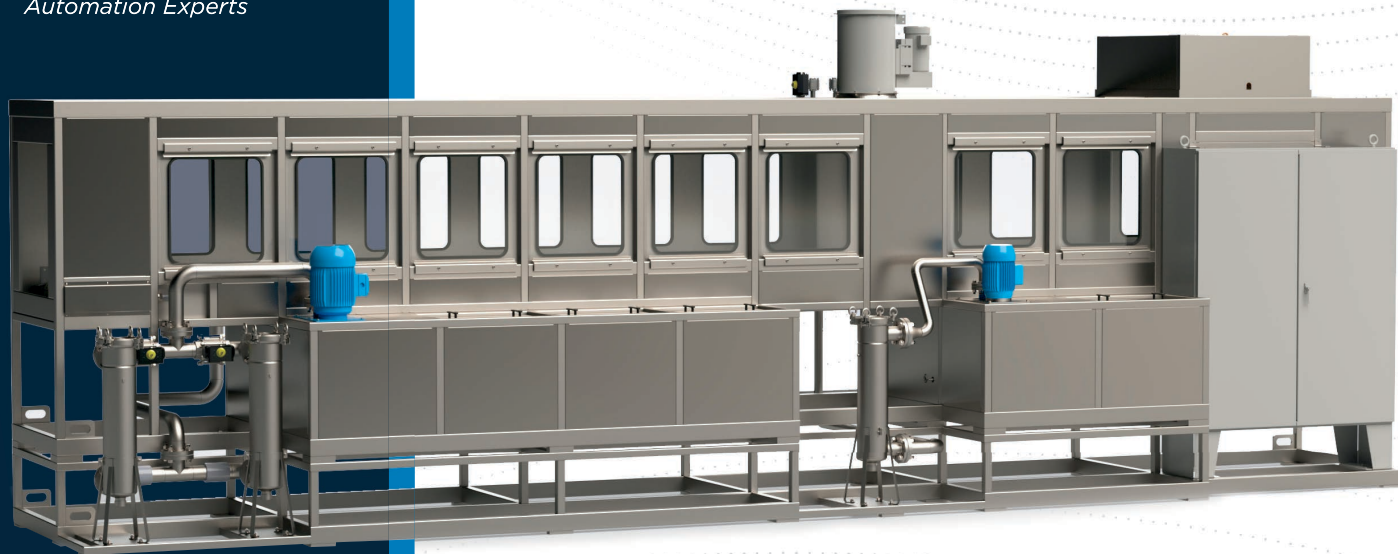




More Than Washing
Automation Experts

NIAGARA SERIES 200

TUNNEL STYLE WASH SYSTEMS



In-House Niagara Services

Evaluation
Design
Manufacturing
Software Design
Panel Build
Installations
Field Support
Integration

Key Features

- High to medium volume production
- Adjustable belt speed
- Handles various sized parts
- 304 or 316 stainless-steel construction
- Heated tanks – electric, steam, or gas powered
- Recirculated Wash and Rinse – minimizing water consumption
- Well insulated tanks – minimizing energy consumption
- High pressure spray
- 100% spray coverage on interior and exterior
- Automatic chemical dosing
- Available with wash down componentry and/or food grade construction
- High pressure blow-off
- Ease of integration to automation upstream and downstream
- Automatic or manual load and unload
- Machine riser available to align with existing conveyance
- Zero-downtime filtration
- Multiple conveyance options
- Flexible controls

Available Machine Sections

Prewash	Rinse	Rinse/Sanitize	Dry
Wash	Sanitize	Blow-off	

Additional Automation

Robotic Load/Unload	Stacking/Palletizing	Integration
Accumulation Conveyor	Auto Inverting	





More Than Washing
Automation Experts



NIAGARA SYSTEMS

MORE THAN WASHING - AUTOMATION EXPERTS

Since 1934, Niagara Systems has been designing and manufacturing industrial washing systems, as well as custom automation equipment.

Our ability to solve problems has opened the doors beyond washers. When there is a challenge, our team of engineers and skilled tradesmen collaborate with our customers to develop and produce the very best solution. Niagara Systems' machinery is proudly made in the US and is delivered with the highest quality. Our wash systems are installed globally in over 30 countries.

The Niagara Value:

Customized for your needs

Design, Manufacturing & Controls all done under one roof

Installation and maintenance services

Efficient use of utilities

Consistent results

Minimal maintenance

Machine Life Expectancy > 15+ years

Designed to grow with production as needed

Minimal operator involvement

Proven Processes

Collaborative Design

Machine Effectiveness and ROI are paramount

WHY AUTOMATE YOUR WASHING PROCESS?

REDUCE OR REALLOCATE VALUABLE LABOR RESOURCES

Manual process is labor intensive

Labor position to complete process
is hard to keep filled

- Strenuous work
- Undesirable work environment

Personnel can be made available
for more valuable & revenue
driving operations

INCREASE PRODUCTION

Eliminate wash bottle neck

Integrate with existing material
handling or automation to
increase efficiency

AUTOMATE PROCESS REQUIREMENTS

Improve wash quality

Maintain chemistry

Consistent & repeatable results

Regulation compliance

RETURN ON INVESTMENT

Labor reduction

Increase utility efficiency

Increase productivity
& improvements

Provides competitive edge

Cuts operating costs

Learn more
about Niagara
Systems!

