



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.



ACN 088 609 661



CH REP

Rev A/June 2024

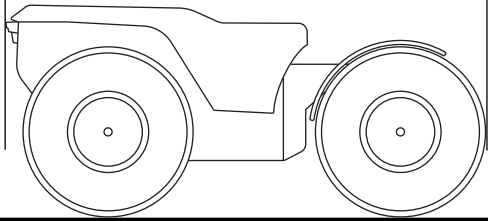




PRODUCT SPECIFICATIONS SHEET

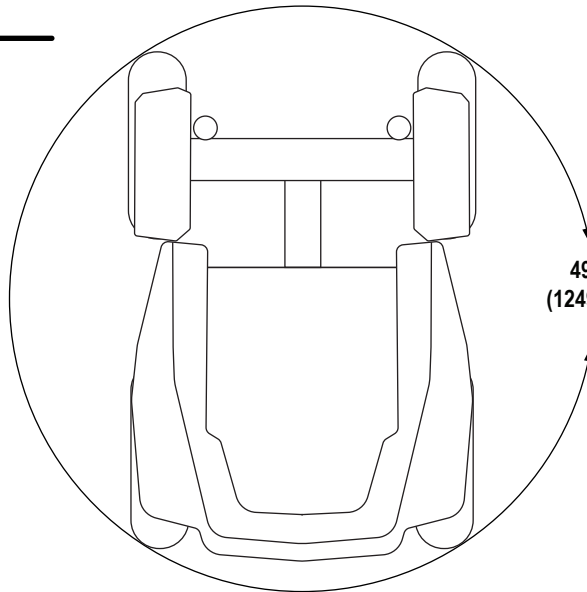
LENGTH (WITHOUT FRONT RIGGINGS)

42 in. (1067 mm)



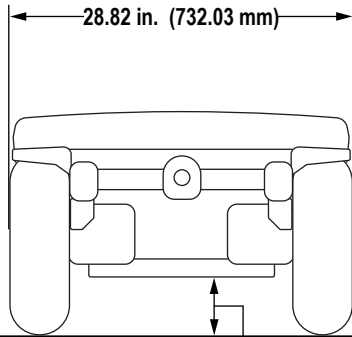
TURNING RADIUS

49.2 in.
(1249.7 mm)



WIDTH

28.82 in. (732.03 mm)



4.92 in. (125 mm)

GROUND CLEARANCE



Rev A/June 2024

