

# 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.



## Specifications

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WEIGHT CAPACITY <sup>4</sup>	42 stone 9 lbs. (270 kg)
MAXIMUM SPEED <sup>1</sup>	Up to 4 mph
GROUND CLEARANCE <sup>2</sup>	38 mm (1.5") at anti-tip wheels
TURNING RADIUS <sup>2</sup>	673 mm (26.5") with front riggings
OVERALL SIZE <sup>2, 6</sup>	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	<b>Base</b> : 195 lbs (88.5 kg) <b>Batteries</b> : 52 lbs (23.6 kg) each
DRIVETRAIN	Two motor, front wheel drive
BRAKES	"Intelligent Braking" electronic regenerative, disc park brake
BATTERIES <sup>3</sup>	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 <sup>8</sup>	16.5-18.5"
Power Tilt <sup>8</sup>	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 postioning systems

# Options

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

### Colours









Black



<sup>\*</sup> Please contact your representative for the full range of options and colours.