

Birko by Lagafors®



BIRKO®

Automation Equipment to Solve Your Toughest 3rd Shift Headaches

What if we told you there's a way to cut your sanitation operating expenses by up to 35% by using less water, chemical and labor? Birko's new suite of sanitation equipment can do just that. Birko by Lagafors® automates your sanitation and cleaning. The result? A consistent and reliable outcome every time.

VALUE TO YOUR BUSINESS

Mitigate Risk

- Ensure consistent, repeatable cleaning and sanitation
- Optimal water pressure reaches all facets in hard-to-reach places
- Easy to clean and follows sanitary design standards
- Backed by an 18-month warranty
- Web-based reporting gives you full control of your cleaning procedures

Lower Environmental Impact

- Reduce water usage by up to 50%
- Generates less wastewater
- Saves energy, requires less warm water

Cost Savings

- Automation makes it easier and faster to clean, sanitize and get back to production
- High dosage accuracy means less chemical is wasted or diluted improperly
- Durable stainless steel construction withstands repeated use and cleaning
- Birko services what it sells, 24/7, freeing up maintenance staff to work on other priorities

Flexibility

- Equipment can be centrally-located or placed throughout your plant
- Compatible with all Birko chemistry products



Centralized Cleaning System



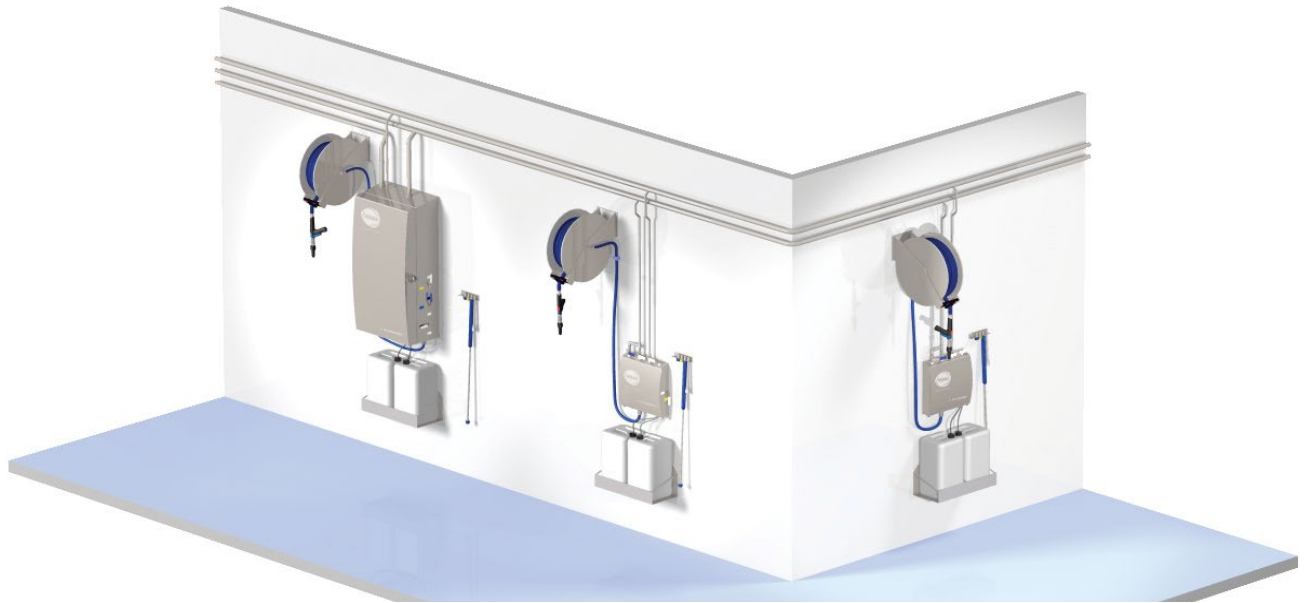
Decentralized Cleaning System



Low Water Pressure Mobile Unit

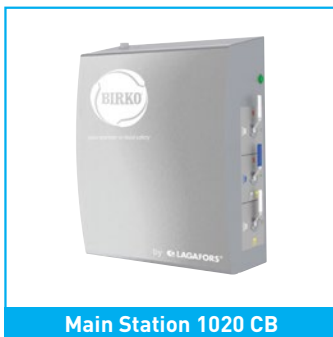


Mobile Foam Unit MFU 75



Decentralized Cleaning System

- Main station supplies the correct pressure, flow and chemical concentration to the places where they're needed. Available as 1020 CB or 20/40 CB and 150-580 psi.
- Water pump is placed in the production area and pipes draw water from the pump to the satellite stations.
- Ideal for smaller plants that need up to 5-7 satellites, or when replacing similar equipment. Larger facilities should consider the Centralized Cleaning System.



Main Station 1020 CB



Main Station 20/40 CB



Media Satellite VMS II DC

Accessories



Hose Kit including Spray Gun



Nozzle Kit



Automatic Hose Reel



Centralized Cleaning System

- Comprised of 3-5 main components, that meet demands for capacity, performance and quality.
- Uses less water and chemicals. Generates less wastewater. A potential cost savings of 35%!
- Supplies the correct pressure, flow and chemical concentration to the places where they're needed. 150-580 psi and up to 30 simultaneous users.
- Water pump and chemical center are placed in a central area. Pipes and hoses run throughout the facility to the satellite stations.
- Central dosing and chemical storage enables safe handling. Eliminates need for concentrated chemicals in the production areas.
- Can service, maintain and control settings all in one place.
- Unlike other systems on the market, can include remote access for online customer support, trouble shooting and system optimization.

LOGTRACE SYSTEM

Get insight into what's really going on in your plant



- Monitor and document every step of the Centralized Cleaning System's cleaning process
- Alarm feature for various parameters
- Ability to immediately start, postpone or correct processes, either on-site or via mobile phone
- Secure, web-based reporting
- Benchmarking and cost reports



LWP Unit



VCC II 70/140 Unit



CCU II Combo Unit



Media Satellite VMS II

Mobile Units



**Low Water Pressure
Mobile Unit**

- Mobile cleaning unit for dispensing pressurized water and applying chemical foam and disinfectant.
- Easy to install.
- Contains a frequency controlled low pressure pump, air compressor, injector, spray nozzle and 65 foot hose.
- Can hold up to 12 gallons of chemicals.
- Stainless steel construction. Easy to open.
- Available without a compressor (an external pressurized air connection is required).
- Boosts tap water pressure up to 325 or 580 psi.
- Compatible with all Birko chemistry products.



**Mobile Foam Unit
MFU 75**

- Dispenses powder and liquid chemicals.
- Ideal for cleaning small areas and when extra cleaning power is needed.
- Manually dispenses correct chemicals dose.
- Contains a 65 foot hose with shut-off valve and lances to apply foam or liquid.
- Can hold up to 20 gallons of chemicals.
- Stainless steel construction.
- Pressurizes the liquid using air, 90-120 psi.
- Requires an external pressurized air connection.
- Compatible with all Birko chemistry products.

WHY BIRKO

- At Birko, we take food safety seriously. Nothing is more important to us than making sure the food chain is safe, secure and pathogen-free.
- We turn our expertise, equipment and chemistries into innovative solutions that save lives, reduce risks and protect brands.
- Companies in the protein, further processing, produce and brew industries trust us to solve their sanitation and cleaning challenges. They choose us – and stay with us – for our level of customer care and support that is second to none.
- We've been protecting the food chain for over three generations, and we'll be doing it for many more.

Contact us today to find out how our equipment and chemistry can work for you.

800-444-8360
information@birkocorp.com
www.birkocorp.com



your partner in food safety