



# Quantum<sup>®</sup> 600 Sport

POWER CHAIR

Q600 Sport shown with Synergy<sup>®</sup> seat,  
12" Scissor Lift and Q-Logic Drive Controls



## The Zenith in 6-Wheel Performance.

The Quantum<sup>®</sup> 600 Sport utilizes powerful 4-pole motors for maximum torque and Mid-Wheel 6<sup>®</sup> design for aggressive outdoor performance and precision indoor manoeuvrability. The Quantum 600 Sport accepts a broad range of exclusive seating and electronics options for unmatched adaptability and rehab capability.



## Specifications

<b>DRIVE WHEELS</b>	35.5 cm (14")
<b>OMNI-CASTORS</b>	<b>Front:</b> 15 cm (6") solid <b>Rear:</b> 15 cm (6") solid
<b>SUSPENSION</b>	Active-Trac <sup>®</sup> ATX Suspension with integrated rear dual-strut suspension and articulating castor beam
<b>MAXIMUM SPEED<sup>1</sup></b>	Up to 9.65 km/h (6 mph)
<b>BRAKES</b>	Intelligent Braking (electronic, regenerative disc brakes)
<b>GROUND CLEARANCE<sup>2</sup></b>	7 cm (2.875")
<b>TURNING RADIUS<sup>2</sup></b>	57 cm (22.5") without front riggings
<b>OVERALL SIZE<sup>2</sup></b>	Length: 91 cm (36") Width: 65.7 cm (25.875")
<b>SEATING</b>	Synergy <sup>®</sup> Seat Adjustable Width: 25 cm - 56 cm (10"-22") Adjustable Depth: 25 cm - 56 cm (10"-22") TRU-Balance <sup>®</sup> Power Positioning System Adjustable Width: 25 cm - 56 cm (10"-22") Adjustable Depth: 25 cm - 56 cm (10"-22") Vogue Seating Adjustable Width: 41 cm - 51 cm (16"-20") Adjustable Depth: 41 cm - 51 cm (16"-20")
<b>DRIVE TRAIN</b>	4-pole, Mid-Wheel 6 <sup>®</sup>
<b>BATTERIES</b>	Two 12 volt, deep cycle, 70 AH
<b>BATTERY CHARGER</b>	8 amp, off-board
<b>ELECTRONICS</b>	100 amp, Q-Logic controller
<b>WEIGHT CAPACITY</b>	136 kg (21 Stone) maximum (user weight)
<b>BASE WEIGHT</b>	67 kg (147 lbs.)
<b>BATTERY WEIGHT<sup>3</sup></b>	24.25 kg (53.5 lbs.) (each)
<b>WARRANTY</b>	Lifetime limited warranty on frame 1-year limited warranty on electronics 18-month warranty on drive control system 2-year limited warranty on drive train

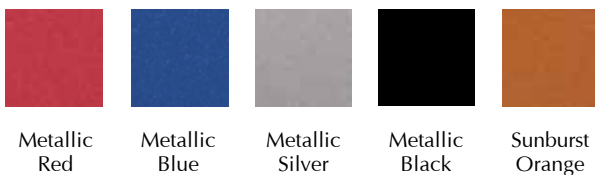
## Features

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

## Options

- Solid tyres
- Swing-away joystick
- Multi-axis joystick mount
- Elevating leg rests
- Oxygen tank holder
- Neoprene leg rest sleeves
- Gel adductor buttons
- Angle-adjustable footplates
- High-mount foot platform
- 70° drop-in footrests
- TRU-Comfort<sup>™</sup> seating system
- Contoured seating with solid seat pan
- 12" Scissor lift and tilt system

## Colours



The information contained herein is correct at the time of publication; due to Pride's commitment to constant improvement and development, we reserve the right to alter specifications without prior notice.

Theoretical range is calculated under test conditions in accordance with European standards. Actual range in normal use will depend on many factors, including the condition of the vehicle and its batteries, the weight of the driver, correct tyre pressures, ambient temperature, and the gradient and surface of the road or pavement.

### FOOTNOTES:

- 1) Range and speed vary with user weight, terrain type, battery charge, battery condition and tyre pressure.
- 2) Due to manufacturing tolerances, this specification can be subject to variance of + or - 3%.
- 3) Battery weight may vary based on manufacturer.