

MCCS Conveyors

by JRI Industries

THE MOST COMPLETE LINE OF CONTINUOUS
CLEANING SYSTEMS ON THE MARKET!

PRODUCTION AQUEOUS CLEANING!

Designed with today's factory in mind, the new MCCS line of washer's fit easily into any production line whether it be a cellular application or batch.

Starting with the revolutionary MCCS-MINI all the way up to the MCCS-3000, JRI with our line of MCCS conveyor models will have the proper machine for your application!

For those difficult projects, let JRI design a custom system for you that will be tailored to your individual application. We have experience with diverse methods of material handling to handle any application!



MCCS-2000 WASH, RINSE



LARGE OPTION SHELF PROVIDES ACCESS



Each MCCS Unit comes equipped with an optional shelf for easy access and maintenance of the mechanical components. Additionally, should you decide to add certain options later, there will be no modifications needed.

OVERSIZED TUNNEL OPENING



With the large 24" wide x 15" high tunnel opening, a wider range of parts can be processed for more flexibility. We can also customize the belt width and height for your application.

LARGE SOLUTION TANKS



With our standard 200 gallon solution tank, JRI's MCCS units will extend the solution life and provide a stable cleaning process for your production requirements.

SAFE CONVEYOR ACCESS FOR LOADING



The MCCS conveyors are designed to allow for safe manual loading with standard E-Stop's at both the load and unload ends. Additionally, the systems can be easily integrated to your in-plant automation. From manual load to optional robotic load, the MCCS line of washers will have you covered!

BY: **JRI INDUSTRIES**
WWW.JRIINDUSTRIES.COM

focused precision cleaning

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Standard Features

- Vertical sealless pumps
- Galvanized 1" x 1" flat wire belt
- Easy ergonomic loading
- Large tunnel opening
- 24" long wash section
- Variable speed conveyor
- Lift-Off tunnel access panels
- Modular design
- 200 gallon solution tank
- Fully insulated solution tanks
- Low energy consumption design
- Fork truck access forks
- Industrial (IEC) Relay logic controls
- Drain and Overflow ports
- E-stop at load and unload
- Safety guarding
- Option shelf for future additions

Optional Features

- Particulate bag filtration
- Shed sheet w/ chip screen
- Chip auger or sludge drag-out filters
- Natural Gas, LP, or Steam Heating
- Belt width and styles of belting
- Custom fixturing and part indexing
- PLC control and custom electrical
- Steam exhaust and mist collection
- Oil skimmer and oil coalescer systems
- Auto loading and unloading
- Auto chemistry add systems
- Standalone dryer and oven configurations

JRI MCCS Conveyor Systems can handle your toughest cleaning applications!



In-Line Processing



Pallet Cleaning



Robotic Load



Propane Industry

Contact JRI to see how we can help with your cleaning application!

STANDARD CONFIGURATIONS

Model	Stage Description	Overall Dimensions	Tunnel Opening	Pump Size	Pump Output	Tank Capacity	Blower Size
MCCS-1000	WASH ONLY	84"L x 51"W x 72" H	24"W x 15"H	5HP VERT	60 psi / 80 gpm	200 GAL	N/A
MCCS-1500	WASH/BLOW-OFF	132"L x 51"W x 72" H	24"W x 15"H	5HP VERT	60 psi / 80 gpm	200 GAL	8.5HP REGEN
MCCS-1500 H	WASH/HEATED BLOW-OFF	204"L x 51"W x 72" H	24"W x 15"H	5HP VERT	60 psi / 80 gpm	200 GAL	8.5HP REGEN HEATED
MCCS-2000	WASH/RINSE OR RP	168"L x 51"W x 72" H	24"W x 15"H	5 HP-WASH	60 psi / 80 gpm	200 GAL WASH	N/A
MCCS-3000	WASH/RINSE/BLOW-OFF	216"L x 51"W x 72" H	24"W x 15"H	5 HP-RINSE	60 psi / 80 gpm	200 GAL RINSE	8.5HP REGEN
MCCS-3000 H	WASH/RINSE/HEATED BLOW-OFF	288"L x 51"W x 72" H	24"W x 15"H	5 HP-WASH	60 psi / 80 gpm	200 GAL WASH	8.5HP REGEN HEATED

Distributed By:



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