

Ergo-Express® Economy Series Motorized Platform Cart

Eliminate the threat of push or pull injuries with the PHS West Economy Series Motorized Platform Cart. Our ergonomic-aware cart is designed around you!



SPECIFICATIONS, ECONOMY MOTORIZED PLATFORM CART

Description	Specification
Model Number	E1000S
Dimensions	
Width: 28" Depth: 54", 60" or 73" Height: 43" to the top of the controller Weight: 280lb., 290lb. or 300lb. Shipping Weight: 330lb., 340lb. or 360lb.	
Turning Radius	Center-Mounted Drive
The turning radius is dependent upon the overall length *Call for these specifications	
Weight Capacity	1,000lb.
Deck Material	10 Gauge CRS ASTM A366
Drive Wheel	9" Diameter
Grey Non-Marking 4-Ply Nylon, Foam-Filled	
Caster Size	8" Diameter x 2" Wide
Grey Non-Marking Perfuma Rubber Temperature Range: -45°F to +180°F (120°F continuous service) Hardness: 55 (±5) Durometer Shore A Scale	
Controller	Microprocessor-Based

Description	Specification
Charging System	
120/220VAC 2.2/1.7 A Watts: 264/374 Electrical Phase: 1 Charging Cord: (UL) 384516 SJT 3X14AWG 105°C 300V VW-1 Plug Type: 5-15P Drive System Voltage: 24VDC	
Battery Specifications	35AH
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	
24VDC, 2856RPM, 0.41A Electromechanical Holding Brake, rated at 35.4lb./in. (4.0 Nm), with override and controller feedback Top Speed: 3.40MPH	
Warranty	One Year Limited
Optional upgrade up to three years	
Support	24/7-365 Technical and Operational

Additional technical and operational specifications are available for custom designs.