



# Quantum® 6000Z

SERIES POWER CHAIRS

Q6000Z shown with TRU-Comfort® seating system and Q-Logic drive controls



## The Zenith in 6-Wheel Performance.

The Quantum® 6000Z utilizes powerful 4-pole motors for maximum torque and Mid-Wheel 6® design for aggressive outdoor performance and precision indoor maneuverability. The Quantum 6000Z accepts a broad range of exclusive seating and electronics options for unmatched adaptability and rehab capability.



## Specifications

<b>DRIVE WHEELS</b>	14"
<b>OMNI-CASTERS</b>	<b>Front:</b> 6" solid <b>Rear:</b> 6" solid
<b>SUSPENSION</b>	Active-Trac® ATX Suspension with integrated rear dual-strut suspension and articulating caster beam
<b>MAXIMUM SPEED</b> <sup>1</sup>	Up to 6 mph / Up to 8 mph <sup>2</sup>
<b>BRAKES</b>	Intelligent Braking (electronic, regenerative disc brakes)
<b>GROUND CLEARANCE</b> <sup>3</sup>	3.5"
<b>TURNING RADIUS</b> <sup>3</sup>	22.5"
<b>OVERALL SIZE</b> <sup>3</sup>	Length: 36" Width: 25.875"
<b>SEATING</b>	Synergy® Seat Adjustable Width: 10"-24" Adjustable Depth: 10"-24" TRU-Balance® 2 Power Positioning System Adjustable Width: 14"-24" Adjustable Depth: 14"-24" High-back Seat (24" x 24")
<b>DRIVE TRAIN</b>	4-pole, Mid-Wheel 6®
<b>BATTERIES</b>	Two 12 volt, deep cycle Group 24
<b>RANGE PER CHARGE</b> <sup>1</sup>	Up to 20 miles
<b>BATTERY CHARGER</b>	5A, off-board / 8A off-board <sup>2</sup>
<b>ELECTRONICS</b>	100A, Q-Logic controller <sup>2</sup> 70A, PG VR2 controller
<b>WEIGHT CAPACITY</b>	300 lbs. maximum (user weight)
<b>BASE WEIGHT</b>	147 lbs.
<b>BATTERY WEIGHT</b>	53.5 lbs. (each)
<b>WARRANTY</b>	Lifetime limited warranty on frame 2-year warranty on electronics 18-month warranty on drive motor

## Colors



## Features

- Mid-Wheel 6® allows six wheels on the ground for maximum stability
- Compatible with TRU-Balance® Power Positioning
- OMNI-Casters (nylon, spherical-shaped casters) on front and rear prevent wheel hang-ups
- Side-mounted, easily accessible freewheel levers
- ATX Suspension (Active-Trac® with extra stability) incorporates front OMNI-Casters for enhanced performance over more varied terrain
- 4-pole motors

## Options

- Solid tires
- Swing-away joystick
- Multi-axis joystick mount
- Elevating leg rests
- Oxygen tank holder
- Neoprene leg rest sleeves
- Gel adductor buttons
- Vent tray
- TRU-Balance® 2 power elevating seat
- Angle-adjustable footplates
- High-mount foot platform
- 70° drop-in footrests
- TRU-Comfort™ seating system
- Contoured seating with solid seat pan
- Q-Logic Drive Control System
- High speed motor package

## Code Coverage

Q6000Z 3S - SS	<b>(Code: K0848)</b>
Q6000Z 3S - C	<b>(Code: K0849)</b>
Q6000Z 3SP - SS	<b>(Code: K0856)</b>
Q6000Z 3SP - C	<b>(Code: K0857)</b>
Q6000Z 3MP - SS	<b>(Code: K0861)</b>
Q6000Z 4S - SS	<b>(Code: K0868)</b>
Q6000Z 4S - C	<b>(Code: K0869)</b>
Q6000Z 4SP - SS	<b>(Code: K0877)</b>
Q6000Z 4MP - SS	<b>(Code: K0884)</b>

### FOOTNOTES:

- 1) Range and speed vary with user weight, terrain type, battery charge, battery condition and tire pressure.
- 2) Optional with Group 3 units; Standard with Group 4 units
- 3) Due to manufacturing tolerances, this specification can be subject to variance of + or - 3%.



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