

# Ergo-Express® Model 2000RD2S Motorized Dialysis Cart

Innovation Designed Around You

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WEST  
INC.**

## Technical Specifications

Eliminate all push and pull injury potential while allowing one person to transport all necessary equipment in one trip with the Ergo-Express® Motorized Dialysis Cart.



## Ergo-Express® Model 2000RD2S | Motorized Dialysis Cart

### Specifications

- **Model Number:** 2000RD2S
- **Dimensions:**
  - Width: 31.8"
  - Depth: 24.8"
  - Height: 42" to the top of the controller
  - Weight: Dependent upon cart options
  - Shipping Weight: Dependent upon cart options
- **Turning Radius: Front-Mounted Drive**
  - Turning Radius: 24"
  - Push-button Electro-Mechanical Retractable Drive

\*Call for these specifications
- **Deck Material:** 10 Gauge SST
- **Drive Wheel:** 9" Diameter x 2" Wide
  - Grey Non-Marking
  - 4-Ply Nylon, Foam-Filled
- **Caster Size:** 8" Diameter x 2" Wide SST
  - 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**

Additional technical and operational specifications are available for custom designs.

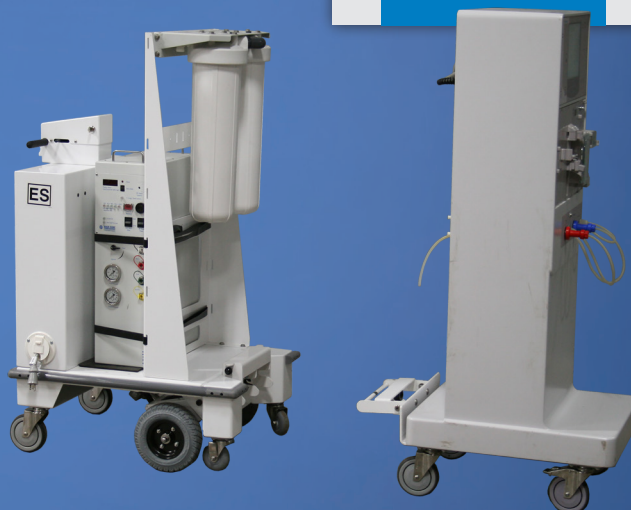
# Ergo-Express® Model 2000RD2 Motorized Dialysis Cart

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## Ergo-Express® Model 2000RD2 | Motorized Dialysis Cart

### Specifications

- **Model Number:** 2000RD2
- **Dimensions:**
  - Width: 35.8"
  - Depth: 24.8"
  - Height: 42" to the top of the controller
  - Weight: Dependent upon cart options
  - Shipping Weight: Dependent upon cart options
- **Turning Radius: Front-Mounted Drive**
  - Turning Radius: 28"
  - Push-button Electro-Mechanical Retractable Drive

\*Call for these specifications
- **Deck Material:** 10 Gauge SST
- **Drive Wheel:** 9" Diameter x 2" Wide
  - Grey Non-Marking
  - 4-Ply Nylon, Foam-Filled
- **Caster Size:** 8" Diameter x 2" Wide SST
  - Grey Non-Marking
  - Performa Rubber
  - Temperature Range: -45°F to +180°F (120°F continuous service)
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