



	<b>Q1450</b>	<b>Q6 EDGE® HD</b>
<b>Drive Wheels</b>	14" solid	14" pneumatic or solid
<b>Front Wheels</b>	4" anti-tips	6" solid
<b>Rear Wheels</b>	9" casters	6" solid
<b>Suspension</b>	Swing Arm Suspension	ATX (Active-Trac® with extra stability)
<b>Maximum Speed</b> <sup>1</sup>	Up to 4.5 mph	Up to 4.7 mph
<b>Ground Clearance</b> <sup>2</sup>	3"	3" at frame center
<b>Turning Radius</b> <sup>2</sup>	26.5"	22" (base only) / 27" (with maximum seat size) <sup>7</sup>
<b>Overall Size</b> <sup>2,6</sup>	Length: 38.25" Width: 29.25"	Length: 36.75" (base only) 47.8" (with maximum seat size) <sup>7</sup> Width: 26" (base only) 33.3" (with maximum seat size) <sup>7</sup>
<b>Seating</b>	Synergy® Seat Width: 20"-32" Depth: 20"-28" TRU-Balance® HD Tilt Width: 20"-32" Depth: 20"-28" High-back Seat (32" x 28" max. dim.)	Synergy® Seat Adjustable Width: 20" - 28" Adjustable Depth: 15" - 28" TRU-Balance® 3 HD Power Positioning Adjustable Width: 20" - 32" Adjustable Depth: 20" - 25" High-back Seat (28" x 28" max. dim.) Medium-back Seat (28" x 28" max. dim.)
<b>Drivetrain</b>	2-motor, Front-wheel	Mid-Wheel 6®, 4-pole
<b>Batteries</b>	Two 12 volt, deep cycle Group 24, 70A <sup>3</sup>	Group 24
<b>Range per Charge</b> <sup>1,4</sup>	Up to 12 miles	Up to 16.7 miles
<b>Battery Charger</b>	8A, off-board	8A, off-board
<b>Available Electronics</b>	100A, Q-Logic EX 90A, VR2	75A, Q-Logic NE 75A, Q-Logic NE+ 100A, Q-Logic 2 Drive Control System
<b>Weight Capacity</b>	600 lbs. (user weight)	450 lbs. (user weight)
<b>Base Weight</b>	195 lbs.	143.5 lbs.
<b>Battery Weight</b> <sup>5</sup>	52 lbs. (each)	52 lbs. (each)
<b>Warranty</b>	Lifetime limited on frame; 2-year on electronics; 2-year on drive motor	Lifetime limited on frame; 2-year on electronics; 2-year on drive motor



**FOOTNOTES:**

- 1) Range and speed vary with user weight, terrain type, battery charge, battery condition and tire pressure.
- 2) Due to manufacturing tolerances and continual product improvement, this specification can be subject to variance of + or - 3%. Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.
- 3) AGM or gel cell type required.
- 4) Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4, standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Testing conducted at maximum weight capacities. This specification can be subject to a variance of +10%, -5%.
- 5) Battery weight may vary based on manufacturer.
- 6) Dimensions listed are for power base only. Measurements will vary based on seating and accessory selections.
- 7) Maximum seat size is TRU-Balance® 3 HD (32" width and 25" depth)



The Rehab Power Chair Solutions Company

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The Rehab Power Chair Solutions Company

**BARIATRIC POWER CHAIRS**

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# Q1450

The new 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.

## 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



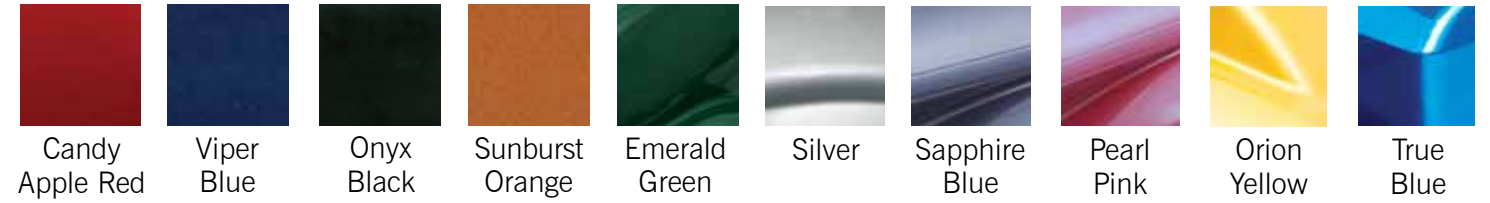
# Q6 Edge® HD

With features like standard 4-pole motors, Mid-Wheel 6® Drive Design and ATX Suspension, the Q6 Edge® HD is engineered to meet the performance needs of the most active user. The Q6 Edge HD accepts a complete range of seating and electronics options to deliver exceptional rehab capability at an excellent value.

## FEATURES...

- Mid-Wheel 6® allows six wheels on the ground for maximum stability
- Compatible with TRU-Balance® and TRU-Balance® 3 Power Positioning Systems
- Low impact OMNI-Casters (nylon, spherical-shaped casters) on front and rear prevent wheel hang-ups
- ATX Suspension (Active-Trac® with extra stability) incorporates front OMNI-Casters and semi-independent rear caster beam for enhanced performance over more varied terrain

## Colors available on Q1450 and Q6 Edge® HD



# TRU BALANCE® HD POWER TILT



The TRU-Balance® HD Power Tilt brings the same maximum function and versatility as the TRU-Balance® Power Tilt to even more users.

## FEATURES...

- 40 degrees of pressure-relieving tilt
- Available on the Q6 Edge® HD and Q1450
- Weight capacities up to 450 lbs. on the Q6 Edge® HD and 600 lbs. on the Q1450
- Maximum seat sizes of 28" x 28" on the Q6 Edge® HD and 20"-32" wide and 20"-28" deep on the Q1450

# TRU BALANCE®<sup>3</sup> POWER POSITIONING SYSTEMS

\*TRU-Balance® 3 only available on Q6 Edge® HD



## TRU-Balance® 3 HD Power Tilt & Recline

- 450 lbs. weight capacity
- 50° of tilt
- 85° - 175° of recline
- Available in 10 back shroud colors



## TRU-Balance® 3 HD Power Tilt

- 450 lbs. weight capacity
- 50° of tilt
- Lower standard seat-to-floor height
- Easy, unmatched adjustment and durability
- Maintains center of gravity shift
- Available in 10 back shroud colors



## TRU-Balance® 3 HD Power Recline

- 450 lbs. weight capacity
- 85° - 175° of recline
- Does not increase seat-to-floor height
- Standard shear reduction and cantilever armrests
- Available in 10 back shroud colors



# SYNERGY Spectrum® Foam

The Synergy® Spectrum® with viscoelastic foam insert provides superior pressure management and comfort for the bariatric client.

## FEATURES...

- Viscoelastic foam insert with high-density molded foam base and viscoelastic top layer
- 650 lbs. weight capacity
- Sizes up to 32" x 28"
- Standard inner incontinence liner, moisture wicking four-way stretch cover and 3mm ACM solid seat insert