

Ergo-Express® 2000 Series Motorized Platform Cart

Eliminate the threat of push or pull injuries with the PHS West 2000 Series Motorized Platform Cart. Our ergonomic-aware cart is designed around you!



SPECIFICATIONS, STANDARD MOTORIZED PLATFORM CART

Description	Specification
Model Number	2000 Series
Dimensions	Any custom size available
Width: Dependent upon cart size Depth: Dependent upon cart size Height: 42" to the top of the controller Weight: Dependent upon cart size Shipping Weight: Dependent upon cart size	
Turning Radius	Center-Mounted Drive
The turning radius is dependent upon the overall length Push-Button Electro-Mechanical Retractable Drive *Call for these specifications	
Weight Capacity	1,500lb.
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

Description	Specification
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	35AH or 55AH 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	
24VDC, 2500RPM, 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: 3.00MPH	
Warranty	Three Year Limited
Support	24/7-365 Technical and Operational

Additional technical and operational specifications are available for custom designs.