

LANDA[®]
CLEANING SYSTEMS

Since 1969

Industrial Pressure Washers and Parts Washers
...Built Right to Do the Job Right

SJ-15

Top-Load Automatic Aqueous Parts Washers
with a Water-Propelled Spray Bar

- 18" Working Height
- 1-Year Warranty
- Patented Spray Wash Technology Eliminates Need for Drive Motor, Gears, Pulleys, etc.



▲ With 23 precision spray nozzles on the water-propelled spinning **Spray Bar**, parts are hit from every angle and are never more than 18 inches from the spray nozzle creating a **Surround Cleaning** effect.

■ A **Brush Brake** stops spray bar from spinning when lid is opened to protect operator from hot-water splash.

■ **Cabinet** is made of 12-Gauge Steel and is protected by a two-step liquid polyurethane paint similar to what's used in the automotive industry.

■ High-efficiency calrod **Heating Element** is protected in an incoloy sheath for long life; **Adjustable Thermostat**, 50-175°F.

■ **Low-Water Shutoff** valve turns off the unit if the tank solution level drops too low thus protecting both the heating element and pump from damage; optional **Automatic Water Fill** replenishes the tank.

■ **Metal Chip Trays**, located directly below the basket, retain heat in the cleaning solution and prevent stray parts and large metal shavings from falling into the tank. Without the trays, wash water would have to be drained to retrieve stray parts.

■ **Momentary Safety Switch** automatically turns off pump when lid is opened to protect operator from hot-water spray.

■ **Automatic disc Oil Skimmer** removes excess floating oils from solution tank.

■ **Tri-Lingual Operating Instructions** and **Warning Labels** provide owner liability protection.

■ **Carbon graphite Rotary Union** with non-corrosive seals and hardened stainless steel pin provides reliable rotation of spray arm.

■ **Two side-mounted Gas Struts** make it easy to open and close the lid with only one hand.

■ **Highly efficient Vent** design in the lid prevents an excessive build up of steam from lifting the lid.



▲ **Time-tested, 3 HP Vertical Seal-less Pump** delivers a water flow of up to 37 GPM with less maintenance than pumps used in conventional parts washers.

■ **Automatic 1-hour Wash Timer** allows for unattended operation plus protects against operator neglect; 7-day programmable **Heater Timer** saves energy by turning off heater when not in operation for long periods.



Shown with optional caster wheels and side-mounted tool tray

NOW WITH
**AUTOMATED
OIL SKIMMER**
AS A STANDARD
FEATURE

■ SJ-15's extra large, **90-Gallon Tank**, nearly twice the capacity of comparable parts washers, keeps water hotter and cleaner longer.

■ **Stainless Steel Strainer** filters debris and solids to as small as 0.008 inches, extending the life of the cleaning solution. Strainer is easy to remove and clean for reuse.

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WHY CHOOSE LANDA'S TOP-LOAD MODELS

For nearly a decade Landa has been putting a unique spin on automatic parts washing. For example, in the mid-1990s, Landa patented a faster, more effective and more economical way to clean parts using a water-propelled spray arm that spins around a stationary parts basket.

LOW MAINTENANCE: Because the spray arm is propelled by water, there is no need for a drive motor, gears, pulleys and other components that can create maintenance headaches. Also its vertical seal-less pump offers a low-maintenance solution.

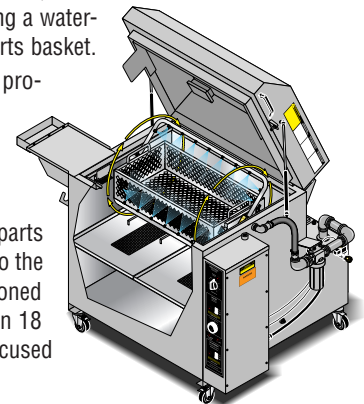
CLEANS BETTER: The spray arm spins around the parts at a rate of up to 200 RPM delivering a constant blast to the parts. The 23 precision spray nozzles are ideally positioned to blast parts from all directions—all from less than 18 inches away—creating a virtual vortex of focused cleaning power.

AUTOMATED: A one-hour timer allows workers to leave the cleaning and return to their work. Plus, a seven-day timer ensures the water is hot when it's needed and saves energy when not in use.



EXTENDED
1-YEAR
LABOR WARRANTY
With Use of Landa
Detergents

U.S. Patents: No. D384446 & No. 6,109,277



SJ-15 Specifications

Part No.*	GPM	PSI	Basket Dimensions	Working Height	Load Capacity	Tank Capacity	Electrical	Amps	Pump HP	Heating Element	Dimensions L x W x H	Shipping Weight
SJ-15A	37	30	32" x 21"	18"	350 lbs.	90 gal.	230V 1ph	38	3	6 kW	48" x 53" x 49"	775 lbs.
SJ-15B	37	30	32" x 21"	18"	350 lbs.	90 gal.	230V 3ph	23	3	6 kW	48" x 53" x 49"	775 lbs.
SJ-15C	37	30	32" x 21"	18"	350 lbs.	90 gal.	460V 3ph	11	3	6 kW	48" x 53" x 49"	775 lbs.
SJ-15F	37	30	32" x 21"	18"	350 lbs.	90 gal.	575 V 3ph	9	3	6 kW	48" x 53" x 49"	775 lbs
SJ-15G	37	30	32" x 21"	18"	350 lbs.	90 gal.	208V 1ph	42	3	6 kW	48" x 53" x 49"	775 lbs
SJ-15H	37	30	32" x 21"	18"	350 lbs.	90 gal.	208V 3ph	25	3	6 kW	48" x 53" x 49"	775 lbs

*Models also available in stainless steel configurations

Note: We are constantly improving and updating our products. Consequently, pictures, features, and specifications in this brochure may differ slightly from current models. Flow rates and pressure ratings may vary due to variances allowed by manufacturers of our machine components. We attempt to keep our machine performance within ±5% of listed specifications.

OPTIONS: (SEE YOUR LANDA DEALER FOR A COMPLETE LIST OF OPTIONS)

Part No.	Description
PK-100D	Porta-Kleen for Processing Wastewater in SJ-15
200.616	Detail Brush with Pump (Factory installed)
200.605	Power Brush (shop air required)
200.162	Small Parts Basket (8" x 8" x 4")
200.625	24-Hour Oil Skimmer Timer
200.624	Tool Basket with Tools
200.626	Auto Water Fill
200.623	Service Tray