

Lightning

Striking Performance Rear-wheel Drive

The new Lightning rear-wheel drive power chair features a high forward pivot long trail arm, a state-of-the-art design that provides dramatically improved obstacle climbing performance and a smoother ride. The Lightning also has outstanding tight space manoeuvrability, a sliding battery tray for easy access and accepts rehab seating and electronics. With its stylish, sleek design and a standard speed of up to 4 mph (6.4 km/h), the Lightning is a superior power chair for even the most active clients.



Lightning shown with Euro 2 seat,
R-Net controller and swing-away leg rests

QUANTUM[®]
LIFE BEYOND LIMITS[™]

Specifications

DRIVE WHEELS	35.5 cm (14") (pneumatic or solid available)
CASTORS	Front: 23 cm (9") (pneumatic)
ANTI-TIPS	7.6 cm (3") solid (rear)
MAXIMUM ALLOWABLE INCLINE	10.5% (6°)
SUSPENSION	Active-Trac® ATX Suspension (with long trail arm)
MAXIMUM SPEED ¹	Up to 4 mph (6.4 km/h)
BRAKES	Intelligent braking (electronic, regenerative disc brakes)
GROUND CLEARANCE	7.62 cm (3")
TURNING RADIUS ^{2,3}	65.4 cm (25.75")
OVERALL SIZE ^{2,5}	Length: 88 cm (35") ³ Width: 63.5 cm (25")
SEATING	Synergy® (standard seat) Adjustable Width: 35.5 cm - 51 cm (14"-20") Adjustable Depth: 35.5 cm - 51 cm (14"-20") Synergy® TRU-Comfort Adjustable Width: 41 cm - 51 cm (16"-20") Adjustable Depth: 41 cm - 51 cm (16"-20") Euro Seat 2 Only available in the following sizes: Adjustable Width: 41 cm - 51 cm (16"-20") Adjustable Depth: 41 cm - 51 cm (16"-20")
DRIVETRAIN	Two-motor, rear-wheel drive
BATTERIES ⁶	Two 12 volt, deep cycle 70 AH (Group 24)
BATTERY CHARGER	8A, off-board
AVAILABLE ELECTRONICS	R-Net LED
WEIGHT CAPACITY	21 Stone 6 lbs. (136 kg) maximum (user weight)
BASE WEIGHT	58.51 kg (129 lbs.)
BATTERY WEIGHT ⁴	70 AH (Group 24): 23.13 kg (51 lbs.) (each)
WARRANTY	Lifetime limited warranty on frame; 1-year limited warranty on electronics; 18-month warranty on drive control system; 2-year limited warranty on drivetrain

Shroud Colour

METALLIC



Candy Apple Red



Viper Blue



Onyx Black



Silver

MMS

MEDICAL

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Features

- Narrow 25" (63.5 cm) width and compact 35" (88 cm) length (without foot riggings)
- Outstanding tight space manoeuvrability
- Maximum speed up to 4 mph (6.4 km/h)
- High-performance, high-efficiency motor package
- Accepts rehab seating
- Swing-away joystick
- Accommodates full range of Quantum® seating and accessories
- Sliding battery tray for easy access

Options

- Power tilt
- Power recline
- Manual ELRs
- Power ELRs
- Headrest
- Comfort seating
- Waterfall armrests
- Euro Seat 2
- TRU-Balance® Power Positioning System
- Kerb climber

FOOTNOTES:

- 1) Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tyre type and tyre condition. This specification can be subject to a variance of +10%, -5%.
- 2) Due to manufacturing tolerances and continual product improvement, this specification can be subject to variance of + or - 3 %.
- 3) Without foot riggings.
- 4) Battery weight may vary based on manufacturer.
- 5) Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.
- 6) AGM or gel cell type required.

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.

NOTE: This product conforms to all applicable ANSI/RESNA testing requirements and ISO EN12184 standards. All specifications subject to change without notice.

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