



CONTINUOUS STRIP WASHER

Standard Features of the Continuous Strip Washer

- Multi-Stage Configuration
- NEMA 12 rated Control Panel
- Carbon Steel or Stainless Steel Construction
- Ambient and Heated Solution Tanks
- Low Water Protection Sensor
- Vertical Solution Pumps
- Large capacity solution tanks have sloped bottoms for easy discharge for cleaning.
- Stainless steel debris screens between the main solution tank and the pump intake to prevent motor damage.
- Large hinged canopy access doors allow for easy cleaning of washer interior and solution tank.

In co-operation with other equipment suppliers, we offer Continuous Strip Systems that are high quality multi-stage cleaning systems for processing continuous strip substrate materials.

The process materials can be in coiled or sheet form. Mild steel or aluminum sheet metal is thoroughly cleaned and dried prior to application of paint or other coatings.

A pre-wired electrical control system is included with every Continuous Strip System. A NEMA 12 enclosure is used to house NEMA or IEC electrical components including the main disconnect switch. The door mounted push buttons, indicating lights and temperature controls are

also included. We can also provide special electrical controls such as programmable logic control (PLC) systems including programming and documentation.

Approaching each project as a partnership, the goal of our Engineering Staff is to share the customer's vision to produce the best Continuous Strip System process-cleaning solution for the application.

Other equipment such as pneumatic door operation, oil removal, filtration, blow off, and chemical controls are also available.

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TECHNICAL BULLETIN

Specification	Continuous Strip Washer
Configuration	Multiple Stage Units
Belt Width	From 6in (152mm) to 30in (762mm) diameter
Material Handling	Per customer specification.
Pump	Solution pumps are vertical discharge type allowing easy removal for maintenance without draining tank.
Stages	Stages are application specific and may include pre-rinse, pre-wash, and wash.
Heated Stage	Any stage can be supplied as a heated stage.
Process Tank	All tanks can be constructed as Carbon Steel or Stainless Steel, Continuous Welded, and incorporate the necessary Baffles for proper fluid flow.
Spray Piping	Black Iron, Stainless Steel PVC or CPVC
Fresh Water Manifold	PVC Fresh Water System
Washer Housing	The Housing for all stages can be fabricated with Carbon Steel or Stainless Steel.
Washer Access	Access doors will be provided along the entire length of the washer to allow access from the roof into the interior washer chamber. Stage access doors will be provided in each spray zone and at each blow-off.
Exhaust	Conventional or tube axial exhaust fans in Fiberglass, Steel or Stainless Steel Construction.
Power Source	Main Power Supplies 208 to 690 Volt AC, 50 and 60 HZ Control Voltage 24 Volt DC or 120 or 220 Volt AC
Heat Medium	Electric, Gas, LPG, Hot Water or Steam
Control System	Integrate with customer control systems

Optional Equipment:

- Pneumatic Door Operation
- Oil Removal
- Filtration
- Blow-off
- Chemical Controls

Additional Information:

- Each Industrial Continuous Strip Washer System is tested for performance in function, accuracy, safety systems, and temperature uniformity.
- Our Technical Service Department provides international support for ALL makes and models of thermal and clean processing equipment.
- The Continuous Strip Washer System will carry an 18-month extended manufacturer's warranty from the date of shipment.



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