

TOP LOAD CLEANING SYSTEMS

Aqueous Parts Washers

Jenfab's TL (Top Load) line of equipment is perfect for cellular washing or for those installations that need a value-added cleaning process in a small space. Jenfab offers top loaders ranging in size from a 21 inch turntable to a 72 inch turntable as standard models, and up to 120 inches on custom washers.

Available with vertical pumps standard, mechanical door seals, a sprocket drive system (as opposed to troublesome tire- or chain-drive systems) and industrial electrical controls. These systems can include stainless steel construction options, rinse stages and blow-off stages.

Choose from our standard configuration or request information on custom units. For custom applications, these diverse systems can be designed with a turntable as large as needed and weight capacities to match. The turntable can even be indexed for robotic load and unload.



Turntable Skimmer



Spray Bar Turntable

Gear & Sprocket-Driven Turntable

Jenfab's washers use our proven sprocket-driven turntable, eliminating chains, belts, tires and other friction drives systems that can stretch or slip resulting in poor cleaning performance. Our direct drive-gear design insures consistent rotation and spray impingement on the part. Designed to carry heavy loads in any industry, Jenfab's turntables handle weights from 1,000 lbs., to 50,000 lbs.

Mid-Level Swing-Away Spray Bars

Swing-away, mid-level spray bars are included on 31 inch and above machines to allow a range of part sizes to be cleaned. By reducing the distance from the part to the manifold/nozzle, we achieve better impingement on shorter parts, resulting in faster, more efficient cleaning.





Top Load Design Allows for Easy Loading from Overhead



STANDARD FEATURES:

- » Swing-Away Top Manifold - Top Manifold Swivels for Easy Loading/Unloading Clearance
- » Low Water Shut-Off - Protect Your Heat Elements from Low Water Conditions
- » Bushed Stainless Steel V-Jet Nozzles - Durability and Precise 360 Degree Cleaning Coverage
- » Mechanical Door Seal - No Rubber Seals to Replace or Leak
- » Removable Steel Basket Traps Solids and Larger Debris
- » Gear Drive Turntable - Over Current Protection Eliminates Slippage Associated With Friction Drive Systems
- » Strut or Hydraulic Actuated Lid - For Increased Safety and Easy Use
- » TL-42 and Larger have Hydraulic Actuated Lids as Standard
- » Industrial Control Panel - NEMA Rated Electrical Closure Featuring IEC Components with Rotary Illuminated Cam Switches - Meets NFPA Wiring Standards for Numbering, Sizing, Color Coding and Overload Protection
- » Debris Screen - Keeps Tanks Free of Larger Debris
- » Various Voltages Available - 230v 1-phase, 208v 3-phase, 230v 3-phase, 460v 3-phase, 575v 3-phase, Canadian CSA Standards and Industrial Upgrades
- » Option Ready Shelf - Not Sure what Options You will Need? Our Machines Come Ready for Simple Plug-N-Play Option Installation In the Field

OPTIONAL EQUIPMENT

The TL lines can be purchased with the following equipment to customize the systems:

- » Disc Style Stainless Oil Skimmer
- » Auto Water Fill
- » One or Two Function Timers
- » Power Disconnect
- » Stainless Steel Construction With All Components SS2
- » Particulate Bag Filtration
- » Insulation Packages
- » Compressed Air or Regenerative Blow-Off Systems, Heated or Non-Heated
- » All Stainless Steel Const.
- » Custom Part Fixturing and Spray Manifolds
- » High-Pressure/Flow Pumps
- » Fresh Water or Recirculating Rinse Options

Models Available	Turntable Diameter (in)	Working Height (in)	Weight Capacity (lbs)	Solution Capacity (gal)	Pump (vertical hp)	Pump Output (psi-gpm)	Heat Source (kw)	Door Design
TL-25	25	24	1,000	85	3	45/50	9	Strut Assist
TL-36	36	32	1,000	148	5	58/85	18	Strut & Air Assist
TL-50	50	36	2,500	290	10	75/150	36	Hydraulic Actuated
TL-60	60	36	2,500	460	15	72/200	36	Hydraulic Actuated
TL-72	72	36	2,500	590	15	72/200	36	Hydraulic Actuated

