



CLINICAL ASSISTANCE GUIDE

PRIDE IGO FOLDING POWER WHEELCHAIR

Pride iGO Folding Power Wheelchair - Carbon Fibre



Part of the popular iGO range, the iGO Carbon Fibre provides benefits from a Super Lightweight Carbon Fibre frame, front suspension, comfortable seating, convenient storage, and ample foot room. The iGO Carbon Fibre has a compact and lightweight design and can fold in just a few easy steps for effortless transport, making travelling a breeze. Simply unfold and travel with the nifty iGO Carbon Fibre.

FEATURES

- Foldable aluminium alloy/carbon fibre frame
- Comfortable front suspension
- Horn and reverse beeper for alerting nearby pedestrians
- Secure under-seat storage bag
- Rear storage seat pocket
- Easy to transport at home, hotels, or airports
- Lightweight lithium battery (1.8 kg)
- USB port located on the arm rest
- Adjustable joystick positioning
- iGO Carbon Fibre folded dimensions: 310 (L) x 610 (W) x 720 (H) mm

IDEAL USER CONDITIONS

- The iGO Carbon Fibre Folding Power Wheelchair could be a great solution for those with limited mobility due to pain, fatigue or reduced endurance.
- It can be used inside the home to assist the user to maintain their independence and is also suitable to use on paved outdoor surfaces. It is not suitable for grass, gravel or large slopes or for rain or snowing outdoor conditions.
- The compact, lightweight and easy folding frame will fit into the boot of a car, making it suitable for local community outings or for travel. Great to allow independent access for shopping or appointments, it can also be switched to manual mode to enable a carer to push if required.

CLIENT OUTCOMES

Independent mobility within the home:

- Compact wheelchair with tight turning circle is suitable to use within the home to support those with limited mobility and endurance

Independent community access and holiday travel:

- Lightweight folding wheelchair enables easy transport to local shopping areas or community buildings to enable continued engagement with community activities
- The folding wheelchair can be placed in the boot of a car to enable independent mobility when travelling
- Can be left in boot with the battery only being removed for charging

Carer Support:

- Manual override enables a carer to push the wheelchair when the user becomes fatigued or requires assistance

SPECIFICATIONS

Code	PWS654180ww
Overall Dimensions	960(L) x 610 (W) x 940 (H) mm
Folded dimensions	310 (L) x 610 (W) x 720 (H) mm
Weight Capacity	135kg (297.6 lbs.)
Maximum Speed	6 km/h (3.72 mph)
Turning Radius	90 cm (35.4")
Overall Length	94 cm (37") with foot platform
Overall Width	61 cm (24")
Overall Height	64 cm (25.1")
Climbing Ability	6° (10.5%)
Tyre Type/Size	Front: Solid, 17.7 cm (7") / Rear: 22.8 cm (9")
Seat to Ground Height	51 cm (20")
Standard Seating	Type: Saddle-back seat
	Width: 43 cm (17")
	Depth: 43 cm (17")
Range per Charge	Up to 15 km (9.3 miles) at 135 kg (297.6 lbs.)
Drive System	24-volt/250W with brushless motor
Battery Requirements	Single 24-volt, Panasonic Lithium, 12 Ah
Battery Weight	1.8 kg (3.9 lbs.)
Weight (Excl. Battery)	18 kg (39.6 lbs.)
Suspension	Front suspension

WARRANTY

- 2-year warranty on the frame and electronic components (controller, motor brake assembly etc.)
- 1-year warranty on the batteries

COMPLIANCE

- Information not available

MAINTENANCE

- The iGo should be stored in a clean indoor environment with relative humidity $\leq 80\%$, good ventilation and free from corrosive gas. Remove the battery from the wheelchair prior to storage, otherwise the frame may rust and the electronics may be damaged.,

LINKS

- Practitioner Manual for Wheelchairs & Scooters - SWEP Updated May 2021
https://swep.bhs.org.au/files/457/Prescriber_Manual_for_Wheelchairs_and_Scooters.pdf

AIDACARE KNOWLEDGE HUB

Aidacare Website Link:

- Pride iGO Folding Power Wheelchair - Carbon Fibre | Aidacare:
<https://www.aidacare.com.au/products/wheelchairs/power-wheelchairs/pride-igofolding-power-wheelchair-carbon-fibre/>

PDF Library:

- Pride iGO Folding Power Wheelchair - Carbon Fibre | Aidacare:
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/other-products/pride-igo-carbon-flyer.pdf>

Video Library:

- iGo Carbon Fibre Folding Power Wheelchair:
https://www.youtube.com/watch?v=eTTjS2tObeY&ab_channel=Aidacare