



# 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.

[quantumrehab.com](http://quantumrehab.com)

CA-01450-070516

Beamsville, Ontario

**Q**  
QUANTUM®

888-570-1113

The Rehab Power Chair  
Solutions Company

# Specifications

<b>DRIVE WHEELS</b>	14" Solid
<b>CASTER WHEELS</b>	9" Solid
<b>ANTI-TIP WHEELS</b>	4" solid
<b>MAXIMUM SPEED <sup>4</sup></b>	Up to 4.5 mph
<b>GROUND CLEARANCE</b>	1.5" (anti-tip wheels)
<b>TURNING RADIUS <sup>5</sup></b>	26.5"
<b>OVERALL LENGTH</b>	38.25" without foot riggings
<b>BASE WIDTH</b>	29.25"
<b>SEATING SIZES</b>	<b>TRU-Balance® 2 HD Tilt</b>
<b>Synergy®/Static Seat</b>	<b>Width: 20-32" Depth: 20-28"</b>
<b>Power Tilt</b>	<b>Width: 20-32" Depth: 20-28"</b>
<b>Lift &amp; Tilt</b>	N/A
<b>SEAT-TO-FLOOR HEIGHTS</b>	<b>TRU-Balance® 2 HD Tilt</b>
<b>Synergy®/Static Seat <sup>8</sup></b>	16.5-18.5"
<b>Power Tilt <sup>8</sup></b>	18.125-20.125"
<b>Lift &amp; Tilt <sup>8</sup></b>	N/A
<b>MANUAL TILT/RECLINE <sup>10</sup></b>	No
<b>BATTERY SIZE <sup>6</sup></b>	Group 24
<b>BATTERY WEIGHT <sup>14</sup></b>	52 lbs.
<b>AVAILABLE ELECTRONICS <sup>12</sup></b>	90A VR2 6-key 100A Q-Logic 2 EX
<b>BATTERY CHARGER</b>	8A Off-board
<b>MOTOR PACKAGES</b>	4-Pole 4.5 mph
<b>WEIGHT CAPACITY <sup>7</sup></b>	600 lbs.
<b>BASE WEIGHT</b>	195 lbs.

- 1) Standard
- 2) Optional
- 3) Requires HD Suspension
- 4) Speed varies with user weight, terrain type, battery charge, battery condition and tire pressure.
- 5) Without front riggings
- 6) Battery capacity may change when adding power positioning systems.
- 7) Weight capacity is dictated by the selection of seating.
- 8) 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.
- 9) 250 lbs. weight capacity with TRU-Balance® Systems
- 10) The Synergy® Manual Tilt weight capacity is 75 lbs. and maximum dimensions are 14" W x 14" D. Maximum dimensions of the Manual Recline vary by power base and seating system. Call for details.
- 11) Requires Group 34 batteries
- 12) All Quantum Rehab® units can be ordered with specialty controls
- 13) Required with high-speed motors
- 14) Battery weight may vary +/- 3 lbs. based on manufacturer.

# Features

- 600 lbs. weight capacity
- Maximum speed up to 4.5 mph
- High-performance, high-efficiency motor package
- Accepts a wide range of seating and positioning systems

# Options

- TRU-Balance® 2 HD Power Tilt
- Manual and Power Elevating Leg Rests
- Comfort seating
- Q-Logic 2 controller

# Colors



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