individual Print Head Control
- Double Stroke: Head #1
- Adjustable Height Platens
- 2 Year Limited Parts Warranty
- Design It Your Way: Design Your Mini-Trooper Based On Your Specific Print And Flashing Needs. Add More Print Heads Too!
- Flex-Print Heads: The Mini-Trooper Is Equipped With Standard Lawson Print Heads. Flex-Print Gives You A Choice About Print Head Placement Without Losing Use Of It.

Even More Standard Features



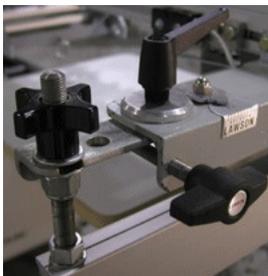
• **Boom Control Box:** Helps you prepare to print your jobs. Rotating box is within easy view and reach of the press operator. Can be positioned where desired.



• **Use Existing T-Shirt Frames:** Accommodates any size frame up to 21" x 28" O.D. that's made of wood, aluminum or roller frames. Old, manual frames will fit too! Expect print sizes to vary depending on screen size. An adjustable master frame is included with each print head.



• **Dual Action Squeegee:** Uses a dual-action (flip-flop), industry standard, aluminum squeegee holder to ensure long-lasting screens and maximum versatility. Allows you to print and flood with the squeegee blade (sharp, round or semi-round) as the print job specifies.



• **Front Micro Registration**

Important to note...Rear Micro Registration is absolutely necessary for critical registration and fast set-up.



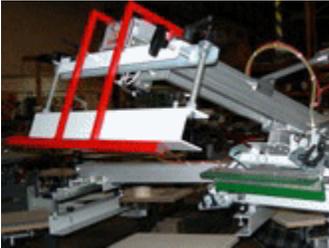
• **Rear Micro (side motion) Registration**



Mini-Trooper Options. Add One, Some Or All.

- Standard/Basic Configuration
- XL Option Package
- PC/Deluxe Option Package
- Multiple Head Double Stroke
- I.R. Hot-Shot Shuttle Flash Unit
- Modular Head Pre-Wire
- Air Compressor
- Additional Print Head(s)
- Frame Air-Clamps
- Rubber Platen Pads
- Platens: Youth...Sleeve
- Speed Platen System
- Jacket Hold Down
- Export Electrics
- Site Training

More Options To Consider



- ***The Equalizer Print Head (patent pending)***: Gives you the capability of adding an extra print head to the Mini-Trooper without sacrificing your load/unload station area. Features a clamshell design. Pivots the print head up and down automatically in sync with the print cycle of the press. Saves space - when not in use, print head remains in the up position.



- ***QZE Quartz Shuttle Flash Unit***: A smooth, quiet, low maintenance unit with quartz tubes. Heats instantly; flashes faster and won't heat up platens to the extent that infrared units do. Operates with a manually activated foot pedal or with Lawson's "Auto-Trigger".

Use the QZE with the Mini-Trooper, or, with almost any other automatic or manual printing press. Saves space. Allows you to keep your print head active while flashing. Move the QZE straight in on rails and slide it under a screen. As you load or unload, and the print head is raised, the QZE automatically positions itself over the printed garment. It flashes based on temperature and dwell time then returns to the resting/home position during the next print cycle.



• **Double Print:** This option gives you the capability of simulating manual printing where you want a double-print stroke on the first print head. Flip a switch and Head #1 will stroke twice.