PE180
CARBON PRO

Ultra-Lightweight.
Built for Strength.

Premium carbon fibre construction for a lighter, stronger, more portable mobility scooter. Designed to give you the freedom to explore, travel and live life on your terms.



14 KG
NET WEIGHT

Ultra-lightweight carbon fibre design for easy transport.

180 KG
LOAD CAPACITY

Built for real life with exceptional strength and stability.

16–20 KM
TRAVEL RANGE

Go further with long-lasting battery performance.

PREMIUM FEATURES

Premium comfort, strength and portability for everyday freedom.

Thoughtfully engineered to give you a lighter, stronger and more comfortable way to explore, travel and live life on your terms.



1 Reinforced Frame & Control Stem

Thicker tubing and stronger construction. Supports up to 180 kg.



2 Lightweight Carbon Fibre Build

Only 14 kg net weight for easier transport and handling.



3 Adjustable Handle Angle

Tailored comfort and easy steering position.



4 Adjustable-Width Armrests

Customizable support for a better fit.



5 Extra-Wide Seat

More room and lasting comfort.



6 Dual Airline-Friendly Batteries

Quick-release battery design with 16–20 km travel range.

LCD
DISPLAY CONTROL

Easy to operate — intuitive controls for confident everyday use.

A clear, easy-to-read LCD display and ergonomically placed controls keep everything you need within reach. Simple, intuitive operation helps you stay in control, so you can focus on what matters most — enjoying the freedom to go further.



1 KEY IGNITION SWITCH
Start with confidence.

2 BATTERY LEVEL INDICATOR
View remaining charge at a glance.

3 SPEED CONTROL KNOB
Choose your pace with ease.

4 CURRENT SPEED DISPLAY
Clear, easy-to-read digital display.

5 HORN BUTTON
Alert people nearby.

6 REVERSE
Easy directional control for manoeuvring.

7 FORWARD
Move ahead with confidence.

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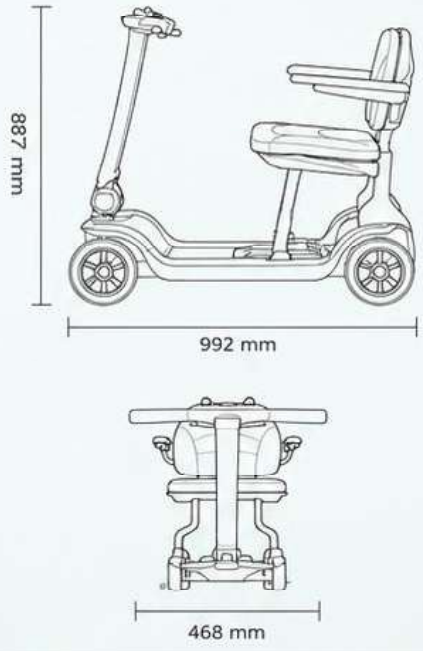
Engineered for a Freer Life.

Ultra-lightweight. Exceptionally strong. Thoughtfully designed for everyday independence and new adventures.

PRODUCT SPECIFICATIONS

MATERIAL	Carbon Fiber
SEAT WIDTH	468 mm
SEAT DEPTH	320 mm
FRONT WHEEL	7 inches
REAR WHEEL	7 inches
BATTERY	6Ah / 9Ah *2 pcs
MOTOR	Brushless 200W
CHARGER	24V 2A
DRIVE DISTANCE	16–20 km
MAX SPEED	6 km/h
NET WEIGHT	14 kg
WEIGHT CAPACITY	180 kg
EXPANDED SIZE	992 × 468 × 887 mm

DIMENSIONS









Wide Seat, Added Comfort

Spacious seating for a more comfortable and enjoyable ride.

Strong Backrest, Reliable Support

Supportive backrest designed for stability and confidence.

Easy to Use, Quick to Fold

Folds down quickly for simple transport and storage.