QUANTUM® PRODUCT SPECIFICATIONS SHEET Class of Use B (Group 3) Weight Capacity 300 lbs. (136 kg/21 stone 6 lbs.) Maximum Speed1 Up to 7 mph (11 km/h) Up to 3.5 mph (5.6 km/h) with 10-in. lift Ground Clearance² 3.97 in. (101 mm) at battery tray Turning Radius² 25.7 in. (653 mm) Overall Size^{2, 6} Stowage Length: 34.8 in (884 mm) without front riggings Length: 44.5 in. (1130 mm) with front riggings Width: 24.2 in. (616 mm) 14 in. (356 mm), solid or pneumatic **Drive Wheels** Caster Wheels 9 in. (229 mm), solid Anti-tip Wheels 4 in. (102 mm), flat free Up to 16.34 miles (26.3 km) with Group 24 batteries Range^{1, 4} Base: 128 lbs. (58 kg) Component Weights⁵ Batteries: Group 24: 51.5 lbs. (23.36 kg) each (standard) Two motor, rear-wheel drive Drivetrain

Electronic regenerative, disc park brake

Two 12 volt, Flat top deep-cycle

Group 24: C20 75 Ah, C5 62 Ah

8 amp, off-board

Less than 60 N

2.36 in. (60 mm)

Less than 65 dB

Less than 5 N

7.5° (13.2%)

- 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%.
- 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.

Brakes

Batteries³

Battery Charger

Freewheel Operational Force

(Ascending and Descending)

Maximum Rated Slope

Drive Control Operational Force

Maximum Obstacle Climbing Ability

Measured Sound Level (A-weighted)

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/NZS 3695.2, and EN12184 standards. All specifications subject to change without notice.

Rev B/August 2023

QUANTUM®

PRODUCT SPECIFICATIONS SHEET



