

**QUANTUM**  
LIFE BEYOND LIMITS™

# Quantum® R-4000

REAR-WHEEL DRIVE POWER CHAIR

R-4000 shown with TRU-Balance®  
Power Positioning System and  
Q-Logic Drive Controls



## Unequaled Versatility

The Quantum® R-4000 rear-wheel drive power chair delivers aggressive, terrain-gripping torque and is available with an optional high speed motor package for a top speed of up to 8 mph. The innovative, compact design of the Quantum R-4000 makes it highly maneuverable in tight spaces without sacrificing traditional rear-wheel drive performance.



# Specifications

|                                     |  |
|-------------------------------------|--|
| <b>WHEELS</b>                       | <b>Drive:</b> 14" pneumatic<br><b>Casters:</b> 9" pneumatic (standard)<br>8" or 9" solid (optional)<br><b>Anti-tips:</b> 4" solid  |
| <b>SUSPENSION</b>                   | Sport Trac   |
| <b>MAXIMUM SPEED<sup>1</sup></b>    | Up to 5 mph (standard) <sup>3</sup><br>Up to 6 mph (high-speed package) <sup>3</sup><br>Up to 8 mph (optional Hammer high speed motors) <sup>3</sup>   |
| <b>BRAKES</b>                       | Intelligent Braking<br>(electronic, regenerative disc brakes)  |
| <b>GROUND CLEARANCE<sup>2</sup></b> | 2.625"   |
| <b>TURNING RADIUS<sup>2</sup></b>   | 23.5"  |
| <b>OVERALL SIZE<sup>2</sup></b>     | Length: 33" Width: 25.5"   |
| <b>SEATING</b>                      | Synergy <sup>®</sup> Seat<br>Adjustable Width: 10"-20"<br>Adjustable Depth: 10"-20"<br>TRU-Balance <sup>®</sup> 2 Power Positioning System<br>Adjustable Width: 14"-20"<br>Adjustable Depth: 14"-20"<br>High-back Seat (24" x 24") |
| <b>DRIVE TRAIN</b>                  | Two-motor, rear-wheel drive  |
| <b>BATTERIES</b>                    | Group 24 or Group 34   |
| <b>RANGE PER CHARGE<sup>1</sup></b> | Up to 20 miles   |
| <b>BATTERY CHARGER</b>              | Off-board, 8 amp (standard)  |
| <b>AVAILABLE ELECTRONICS</b>        | 70 amp, PG VR2<br>70 amp, Q-Logic<br>100 amp, Q-Logic  |
| <b>WEIGHT CAPACITY</b>              | 300 lbs. maximum (user weight)   |
| <b>BASE WEIGHT</b>                  | 144 lbs.   |
| <b>BATTERY WEIGHT</b>               | <b>Group 24:</b> 53.5 lbs, <b>Group 34:</b> 43 lbs.  |
| <b>SEAT WEIGHT</b>                  | 37 lbs. (Specialty Seat)   |
| <b>WARRANTY</b>                     | Lifetime limited warranty on frame<br>2-year warranty on electronics<br>18-months limited warranty on drive motors   |

# Features

- Easy operation results in a short learning curve
- Narrow 25.5" width and compact 33" length
- Outstanding tight-space maneuverability
- Sport-Trac Suspension
- Powerful motors for aggressive performance and terrain-gripping torque
- 3-point seat mount for ease of adjustment and addition of optional components
- Easy rear access to batteries

# Options

- Q-Logic Drive Control System
- Contoured seating w/ solid seat pan
- Synergy<sup>®</sup> seating system
- TRU-Balance<sup>®</sup> 2 power positioning system
- TRU-Comfort<sup>™</sup> seating system
- Lap belt
- Flat-free tires
- Cup holder
- Weather cover
- 8 mph high-speed motor package
- 70° swingaway footrests
- Swing-away joystick mount
- 80° heavy-duty leg rests
- Elevating leg rests
- Heel loops
- Oxygen tank holder
- Cane/crutch holder
- Rear basket
- Walker holder
- Saddlebag

# Shroud Colors



Candy Apple Red    Viper Blue    Onyx Black    Champagne    Sunburst Orange    Silver

### FOOTNOTES:

- 1) Speed and range 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 %.
- 3) Up-charge will apply for high-speed motor package; Requires 100A Q-Logic controller



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