

PRODUCT SPECIFICATIONS SHEET

Model: Go-Chair MED

Document Information: INFINF B4272/Rev B/August 2024

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|--|---|
| Weight Capacity | 300 lbs. (136 kg/21 stone 6 lbs.) |
| Maximum Speed ¹ | Up to 3.8 mph (6 km/h) |
| Ground Clearance ² | 1.75 in. (45 mm) at motor |
| Turning Radius ² | 25.5 in. (648 mm) |
| Overall Size ^{2, 6} | Length: 33 in. (842 mm) with front riggings 28.5 in. (725 mm) without front riggings Width: 23 in. (584 mm) |
| Drive Wheels ² | 9 in. (229 mm), solid |
| Caster Wheels ² | 6 in. (152 mm), solid |
| Rear Anti-tip Wheels | 2 in. (51 mm), solid |
| Suspension | Limited |
| Range ^{1, 4} | Up to 12.1 miles (19.5 km) at 200 lbs. (91 kg/14 stone 4lbs.) Up to 9.8 miles (15.7 km) at 300 lbs. (136 kg/21 stone 6 lbs.) |
| Component Weights ^{5, 2} | Front Section: 30.75 lbs. (13.9 kg) Rear Section: 36.5 lbs. (16.5 kg) Seat: 32 lbs. (14.5 kg) Batteries: 31.4 lbs. (14.2 kg) (battery box) |
| Drivetrain | Two motor, rear-wheel drive |
| Brakes | "Intelligent Braking" electronic regenerative, disc park brake |
| Batteries ³ | Two 20 Ah, 12 volt, nano silica |
| Battery Charger | Off-board |
| Freewheel Operational Force | Less than 60 N |
| Drive Control Operational Force | Less than 5 N |
| Maximum Rated Slope | 6° (10.5%) |
| Maximum Obstacle Climbing Ability (Ascending/Descending) | 1.5 in. (40 mm) |
| Measured Sound Level (A-weighted) | Less than 65 dB |

¹ Varies with user weight, terrain type, battery amp-hour rating (Ah), battery charge, battery condition, tire type, and tire 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 a variance of (+ or -) 3%.

³ AGM, Gel-Cell, Lithium-ion, or Hybrid Gel (Hybrid Gel is defined as Nano Silica Gel Electrolyte with High Quality Glass Mat Separators) type required. See "Batteries and Charging".

⁴ Tested in accordance with ANSI/RESNA, WC Vol 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculation based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

⁵ Battery weight may vary based on manufacturer.

⁶ Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.

NOTE: This product conforms to all applicable ANSI/RESNA and ISO 7176 series. All specifications subject to change without notice.

