

# KLEEN-SCREEN™

## Automatic Emulsion Removing System



### AUTOMATIC, HIGH-PRESSURE RECLAIMING IN A SINGLE, FULLY-ENCLOSED SYSTEM

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



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# KLEEN-SCREEN™

## Automatic Emulsion Removing System

### 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 costly replacements
- Faster setups with optional screen-positioning program
- 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

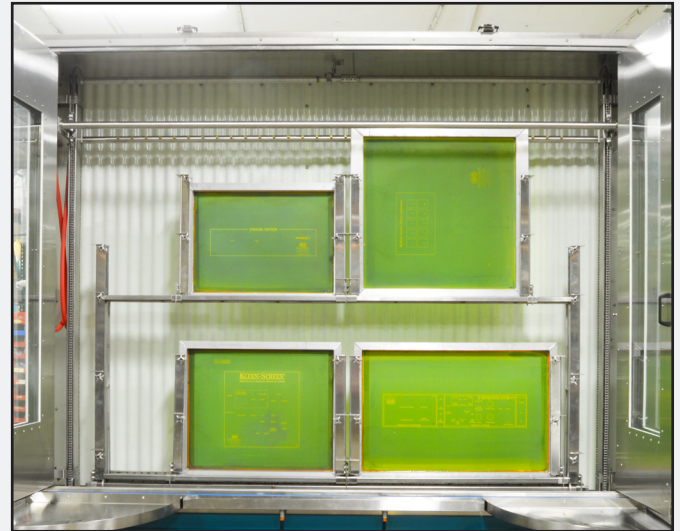
LED backlighting system to backlight screens, clearly showing pinholes, unexposed emulsion, or residue.

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, enhancing workplace safety.

## Increases productivity | Saves time and money Maximizes solvent usage



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.

### 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
- Stainless-steel construction of all major components
- Folding tempered glass doors with automatic shutoff
- Solvent/water switch to enable 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
- 230V, 3PH, 60Hz

### Options and Accessories

- LED backlighting system 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
- 220V, 1PH, 50Hz models available
- Custom sizes and configurations available



**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 178 cm)	100 x 40 x 70" (254 x 102 x 178cm)	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 130" (183 x 330cm)	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 98" (406 x 102 x 249cm)	80 gallon

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

*Custom sizes available—call for details.*

## THE AWT WORLD TRADE GROUP

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