

Class of Use	B (Group 3)
Weight Capacity	150kg
Maximum Speed ¹	<10km/h <7.25km/h with iLevel
Ground Clearance ²	73mm
Turning Radius ^{2, 6}	579mm
Overall Size ^{2, 6}	Length: 972.06mm without front riggings Width: 610.11mm
Drive Wheels	356mm pneumatic and flat free available 356mm pneumatic and Knobby flat free
Castor Wheels	Front: 178mm flat free Rear: 178mm flat free
Suspension	SRS (Smooth Ride Suspension)
Range ^{1, 4}	29.2 km with Group 24 batteries
Component Weights ^{5, 7}	Base without batteries: 70kg Batteries: 21.68kg each for Group 24
Drivetrain	Two motor, Mid-wheel 6@ drive
Brakes	4 nm Brakes, "Intelligent Braking" electronic regenerative, disc park brake
Batteries ³	Group 24 62Ah (C/5) 75/Ah (C/20)
Battery Charger	8 amp off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	7.5° (13.2%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	90mm
Measured Sound Level (A-weighted)	<65dB
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, ISO 7176 Series, AS/NZS 3695.2, and EN12184 standards. All specifications subject to change without notice.



