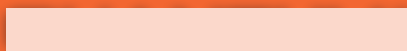




Lightning

The Lightning® rear-wheel drive power chair features innovative design that provides exceptional outdoor performance and handling while delivering outstanding tight space manoeuvrability. The Lightning accepts a complete range of rehab seating and electronics options.



Specifications

WEIGHT CAPACITY ⁴	21 stone 6 lbs. (136 kg)
MAXIMUM SPEED ¹	Up to 6 mph
GROUND CLEARANCE ²	76 mm (3") at battery tray
TURNING RADIUS ²	654 mm (25.75") with front riggings
OVERALL SIZE ^{2, 6}	Length: 880 mm (35") without front riggings 1100 mm (43.25") with front riggings Width: 635 mm (25")
DRIVE WHEELS	400 mm (15.75") pneumatic or solid available
CASTER WHEELS	Front: 229 mm (9") pneumatic or solid available
SUSPENSION	ATX Suspension (Active-Trac® with long trail arm)
COMPONENT WEIGHTS ^{5, 7}	Base: 129 lbs (58.5 kg) Batteries: 51 lbs (23.13 kg) each
DRIVETRAIN	Two motor, Rear-Wheel
BRAKES	"Intelligent Braking" electronic regenerative, disc park brake
BATTERIES ³	Two 12-volt, deep-cycle, 73 Ah batteries
BATTERY CHARGER	8-amp, Off-board
MAXIMUM OBSTACLE CLIMBING ABILITY	70 mm (2.76")

- 1) Speed varies with user weight, terrain type, battery charge, battery condition and tire pressure.
 2) Without front riggings
 3) Battery capacity may change when adding power positioning systems.
 4) Weight capacity is dictated by the selection of seating.
 5) All measurements +/- 1/8" with 18" x 18" seat, fixed towers, 300 lbs. weight capacity and solid tires (add 3/8" with pneumatic tires). Widths may increase seat-to-floor height. Contact Customer Service for details.
 Listed measurements are in the lowest position; does not include elevating system unless specified.
 6) Maximum dimensions of the Manual Recline vary by power base and seating system. Call for details.
 7) Battery weight may vary +/- 3 lbs. based on manufacturer.
 8) All Quantum Rehab® units can be ordered with specialty controls.
 9) Call for availability

Features

- 21 stone 6 lbs. weight capacity
- Maximum speed up to 6 mph
- Crash tested
- Sliding battery tray for easy access
- Improved ATX Suspension

Options*

- Synergy Seat Power Options:
TB2 Power Tilt, Power Elevating Leg Rests
- Synergy Seat Sizes: 14" x 14" and 20" x 20"
- Q-Logic Controls
- R-Net Controls
- Kerb Climber

Colours*



Midnight
Blue



Red
Corvette



Orange
Crush



Back
in Black



Grey
Street

* Please contact your representative for the full range of options and colours.