

# Quantum<sup>®</sup> 614 SERIES POWER CHAIRS Q614 shown with TRU-Balance® 2 Power Positioning System and Q-Logic Drive Controls

# Performance and value.

The Quantum® 614 combines outstanding performance and superb maneuverability in a package that delivers exceptional value. Enhanced in-line motors and advanced ATX Suspension make the Quantum 614 truly innovative. Plus, the Quantum 614 is fully compatible with a broad range of seating and electronics options for limitless rehab capability.

# Specifications

DRIVE WHEELS	14"
OMNI-CASTERS	Front: 6" solid Rear: 6" solid
SUSPENSION	ATX Suspension (Active-Trac <sup>®</sup> with extra stability)
MAXIMUM SPEED 1	Up to 5 mph
BRAKES	Intelligent Braking (electronic, regenerative disc brakes)
GROUND CLEARANCE	2.25"
TURNING RADIUS <sup>2</sup>	20"
OVERALL SIZE <sup>2</sup>	Length: 35.5" Width: 25.125"
SEATING	Synergy <sup>®</sup> Seat Adjustable Width: 10"-22" Adjustable Depth: 10"-22" TRU-Balance <sup>®</sup> 2 Power Positioning System Adjustable Width: 14"-20" Adjustable Depth: 14"-20" High-back Seat (22" x 22" max. dim.) Medium-back Seat (22" x 22" max. dim.)
DRIVE TRAIN	In-line, 2-motor, Mid-Wheel 6 <sup>®</sup>
BATTERIES	Two 12 volt, deep cycle NF-22
RANGE PER CHARGE <sup>1</sup>	Up to 16 miles
BATTERY CHARGER	5A, off-board (std.)
AVAILABLE ELECTRONICS	75A Q-Logic NE 75A Q-Logic NE+ 75A Q-Logic Drive Control System
WEIGHT CAPACITY	300 lbs. maximum (user weight)
BASE WEIGHT	121.5 lbs.
BATTERY WEIGHT	38 lbs. (each)
WARRANTY	Lifetime limited warranty on frame 2-year warranty on electronics

# **Shroud Colors**



Apple Red





Viper Blue



Onyx Black



18-month warranty on drive motor

Champagne



Sunburst Orange



Emerald Green



Silver

### **Features**

- Mid-Wheel 6<sup>®</sup> allows six wheels on the ground for maximum stability
- Compatible with TRU-Balance® 2 Power Positioning
- OMNI-Casters (nylon, spherical-shaped casters) on front and rear prevent wheel hang-ups
- ATX Suspension (Active-Trac<sup>®</sup> with extra stability) incorporates front OMNI-Casters for enhanced performance over more varied terrain
- New 75 Amp Q-Logic NE controller
- New, enhanced in-line motors
- 5 amp, off-board charger
- Easy rear access to batteries

# **Options**

- 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

# Code Coverage

Q614 3S - SS	(Code: K0848)
Q614 3S - C	(Code: K0849)
Q614 3SP - SS	(Code: K0856)
Q614 3MP - SS	(Code: K0861)



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

### **FOOTNOTES:**

- 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 %.