PRODUCT SPECIFICATIONS SHEET

Model: Quantum Q6 Edge HD

Manufacturer: Pride Mobility Products Corp. **Internet Address:** www.pridemobility.com

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| Weight Capacity: | 450 lbs. (204 kg) |
|------------------------------------|---|
| Maximum Speed: ¹ | Up to 4.7 mph (7.6 km/h) |
| Ground Clearance: ² | 3.5 in. (8.89 cm) at motor 3 in. (7.62 cm) at base frame 2.5 in. (6.35 cm) at caster pivot |
| Turning Radius: ² | 19.75 in. (50.2 cm) |
| Overall Size: ^{2, 6, 7} | Length: 49.1 in. (124.7 cm) with front riggings 35.6 in. (90.4 cm) without front riggings Width: 26.25 in. (66.68 cm) |
| Drive Wheels: | 14 in. (35.56 cm), solid (standard); pneumatic (optional) |
| Caster Wheels: | Front: 6 in. (15.24 cm) solid Rear: 6 in. (15.24 cm) solid |
| Suspension: | ATX Suspension (Active-Trac® with extra stability) |
| Range: ^{1, 4} | Up to 15 miles (24 km) |
| Component Weights: ⁵ | Base: 143.5 lbs. (65 kg) Batteries: Group 24: 52 lbs. (23.6 kg) each |
| Drivetrain: | Two motor, Mid-wheel 6® drive |
| Brakes: | "Intelligent Braking" electronic regenerative, disc park brake |
| Batteries: ³ | Two 12-volt, deep-cycle Group 24 |
| Battery Charger: | 8-amp, off-board |
| Maximum Allowable Incline: | 7.5° (13.2%) |
| Maximum Angle Capacity: | 10° (17.6%) |
| Maximum Obstacle Climbing Ability: | Up to 3.5 in. (8.89 cm) |

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%.

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

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

³ AGM or Gel-Cell type required. See VI. "Batteries and Charging."

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.

Maximum seat size is a 28-in. wide by 28-in. deep TRU-Balance Bariatric Tilt.

