



WASHER-EXTRACTORS | TUMBLER DRYERS | OZONE SYSTEMS

**Making battleship-quality laundry equipment is a passion and a way of life at EDRO.  
Our washer-extractors, tumbler dryers and ozone systems are made to last and built to perform.**

A successful business model since 1946, EDRO designs, manufactures and supports a range of laundry washer-extractors, tumbler dryers and ozone systems for use in non-residential laundry operations. While we are perhaps best known for our shipboard and marine installations which include the main laundries of United States Navy surface ship combatants, aircraft carriers and submarines, our machines are installed in land-based laundries throughout the world. Battleship-quality construction, along with cutting edge innovations set our machines apart from the competition. In-house design and production capabilities comprise solid-model design, extensive metal work including laser and high-definition plasma cutting, machining and bending, and mechanical and electronic assembly. Our continual commitment to product improvements through customer feedback and field research has resulted in washing and drying technologies that improve laundry operation efficiency. Some of these innovations include the new DynaTrol 3.0 HMI washer-extractor controller platform and eco-friendly DynOzone - DynaWash® Ozone System.

We invite you to review our product lineup and see how the build quality and technology of these remarkable machines can make your laundry operation more efficient and productive.



## EDRO's Industry-Leading Warranty Program

For more than 70 years, the EDRO Corporation has designed and produced some of the world's most advanced high-capacity washer-extractors, tumbler dryers and laundry ozone systems. The company now offers an industry-leading warranty program for all new EDRO washer-extractors and tumbler dryers.

With a straightforward 36-month warranty at its core, EDRO raises the industrial machinery standard bar by giving customers even greater confidence in knowing their laundry equipment is battleship tough and built to last.

EDRO is the only industrial laundry equipment manufacturer to offer:

- Peace of mind and protection - all new washer-extractors and tumbler dryers are covered for a period of 36 months, while washer-extractor and tumbler dryer frames, cylinders and shafts are covered for a period of 60 months from date of shipment
- Consumable and wear items are covered for 12 months from date of shipment

The warranty program is contingent upon proper use of machinery under normal operating conditions, proper installation and approved maintenance procedures.



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# DynaTrol 3.0

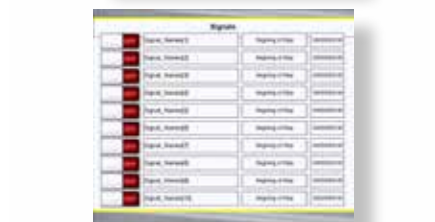
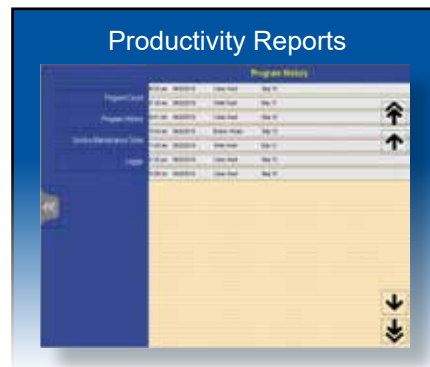
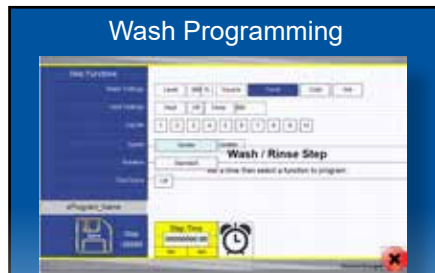
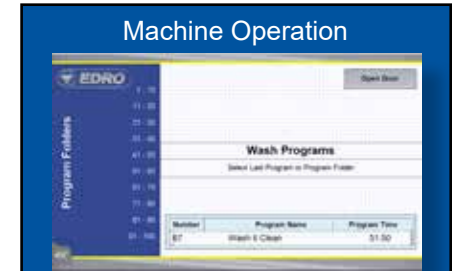


## The Next Generation Of Washer-Extractor Controller Is Here

Introducing DynaTrol 3.0. With its extensive program step and event memory, and simple, intuitive navigation, the control operating system is simple enough to use for the basic operator, in multilingual formats, while offering an array of machine information for owner management.

New features include:

- 100-program memory with 50 steps-per-program
- Digital password security and change logger
- Productivity reporting with service timers and counters
- Step independent wash speed settings
- “On the Fly” program override capable



## DynOzone - DynaWash® Ozone System

### Ozone - Better For Your Laundry, Better For The Planet



Ozone is a green laundry technology with many environmental benefits.

#### 7 Environmentally Friendly Reasons to Use Ozone

- Reduced Carbon footprint
- Reduced hot water consumption
- Reduced chemical / detergent costs
- Reduced chemical usage = reduced chemical discharge in waste water
- Reduced Chemical Oxygen Demand (COD) levels found in discharge water when using ozone
- Reduced rinse and drying cycle times
- Reduced energy consumption



Ozone is a powerful sanitizing and disinfecting agent that kills bacteria quicker than chlorine without leaving chemical residue. Ozone reduces our dependency on consistently used harmful chemicals and wipes out their unhealthy disinfectant byproducts (DBPs).

#### Benefits of Using Ozone in Your Laundry Operation

- Reduced damage to fabrics to extend fabric life
- Improved cleaning power in white and colored-load mixes
- Improved fabric softness and brightness
- Leaves your laundry whiter, brighter and cleaner

EDRO's revolutionary DynOzone - DynaWash® Ozone System that saves you money the moment you start using it. Laundries that have installed DynOzone washers and replaced their industry standard wash programs have reported increased productivity from their washroom in the form of more loads per day due to the faster turns of the machines.

Utilizing Power Cell technology, DynOzone is an onboard system that comprises a revolutionary built-in onboard ozone generator, high-speed washer-extractor with single motor variable-speed drive and fully programmable HMI touch screen control. Because it cleans naturally, DynOzone is better for the environment as it requires fewer resources to attain high-quality results.

## Side Loader Washer-Extractors

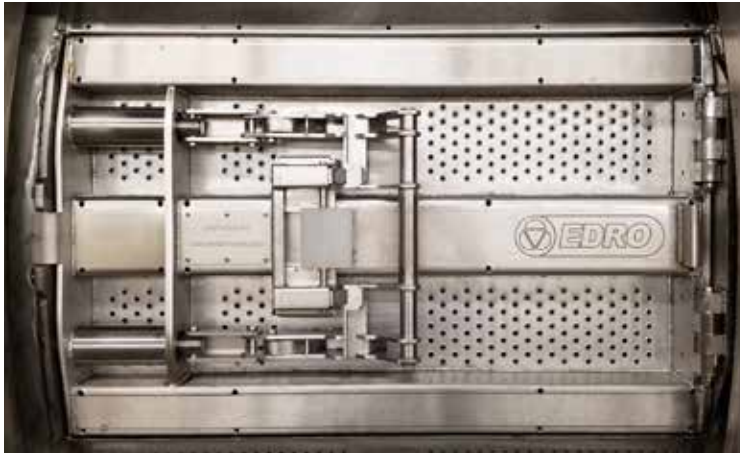


## Side Loader Washer-Extractors

### Small Footprint, BIG Load

EDRO's side loader washer-extractor design takes advantage of gravity-assisted loading and unloading without the additional components of a machine tilting mechanism. This makes the side loader washer-extractor extremely compact, allowing for more wash capacity in less floor space.

The machine design incorporates a large automatic main door that grants multiple load and unload positioning, proven DynaMount suspension system for reduced vibration transmission, DynaTrol 3.0 HMI touch screen controller for easy programming and operational accuracy, and inverter with single motor drive for energy efficiency. Cylinder configurations are available in either a two-pocket or three-pocket design.



Exclusive inner door mechanism features positive locking engagement and easy opening operation.

#### Model Loading Capacities

225 pounds (102 kg)  
450 pounds (205 kg)

#### STANDARD FEATURES

- DynaTrol 3.0 HMI touch screen controller
- DynaMount suspension system
- 10-port supply injection with manual hopper
- Inverter with single motor drive
- Variable step extract algorithm
- High slip braking
- Field programmable speeds
- Stainless steel basket, shaft and tub
- Positioning brake system
- Autoswing main door

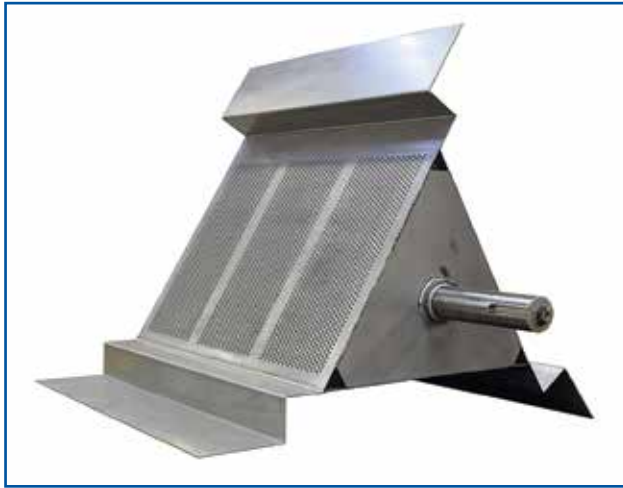
#### MACHINE OPTIONS

- DynOzone - DynaWash® Ozone System
- Water reuse ready
- Direct steam injection
- DynaCop machine networking

# End Loader Washer-Extractors

## Industrial Strength, Battleship Quality

EDRO has built more than 5,000 DynaWash® three pocket end loader washer-extractors. A robust design and solid construction make this machine series a hallmark in the industry. A new ultra-low-profile design, coupled with a state-of-the-art DynaTrol touch screen controller and inverter with single motor drive, provide a field-proven structure with modern and efficient components to represent the best value in the laundry market today.



The inner design of EDRO's patented "3-D" stainless steel basket.

### Model Loading Capacities

100 pounds (45 kg)  
150 pounds (68 kg)  
200 pounds (91 kg)  
300 pounds (136 kg)  
400 pounds (182 kg)

in both rigid mount (DW) and soft mount (DW\_SM) designs.

### STANDARD FEATURES

- DynaTrol HMI touch screen controller
- Positioning brake system
- 10-port supply injection with hopper
- Inverter with single motor drive
- Variable step extract algorithm
- High slip braking
- Field programmable speeds
- Stainless steel basket, shaft and tub
- DynaMount suspension system - DW\_SM models

### MACHINE OPTIONS

- DynOzone - DynaWash® Ozone System
- DynaMount suspension system
- Water reuse ready - extra drain; water inlet; controls
- Redirect drain to rear
- Flushing dry compartment supply
- Direct steam injection
- DynaCop machine networking
- Electric heating booster - DW100, DW150, DW200
- Vacuum breakers



## End Loader Washer-Extractors



## Barrier Type *PassThru* Washer-Extractors



## Barrier Type *PassThru* Washer-Extractors

### Clean Seal System Prevents Cross Contamination

EDRO's Barrier Type *PassThru* for Clean Rooms washer-extractor is a specialized machine used for the prevention of cross contamination. In hospitals, nursing homes and clean rooms, wherever soiled and possibly contaminated linen must be isolated from clean linen, Barrier Type *PassThru* for Clean Rooms washer-extractors provide the necessary safe separation. The washer-extractors feature the patented "3-D" basket design with dual doors in each pocket. This design assures ideal mechanical wash action for outstanding laundering results. In addition to the Clean Seal sealing system, independent controls on both the soiled side (wash loading) and clean side (unloading) provide the necessary separation to prevent cross contamination.



#### Model Loading Capacities

200 pounds (91 kg)  
400 pounds (182 kg)

#### STANDARD FEATURES

- DynaTrol HMI touch screen controller
- DynaMount suspension system
- Interlocking safety controls
- Clean and soiled side control dashboards
- Inverter with single motor drive
- Variable step extract algorithm
- High slip braking
- Field programmable speeds
- 10-port supply injection with hopper
- Stainless steel basket, shaft and tub
- Positioning brake system

#### MACHINE OPTIONS

- Direct steam injection
- Electric heating booster - 200 lb machine
- Flushing dry compartment supply
- Vacuum breakers
- DynaCop machine networking

## Open Pocket Soft Mount Washer-Extractors

### High Performance with Vibration-Free Operation

EDRO's open pocket soft mount washer-extractors feature super high-speed extraction speeds through a highly efficient inverter with single motor drive setup. Machines feature a state-of-the-art DynaTrol touch screen controller in an isolated electronic enclosure and DynaMount shock-and-spring suspension mounting. Installations include the on-premise laundries of hospitality / healthcare establishments, prisons / correctional facilities, dry cleaning & wet cleaning, and industrial and uniform rental laundries.



#### Model Loading Capacities

60 pounds (27 kg)  
110 pounds (50 kg)  
175 pounds (80 kg)  
225 pounds (100 kg)

#### STANDARD FEATURES

- DynaTrol HMi touch screen controller
- DynaMount suspension system
- Inverter with single motor drive
- Field programmable speeds
- High slip braking
- Four-cup supply injection with five-liquid ports
- Stainless steel basket and tub
- Direct steam injection

#### MACHINE OPTIONS

- DynOzone - DynaWash® Ozone System
- Water reuse ready
- Extra drain and water inlet
- Electric heating booster



# Open Pocket Tilting Soft Mount Washer-Extractors

## Automated Loading / Unloading

EDRO's open pocket soft mount tilting washer-extractor range feature a state-of-the-art DynaTrol touch screen controller, DynaMount shock-and-spring suspension mounting with isolated electronic enclosure, and inverter with single motor drive setup with direct V-belt drive. Tilting models feature a dual-pivot point air-bag tilting mechanism with Autoswing door to facilitate the loading and unloading process. Installations include resort and hotel on-site laundries, and commercial, industrial and uniform rental laundries.

### Model Loading Capacities

225 pounds (100 kg)  
350 pounds (165 kg)  
450 pounds (205 kg)

### STANDARD FEATURES

- DynaTrol HMI touch screen controller
- DynaMount suspension system
- Inverter with single motor drive
  - Field programmable speeds
  - High slip braking
- Autoswing door
- Dual pivot point tilting -  
CSL225 forward / unload tilt only
- Five-cup supply injection with five-liquid ports
- Stainless steel basket and tub
- Direct steam injection

### MACHINE OPTIONS

- DynOzone - DynaWash® Ozone System
- Water reuse ready
  - Extra drain and water inlet



# Open Pocket Rigid Mount Washer-Extractors

## Performance and Value

EDRO's open pocket rigid mount washer-extractor series is ideal for small and medium-size on-premise laundries, as well as pony machines for commercial and industrial plants. Models feature a sturdy frame and base with pillow block bearings. The computer-designed frame and base feature a tough structural-steel construction that has been continuously welded for years of durability and reliability. The pillow block bearings are readily accessible for servicing and have easy access for grease maintenance. All serviceable components can be maintained from the front and rear, with access panels allowing machines to be mounted close together, saving valuable floor space. Industrial-quality parts and components have been chosen for long-lasting performance.



<b>Model Loading Capacities</b>	60 pounds (27 kg) 140 pounds (64 kg)
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### STANDARD FEATURES

- DynaTrol HMi touch screen controller
- Inverter with single motor drive
- Field programmable speeds
- High slip braking
- Five-port supply injection with hopper
- Stainless steel basket and tub
- Vacuum breakers

### MACHINE OPTIONS

- DynOzone - DynaWash® Ozone System
- Water reuse ready
- Extra drain and water inlet
- Direct steam injection
- Electric heating booster
- Flushing dry compartment supply

# C-SERIES Tumbler Dryers

## Dry Fast, Dry Efficiently

EDRO's C-SERIES commercial tumbler dryers dry fast and efficiently thanks to a balanced blend of heat and airflow. Powered by a simple, time-proven microprocessor control, the machine design is strong and well thought out. The gearbox drive design eliminates multiple belts and pulleys while providing a smooth, reversing action to prevent tangling and bundling. EDRO's robust constructed spider and basket assembly consists of tough tubular steel supports with a machined shaft and extruded basket perforations for a smoother surface and stronger basket. This smooth surface is comparable to a washer basket more than a typical dryer basket.

### STANDARD FEATURES

- Large door opening for easy loading
- Fewer moving parts, simple design
- Easy to clean with self-cleaning lint screen
- Fully insulated front, side and rear panels

### KEY FEATURES & BENEFITS

#### ■ DMP MICROPROCESSOR CONTROL

- Five preset programs with time and temperature display
- Anti-wrinkle tumble
- On / Off reversing
- End-of-cycle buzzer and extra contacts

#### ■ DRIVE & GEARBOX

Industrial strength compact drive offers the following features:

- Efficient transmission of power
- No large pulleys or multiple belts
- Bronze gearbox transmission
- Oversized taper roller bearings
- Large capacity oil reservoir
- Robust cast iron housing
- Requires less maintenance

#### Model Loading Capacities

80 pounds (36 kg)  
110 pounds (50 kg)

#### Model Variations

Gas - C80, C110  
Steam - C80, C110  
Electric - C80





Technical specifications and product information are based on the latest information available at the time of printing and subject to change without notice. The DynaWash® brand and logo are registered trademarks of The EDRO Corporation.

EDRO washer-extractors are manufactured in accordance with Canadian Standards Association general requirements in production facilities utilizing quality assurance systems that meet best commercial business practices ensuring our ongoing commitment of product excellence.



Our quality culture:  
doing it right every time, all the time,  
even when nobody's looking.



**Leaders in Laundry Systems**

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