Conveyor Parts Washer

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MM: Single-Stage, Pass-Through Parts Washer for Integrating Into an Assembly Line

Landa has introduced the MM, a compact, single-stage, conveyor parts washer for manufacturing plants and other applications where in-line cleaning is needed.

Featuring a steel mesh belt 16 inches in width with a tunnel height of 10 inches, this automatic hot water parts washer can handle a broad array of parts that are commonly found in an assembly line or in-line applications.

The adjustable conveyor speed of 0 to 8 feet per second allows the operator to slow down or speed up the cleaning process and thus adapt to the level of grease and grime on the parts.

There are six Mini-Max models, with a variety of electrical and stainless steel configurations, all driven by a 5 hp vertical seal-

The wash tunnel features a 360-degree spray manifold and is accessed by a convenient lift-up lid, which has a built-in safety device that shuts down the parts washer if the lid is opened.

Other safety or protection devices include an automatic water fill and low-water shutoff system, fused lock out for main disconnect in box on the rear of the equipment and a Y-strainer in the plumbing to protect the nozzles (not present when optional filtration system is in place).

The water is heated by three 9 kW heating elements, raising the water temperatures to as much as 140°F.

A conveniently located, water-resistant control panel contains a push button start/stop button, analog conveyor control and temperature control.

Other features include:

- · A slide-out debris tray with 20-mesh screen that makes easy work of removing large particles;
- · A sloped tank design and capped pipe outlet for convenience in draining the wastewater;
- A fully automated, 12-inch stainless steel disc oil skimmer;
- · Locking casters for use in moving the Mini-Max about the shop as needed.



Part lumber	GPM	PSI	Belt Width	Heating Element	Load Capacity	Volt/Phase/ Amps	Ship Weight
VIM-1610B	110	45	16"	3 x 9 kW	2500 lbs	230/3/77*	1234 lbs

*Models available in other electrical configurations

Available Options: Stainless steel, filtration system, timers, and many more

• Wash Tunnel Height: 10"

• Water Pump: 5 HP Vertical seal-less

• Conveyor Belt Speed: Adjustable, 0-8 ft. per minute

• Conveyor Belt Mesh: 1" x 1" • Dimensions: 62"L x 58"W x 58"H