

QUANTUM
LIFE BEYOND LIMITS™

Quantum® 1402

POWER CHAIR

Quantum® 1402 shown with Synergy®
Seating System and PG Remote Plus
controller



Versatility and power come together.

The Quantum® 1402 delivers superb rehab capability in a compact, sporty design that is available with a choice of motor packages for unmatched versatility: a standard high-torque package with a 300 lbs. weight capacity and a maximum speed of 4.5 mph; an optional 6 mph high-speed package with 300 lbs. weight capacity; or an optional Hammer motor package with a weight capacity of 400 lbs. and increased speed of up to 6.5 mph.



Specifications

DRIVE WHEELS	14" pneumatic
CASTERS	Rear: 8" solid
ANTI-TIPS	6" solid, adjustable, front-mounted
SUSPENSION	Active-Trac® with rear caster suspension
MAXIMUM SPEED¹	Up to 4.5 mph (high-torque motors) standard ⁵ Up to 6 mph (high-speed motors) ² Up to 6.5 mph (Hammer motors) ^{3, 4}
BRAKES	Intelligent Braking (electronic, regenerative disc brakes)
GROUND CLEARANCE⁶	3.25"
TURNING RADIUS⁶	21"
OVERALL SIZE⁶	Length: 40.5" Width: 25.4"
SEATING	Synergy® Seat Adjustable Width: 10"-22" ⁷ Adjustable Depth: 10"-22" ⁷ TRU-Balance® Super-Low Power Tilt ² TRU-Balance® Power Tilt (available with manual recline): Adjustable Width: 14"-22" ⁷ Adjustable Depth: 14"-22" ⁷ Contoured high-back; Contoured medium-back; Manual recliner; Solid seat pan (option); Power elevating seat
DRIVE TRAIN	Two-motor, mid-wheel drive; high-torque motor package (standard)
BATTERIES	Two 12 volt, deep cycle, Group 24
RANGE PER CHARGE¹	Up to 25 miles
BATTERY CHARGER²	8A, off-board (standard)
ELECTRONICS	70A, PG VSI controller (standard) ³
WEIGHT CAPACITY	400 lbs. maximum (user weight) ^{4, 2}
BASE WEIGHT	140 lbs.
BATTERY WEIGHT	53.5 lbs. (each)
WARRANTY	Lifetime limited warranty on frame 2-year warranty on electronics 18-month warranty on drive motor

Shroud Colors



Candy
Apple Red



Viper
Blue



Onyx
Black



Champagne



Sunburst
Orange

Features

- Easy front-access batteries
- Powerful, patented two-motor, mid-wheel drive design provides superb power and acceleration
- Active-Trac® and rear caster suspension for outstanding outdoor performance
- Adjustable front anti-tips to meet your preferences and terrain challenges
- Battery-conserving sleep mode available with Remote Plus controller

Options

- High-speed motor package (top speed of 6 mph with a weight capacity of 300 lbs.)
- Hammer motor package (top speed of 6.5 mph with a weight capacity of 400 lbs.)³
- TRU-Balance® power positioning system
- Residual limb supports
- Solid tires
- Lap belt
- Cup holder
- Heavy-duty dust cover
- Swing-away joystick
- Swing-away footrests
- Elevating leg rests
- Oxygen tank holder
- Cane/crutch holder
- Multi-axis joystick
- Saddlebag
- Walker holder
- Rear basket
- Specialty controls
- Angle-adjustable foot plates
- 70° and 80° heavy-duty, drop-in footrests
- Adductor buttons
- Neoprene footrest sleeves
- On-board/Off-board charger combo

FOOTNOTES:

- 1) Range and speed vary with user weight, terrain type, battery charge, battery condition and tire pressure
- 2) 300 lbs. weight capacity with high speed motor package
- 3) Hammer motor package requires 100 amp Remote Plus controller
- 4) 400 lbs. weight capacity when Hammer motor package selected
- 5) See Options section for other speed configurations
- 6) Due to manufacturing tolerances and continual product improvement, this specification can be subject to variance of + or - 3 %.
- 7) With special order



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