



PRODUCT SPECIFICATIONS SHEET

Class of Use	B
Weight Capacity	300 lbs. (136 kg/21 stone 6 lbs.) TRU Balance® 3 Power Positioning 350 lbs. (159 kg/25 stone) Q-Captain Seating
Maximum Speed ¹	Up to 5 mph (8 km/h) Up to 6 mph (10 km/h) optional
Ground Clearance ²	4.92 in. (125 mm) at motors
Turning Radius ²	49.2 in. (1249.7 mm)
Overall Size ^{2, 6}	Length: 42 in. (1067 mm) without foot riggings Width: 28.82 in. (732.03 mm)
Drive Wheels	15 in. (381 mm) pneumatic
Suspension	Independent Smooth Ride Suspension
Range ^{1, 4}	Up to 16 miles (25.75 km) at 300 lbs. Up to 17 miles (27.36 km) at 220 lbs.
Component Weights ⁵	Base: 168.6 lbs. (76.48 kg) Batteries: 58.6 lbs. (26.58 kg) each
Drivetrain	4 motor, independent drive
Brakes	Regenerative and electromechanical
Batteries ³	Group 27
Battery Charger	8-amp, off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	8° (14.1%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	4.0 in. (102 mm)
Measured Sound Level (A-weighted)	Less than 63.5 dB

- 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, Lithium-ion 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.

NOTE: This product conforms to all applicable ANSI/RESNA, ISO 7176 Series, AS 3695.2, and EN12184 standards. All specifications subject to change without notice.

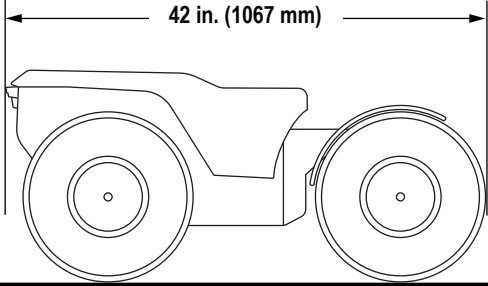




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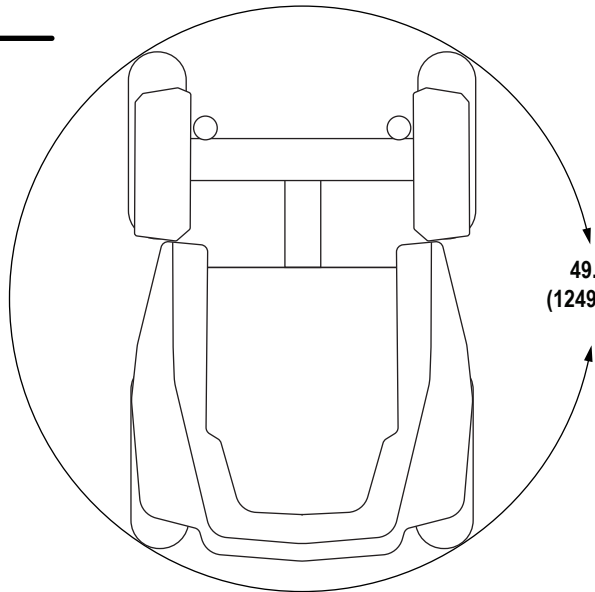
LENGTH (WITHOUT FRONT RIGGINGS)

42 in. (1067 mm)



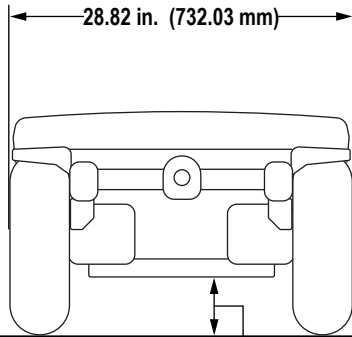
TURNING RADIUS

49.2 in.
(1249.7 mm)



WIDTH

28.82 in. (732.03 mm)



4.92 in. (125 mm)

GROUND CLEARANCE



Rev A/June 2024

