



QUANTUM 1450

The Quantum® 1450 front-wheel drive bariatric power base features innovative design that provides exceptional outdoor performance while delivering outstanding tight space maneuverability. The 1450 accepts a complete range of rehab seating and electronics options.

QUANTUM®

Specifications

WEIGHT CAPACITY ⁴	42 stone 9 lbs. (270 kg)
MAXIMUM SPEED ¹	Up to 4 mph
GROUND CLEARANCE ²	38 mm (1.5") at anti-tip wheels
TURNING RADIUS ²	673 mm (26.5") with front riggings
OVERALL SIZE ^{2,6}	Length: 971 mm (38.25") without front riggings 1149 mm (45.25") with front riggings Width: 743 mm (29.25")
DRIVE WHEELS	356 mm (14") solid
CASTER WHEELS	Front: 229 mm (9") solid Rear: 229 mm (9") solid
SUSPENSION	Swing Arm Suspension
COMPONENT WEIGHTS ^{5,7}	Base: 195 lbs (88.5 kg) Batteries: 52 lbs (23.6 kg) each
DRIVETRAIN	Two motor, front wheel drive
BRAKES	"Intelligent Braking" electronic regenerative, disc park brake
BATTERIES ³	Two 12-volt, deep-cycle, 70 Ah batteries
BATTERY CHARGER	8-amp, Off-board
MAXIMUM OBSTACLE CLIMBING ABILITY	60 mm (2.36")
SEATING SIZES	TRU-Balance® 2 HD Tilt
Synergy®/Static Seat	Width: 20-32" Depth: 20-28"
Power Tilt	Width: 20-32" Depth: 20-28"
Lift & Tilt	N/A
SEAT-TO-FLOOR HEIGHTS	TRU-Balance® 2 HD Tilt
Synergy®/Static Seat ⁸	16.5-18.5"
Power Tilt ⁸	19.5-20.5"
Lift & Tilt ⁸	N/A

- 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

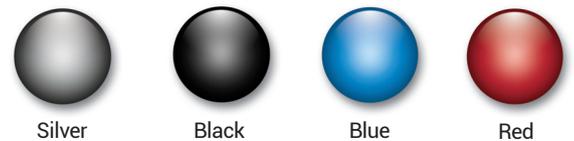
Features

- 42 stone 9 lbs. weight capacity
- Maximum speed up to 4 mph
- High-performance, high-efficiency motor package
- Accepts a wide range of seating and positioning systems

Options

- TRU-Balance® 2 Power Tilt
- Manual and Power Elevating Leg Rests
- Comfort seating
- VR2 Controls
- NE+ Controls
- Q-Logic 3 Controls

Colours



Silver

Black

Blue

Red

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