



Q1450  
with Synergy® Seating

# Q1450

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

<b>DRIVE WHEELS</b>	14" Solid
<b>CASTER WHEELS</b>	9" Solid
<b>ANTI-TIP WHEELS</b>	4" Solid
<b>MAXIMUM SPEED</b> <sup>1</sup>	Up to 7.2 km/h
<b>GROUND CLEARANCE</b>	3.8" (anti-tip wheels)
<b>TURNING RADIUS</b> <sup>2</sup>	26.5"
<b>OVERALL LENGTH</b> <sup>2</sup>	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"</b> <b>Depth: 20-28"</b>
<b>Power Tilt</b>	<b>Width: 20-32"</b> <b>Depth: 20-28"</b>
<b>SEAT-TO-FLOOR HEIGHTS</b>	<b>TRU-Balance® 2 HD Tilt</b>
<b>Synergy®/Static Seat</b> <sup>5</sup>	16.5-18.5"
<b>Power Tilt</b> <sup>5</sup>	19.5 - 20.5"
<b>Lift &amp; Tilt</b> <sup>5</sup>	N/A
<b>MANUAL TILT/RECLINE</b> <sup>6</sup>	No
<b>BATTERY SIZE</b> <sup>3</sup>	2x 12 volt, Group 24, 70 Ah
<b>BATTERY WEIGHT</b>	23.6 kg each
<b>AVAILABLE ELECTRONICS</b>	120A Q-Logic 3 EX 120A Q-Logic 3e
<b>BATTERY CHARGER</b>	8A Off-board
<b>MOTOR PACKAGES</b>	4-Pole 7.2 km/h
<b>WEIGHT CAPACITY</b> <sup>4</sup>	272kg
<b>BASE WEIGHT</b>	88.5kg

- 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 +/- 3mm with 18" x 18" seat, fixed towers, 272 kg weight capacity TRU-Balance® 2 HD Power Tilt 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) 113 kg weight capacity with TRU-Balance® Systems

## Features

- 272 kg weight capacity
- Maximum speed up to 7.2 km/h
- High-performance, high-efficiency motor package
- Accepts a wide range of seating and positioning systems
- Q-Logic 3 EX Controller (Standard)

## Options

- TRU-Balance® 2 HD Power Tilt (272 kg max.)
- Manual and Power Elevating Leg Rests
- Q-Logic 3e controllers

