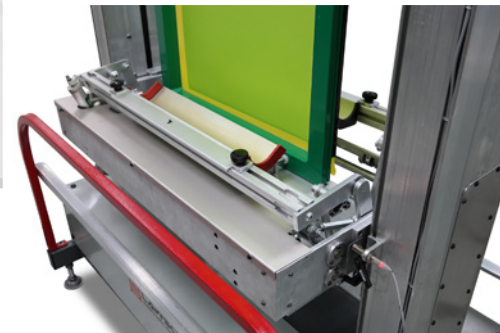


We Make It Simple.
Trusted Since 1949

The Lawson
PRO-COAT



Emulsion Scoop Trough

State-of-the-Art Every Time

The Pro-Coat Emulsion Coater is both state-of-the-art and automatic. Achieve ultra-consistent emulsion coating, side-to-side and front-to-back – every screen will be coated exactly as you desire. Coat within +/- 2 microns. Ultra-glide smooth travel, variable-frequency motor control and precise machining ensures perfect coating every time. An easy-to-use control panel allows the operator to select from 24 user-defined coating programs, or “change-on-the-fly” and quickly set any coating parameter needed. Control tilt speed and time, vertical coating speed, coating pressure, stroke length, and number of coats on both the squeegee side and print side of the screen independently.

The Lawson Pro-Coat is made in the USA, and is designed for quick set-up, easy use, minimal maintenance, and affordability so even the smaller shop can gain the benefit of precise coating control.

STANDARD FEATURES

- Microprocessor-Controlled Automatic Operation
- Provides the Greatest Number of Programming Options (Stores Up to 24 Individualized Programs)
- Change-On-The-Fly Control Settings
- Programmable Coating Passes
- Programs for Direct Coating on One Or Both Sides
- Fits Any Frame Profile Including Newman Roller Frames
- Infinitely Adjustable Coating Speed
- Uniform Coating Trough Pressure (Via Air Cylinder Assemblies)
- Smoother Operation Via Timing Belt Drive w/ DC Motor & Controller
- Innovative Carriage Design for Precise Coater Movement
- Pneumatic Clamps For Simple Screen Mounting/Dismounting
- Adjustable Coating Length
- Adjusts Easily for a Variety of Frame Sizes

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The Lawson Pro-Coat Provides:

- ✓ Maintains Even Horizontal & Vertical Emulsion Thickness
- ✓ Achieve Stencil Thicknesses Accurate to Within ± 2 Microns
- ✓ Extremely Smooth Stencil Profiles
- ✓ Simultaneous Coating Of Squeegee Side & Print Side Of Screen
- ✓ Repeatability From Screen to Screen to Assure Efficient, Quality Performance
- ✓ Provides Ultra-Precise Emulsion Coating for Ideal Rz Values, Especially Valuable for Mesh Counts 305+
- ✓ Ideal for Small, Mid or High Production Facilities Using Fine Line & Halftone Screens
- ✓ Shipped Fully Assembled – Plug-N-Play Design

OPTIONAL FEATURES

- Additional Coating Troughs
- Installation & Training
- Capillary Film Applicator
- Export Electrics



SCAN FOR
DEMO VIDEO



Discover More at www.golawson.com

Price, Design & Technical Specifications Subject to Change Without Notice



MADE in USA