

Ergo-Express® Motorized Trash Collection Cart

Innovation Designed Around You

**PHS
WEST
INC.**

“For more than 20 years we have taken great pride in what we manufacture, and our technical support after the sale has always been our hallmark of excellence. We strive daily to provide products and services beyond our customers’ expectations.”

-Scott Cummings, *Vice President of Operations*

Safe Transportation Solutions

With a motorized solution, just one staff member is able to complete the task at hand with no risk of a push or pull injury.



Ergo-Express® Motorized Trash Collection Cart

When it comes to large volume trash collection, PHS West, Inc. has the safest, most efficient options available on the market today! With the addition of an Ergo-Express® power drive system, you will allow any staff member to safely and efficiently transport the heaviest of loads over long distances, up and down ramps, and over carpeted hallways with no risk of push or pull injuries! These ultra durable trash collection carts are designed to accommodate all sizes of bags!

Keep your staff safe and efficient throughout their daily trash collection duties with the PHS West, Inc. Ergo-Express® Motorized Trash Collection Cart.



Ergo-Express® Motorized Trash Collection Cart

PHS West, Inc. understands your ergonomic needs. The trash collection carts have doors that open fully for easy loading from the top and gravity assisted unloading from the bottom door. With the Ergo-Express® Motorized Trash Collection Cart, you get exactly what you need, nothing more, nothing less.

Ergo-Express® Motorized Trash Collection Cart

Specifications

- **Dimensions:**
 - Width: 29" or 32"
 - Length: 57" or 69"
 - Height: 65"
 - Weight: 350lb.
 - Shipping Weight: 350lb.
- **Turning Radius: Center-Mounted Drive**
 - Turning radius is dependent upon the overall length of the cart
 - Push-button Electro-Mechanical Retractable Drive

*Call for these specifications
- **Weight Capacity:** Dependent upon customer specifications
- **Deck Material:** 10 Gauge CRS | ASTM A366
- **Drive Wheel:** 9" Diameter x 2" Wide
 - Grey Non-Marking
 - 4-Ply Nylon, Foam-Filled
- **Caster Size:** 8" Diameter x 2" Wide
 - Grey Non-Marking
 - Performa Rubber
 - Temperature Range: -45°F to +180°F (120°F continuous service)
 - Hardness: 55 (±5) Durometer Shore A Scale
- **ETL/ETLC Certified:** UL 583:2012
 - Ed. 10 +R:25May2016, ULC C583-1974/01/01
- **Controller:** Microprocessor-based
- **Charging System**
 - 120VAC
 - 2.4 A
 - Watts: 288
 - Electrical Phase: 1
 - Charging Cord: (UL) 384516 SJT 3X14AWG 105°C 300V VW-1
 - Plug Type: 5-15P
 - Drive System Voltage: 24VDC
- **Battery Specifications**
 - 35 AH or 55 AH Option
 - AGM Battery: Stand-By, UPS, High-Rate, Telecomm
 - Absorbed Glass Mat (AGM) - Battery
 - Synonyms: SLA, VRLA, AGM, Absorbed Glass Mat
 - Sealed Recombinant
 - Dot Description: Wet Battery, Non-Spillable
 - Chemical Name: Sealed Lead Acid, Secondary Battery
- **Drive System**
 - 24 VDC, 2500 RPM, 5.00 A Maximum, PMDC 4 Brush Motor
 - Electromechanical Holding Brake, rated at 50lb./in. (5.7 Nm), with override and controller feedback
 - Top Speed: 3.00 MPH
- **Three Year Limited Warranty**
- **24/7-365 Technical and Operational Support for the life of the product**

