



PRODUCT SPECIFICATIONS SHEET

Class of Use	Group 2
Weight Capacity	400 lbs. (181 kg)
Maximum Speed ¹	Up to 5 mph (8 km/h) Up to 1.25 mph (2 km/h) with elevate
Ground Clearance ²	3.1 in. (79 mm) at battery tray
Turning Radius ²	23 in. (584 mm)
Overall Size ^{2, 6}	Stowage Length: 34.8 in. (885) without front riggings Length: 35.5 in. (902 mm) without front riggings Width: 24.4 in. (622 mm)
Drive Wheels	14 in. (355.6 mm), solid
Caster Wheels	6 in. (152 mm)
Suspension	ATX Suspension (Active-Trac® with extra stability)
Range ^{1, 4}	Up to 15.7 miles (25.2 km)
Component Weights ^{5, 7}	Base: 138.6 lbs (63 kg) Batteries: 38 lbs. (17.24 kg) each Total Mass of Power Chair: Less than 409 lbs. (186 kg)
Drivetrain	Two motor, Mid-wheel 6® drive
Brakes	“Intelligent Braking” electronic regenerative, disc park brake
Batteries ³	Two 12-volt, deep-cycle NF-22 batteries
Battery Charger	8-amp, off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	6° (10.5%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	1.97 in (50 mm)
Measured Sound Level (A-weighted)	Less than 65 dB
Operating Forces	All switches less than 5N

¹ Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tire type, and tire condition. This specification is subject to a variance of +10%, -5%.

² Due to manufacturing tolerances and continued product improvement, this specification can be subject to a variance of (+ or -) 3%.

³ AGM, Gel-Cell, or Hybrid Gel (Hybrid Gel is defined as Nano Silica Gel Electrolyte with High Quality Glass Mat Separators) type required. See “Batteries and Charging.”

⁴ Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

⁵ Battery weight may vary based on manufacturer.

⁶ Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.

⁷ The base mode Climbing Ability ranges will vary based on the different configurations selected.

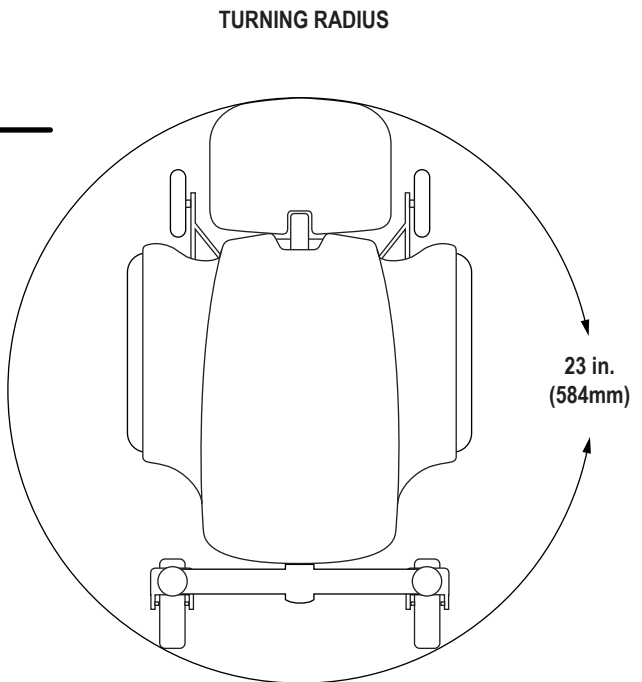
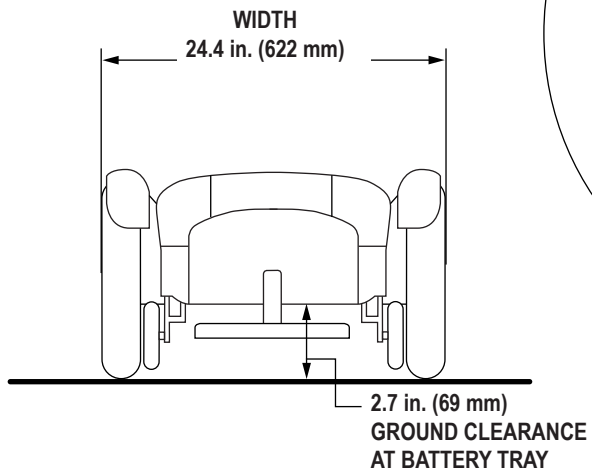
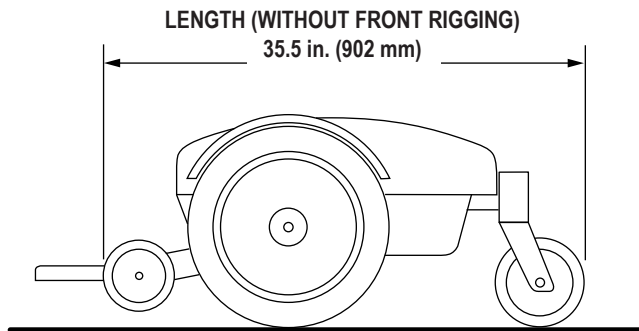
NOTE: This product conforms to all applicable ANSI/RESNA and ISO 7176 Series and standards. All specifications subject to change without notice.

Rev B/March 2025





PRODUCT SPECIFICATIONS SHEET



Rev B/March 2025

