

KLEEN-SCREEN™

Automatic Emulsion Removing System



KS-80130SSA
Stainless-steel
floor model
(shown with optional
Heated Water Pump)



ADVANTAGES

- Significantly reduces emulsion removal labor costs
- Extends solvent life by minimizing chemical disposal
- Improves employee safety by reducing direct exposure to solvents
- Exclusive pneumatic nozzle design for two-sided coverage
- Heavy-duty stainless-steel construction for a lifetime of rust-free operation
- Permanent stainless-steel filters eliminate replacement costs
- Faster setups with optional screen-positioning feature
- LED Backlight systems available with all units
- Internet-based Remote Diagnostics

The Kleen-Screen™ Automatic High-Pressure Emulsion Removing System revolutionizes the screen reclaiming process by automating solvent application and high-pressure rinsing in a single, fully-enclosed, stainless-steel unit.

An exclusive pneumatic nozzle system delivers two-sided coverage, coordinated precisely with operator-specified frame-size settings. With the optional screen-positioning program, up to nine frame-size settings can be saved, significantly reducing setup time. The translucent fiberglass back panel works with daylight or our optional, high-efficiency LED backlighting system to backlight screens, clearly showing pinholes, unexposed emulsion, or residue.

The Kleen-Screen's closed-loop recirculating system filters solvent for continuous use, greatly reducing supply and disposal costs. The enclosed system also limits employee exposure to chemicals, which enhances workplace safety.



A.W.T. World Trade Inc.
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THE KLEEN-SCREEN™ AUTOMATIC EMULSION REMOVING SYSTEM

Standard Features

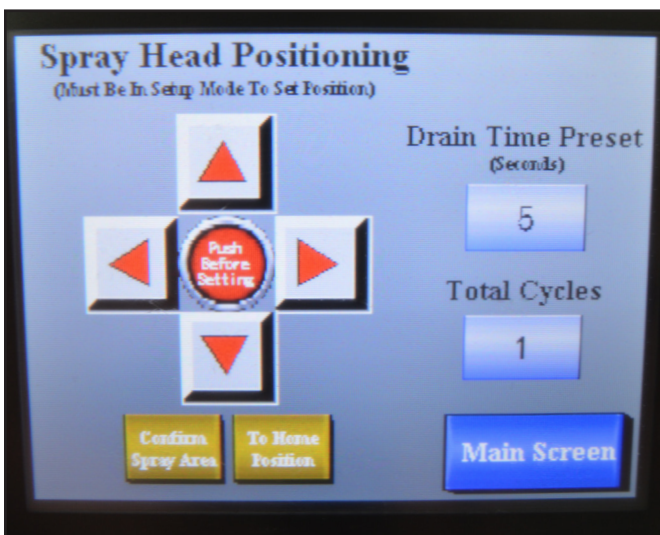
- Fully automatic cycle from chemical treatment to water washing
- Two-sided, electric/pneumatic cleaning system
- Speed control for spray nozzle movement
- Multi-filter closed-loop recirculating system for solvents
- Powered by dual electric/pneumatic motor system
- 2,000 psi pump for powerful, two-sided cleaning
- All stainless-steel construction of major components
- Folding tempered glass doors with automatic shutoff
- Solvent/water switch for changing to water washing only
- Easy-to-clean, permanent stainless-steel filters in recirculating tank
- Translucent fiberglass back panel
- Front-loading for ease of use

Air and Electrical Requirements

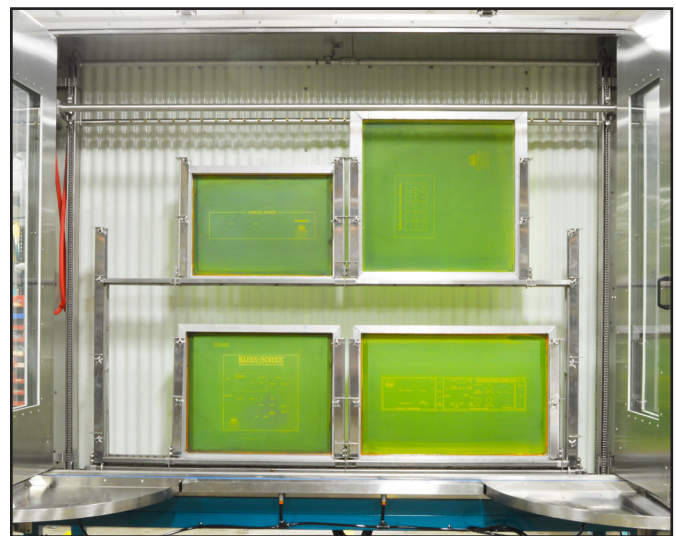
- 80-100 psi
- 230 V, 3 PH, 60 Hz

Options and Accessories

- LED Backlighting systems for energy efficiency and long lamp life
- Automatic screen-positioning program with nine memory settings for left-to-right dimensions
- 80-gallon recirculating tank
- Additional frame holders
- Frame holding rack
- Spare parts package
- 220 V, 1 PH, 50 Hz models available
- Custom sizes and configurations available



From the convenient control panel, the operator can perform a variety of monitoring and operating functions, including spray head positioning, drain time and total cycles.



An optional multiple screen holder allows the operator to clean multiple quantities and sizes at once, saving valuable time.

*Increases productivity, saves time and money,
and maximizes solvent usage*

Specifications

CAT. NO.	DESCRIPTION*	MAX. FRAME SIZE O.D.	OVERALL DIMENSIONS L X W X D	RECIRCULATION TANK
KS-58SSA	Stainless-steel floor model sink with stand	36 x 54" (91 x 137cm)	80 x 40 x 54" (203 x 102 x 137cm)	20 gallon
KS-80SSA	Stainless-steel floor model sink with stand	52 x 70" (132 x 178cm)	100 x 40 x 70" (254 x 102 x 179cm)	40 gallon
KS-100SSA	Stainless-steel floor model sink with stand	72 x 96" (183 x 244cm)	130 x 40 x 90" (330 x 102 x 229cm)	80 gallon
KS-130SSA	Stainless-steel floor model sink with stand	72 x 124" (183 x 315cm)	160 x 40 x 90" (406 x 102 x 229cm)	80 gallon
KS-80130SSA	Stainless-steel floor model sink with stand	80 x 130" (203 x 330cm)	160 x 40 x 90" (406 x 102 x 229cm)	80 gallon

*Backlight option is available in either 115V, 1PH, 50Hz or 220V, 1PH, 60Hz

Custom sizes available—call for details.

ADDITIONAL A.W.T. PRODUCTS

A.W.T. EMULSION REMOVER

A.W.T. Emulsion Remover™ is a special blend of cleaning solutions that meets standards for safe and effective cleaning of screen printing emulsions. A.W.T. Emulsion Remover has a low VOC rating and meets or exceeds most guidelines. This solvent dissolves and removes emulsions efficiently with a minimum of time and effort.

CAT. NO.	DESCRIPTION
ER-31G	1-gallon container
ER-35G	5-gallon container
ER-355G	55-gallon drum

A Great Addition for Fast and Easy Screen Cleaning! KLEEN-VIEW™ AUTOMATIC



- Automatic, pneumatic operation
- Stainless-steel construction
- Stainless-steel filters in recirculation tank
- Automatic shutoff
- Thick, clear, tempered glass doors

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THE A.W.T. WORLD TRADE GROUP

*Combining state-of-the art engineering expertise and creativity
with outstanding customer service to provide quality, consistency, and value
to the screen printing industry for more than 40 years*

The A.W.T. World Trade Group offers screen printers a complete manufacturing source for machinery, parts, supplies, accessories, and remanufactured equipment. A.W.T. develops comprehensive systems that work efficiently and economically to avoid printing errors, reduce production downtime, and keep your operation profitable. Experience has shown that utilizing a single manufacturing source greatly reduces potential equipment incompatibility issues.

Our experienced sales, engineering, and technical support personnel will assist you in selecting the optimal screen printing system and equipment for your company's particular needs, or with ordering supplies and accessories from our extensive inventory.

CORPORATE HEADQUARTERS AND MANUFACTURING FACILITIES

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GENERAL CYLINDER PRESSES
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With unparalleled proficiency in technical support and service, our staff will quickly and confidently guide you through the ordering, installation, and setup processes, and answer any questions you may have. We can also custom design a system for your specific application.

Founded in 2002 with the acquisition by A.W.T. World Trade and Graphic Parts International of American Screen Printing Equipment, the A.W.T. World Trade Group has further expanded its range of products and services with the establishment of Specialized Safety Products in 2008, the acquisition of General Cylinder Presses in 2010, and the acquisition of Saturn Racks in 2011.

SALES AND DISTRIBUTION

Serving the Eastern U.S., Central and South America

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***Your Complete Manufacturing Source for
Screen Printing Equipment, Supplies and Parts***