

# QUANTUM<sup>®</sup>

600



## One power base. Many solutions.

The Quantum<sup>®</sup> 600 delivers the stability and maneuverability of Mid-Wheel 6<sup>®</sup> design along with a powerful drivetrain for enhanced performance and torque. The Quantum 600 accepts a wide range of seating and electronic options, making it fully rehab capable.

Q600 shown with TRU-Balance<sup>®</sup> Power Positioning System and Q-Logic drive controls

Available with 4-pole high-speed motors for a top speed of up to 6 mph



## Specifications

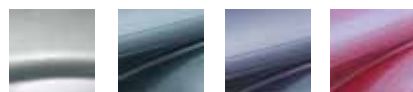
<b>DRIVE WHEELS</b>	14" pneumatic or solid / XL: 14" solid
<b>OMNI-CASTERS</b>	<b>Front:</b> 5" solid <b>Rear:</b> 6" solid
<b>SUSPENSION</b>	ATX Suspension (Active-Trac® with extra stability)
<b>MAXIMUM SPEED</b> <sup>1</sup>	Up to 5 mph or 6 mph <sup>2</sup> / XL: 4 mph
<b>BRAKES</b>	Intelligent braking (electronic, regenerative disc brakes)
<b>GROUND CLEARANCE</b> <sup>3</sup>	3"
<b>TURNING RADIUS</b> <sup>3</sup>	20"
<b>OVERALL SIZE</b> <sup>3</sup>	Length: 36.5"/XL: 37.5" Width: 23"
<b>SEATING</b>	Synergy® Seat Adjustable Width: 10"-20" / XL: 10"-24" Adjustable Depth: 10"-20" / XL: 10"-24" TRU-Balance® Power Positioning System <sup>4</sup> Adjustable Width: 14"-20" / XL: 14"-24" Adjustable Depth: 14"-20" / XL: 14"-24" High-back Seat (22" x 20" max. dim.) / XL: (24" x 24" max. dim.)
<b>DRIVE TRAIN</b>	2-motor (GLIDE), Mid-Wheel 6®
<b>BATTERIES</b>	Two 12 volt, deep cycle NF-22
<b>RANGE PER CHARGE</b> <sup>1</sup>	Up to 20 miles / XL: Up to 15 miles
<b>BATTERY CHARGER</b>	5A, off-board (standard)
<b>AVAILABLE ELECTRONICS</b>	75A, NE 75A, NE+ 80A, Q-Logic EX <sup>5</sup>
<b>WEIGHT CAPACITY</b>	300 lbs. maximum (user weight) / XL: 400 lbs.
<b>BASE WEIGHT</b>	129 lbs.
<b>BATTERY WEIGHT</b> <sup>7</sup>	38 lbs. (each)
<b>WARRANTY</b>	Lifetime limited warranty on frame; 2-year warranty on electronics; 18-month warranty on drive motor

## Shroud Colors

### METALLIC COLORS



Candy Apple Red   Viper Blue   Onyx Black   Champagne   Sunburst Orange   Emerald Green   Pewter



Silver   Graphite Blue   Sapphire Blue   Pearl Pink

### SOLID COLORS



Mariner Blue   Cardinal Red   Spring Green   Violet   Solar Yellow   Tangerine   Kelly Green



(US) 866-800-2002  
(Canada) 888-570-1113  
www.quantumrehab.com

## Features

- Mid-Wheel 6® allows six wheels on the ground for maximum stability
- Compatible with TRU-Balance® Power Positioning
- Patent pending OMNI-Casters (nylon, spherical-shaped casters) on front and rear prevent wheel hang-ups
- Side-mounted, easily accessible freewheel levers
- Patent pending ATX Suspension (Active-Trac® with extra stability) incorporates front OMNI-Casters for enhanced performance over more varied terrain
- Easy front access to batteries
- Powerful GLIDE motors for added power and torque
- Offers smallest turning radius in its class at 20"

## Options

- Solid tires (standard on XL version)
- Swing-away joystick
- Multi-axis joystick mount
- Elevating leg rests
- Oxygen tank holder
- Neoprene leg rest sleeves
- Gel adductor buttons
- Angle-adjustable footplates
- 70° drop-in footrests
- Q-Logic Drive Control System
- 4-pole high-speed motors <sup>6</sup>
- Available with TRU-Balance® positioning systems

### FOOTNOTES:

- 1) Range and speed vary with user weight, terrain type, battery charge, battery condition and tire pressure.
- 2) 6 mph with 4-pole high speed motor package.
- 3) Due to manufacturing tolerances and continual product improvement, this specification can be subject to variance of + or - 3 %.
- 4) TRU-Balance® Power Recline not compatible with XL model. Tilt requires TB1 Tilt System.
- 5) 100 amp Q-Logic controller required with high-speed motors.
- 6) Not available on Q600XL
- 7) Battery weight may vary based on manufacturer