

APPENDIX I - SPECIFICATIONS

SPECIFICATIONS	
Suspension:	Limited
Drive Wheels:	20.32 cm (8 in.), solid
Front Castor Wheels:	12.7 cm (5 in.), solid
Rear Anti-tip Wheels:	5.08 cm (2 in.), solid
Maximum Speed: ¹	Up to 5.65 km/h (3.5 mph)
Range per charge: (Theoretical value based on Test Standards) ^{1,2}	Up to 9.65 km (6 miles)
Range per charge: (Value based on Straight-line Test Simulation) ^{1,3}	Up to 12.87 km (8 miles)
Brakes:	"Intelligent Braking" electronic regenerative, disc park brake
Ground Clearance: ⁴	See figure 27.
Turning Radius: ⁴	See figure 27.
Overall Size: ⁴	Length: See figure 27. Width: See figure 27.
Drivetrain:	Two motor, rear-wheel drive
Batteries: ³	Two 12-volt, 12Ah, deep-cycle
Battery Charger: ⁵	2-amp, off-board
Weight Capacity:	113 kg (21 stone/250 lbs.)
Component Weights:	Front Base: 10.21 kg (22.5 lbs.) Rear Base: 16.65 kg (34.5 lbs.) Seat: 11.34 kg (25 lbs.) Batteries: 9 kg (20 lbs.) total weight of battery pack

¹ Varies with user weight, terrain type, battery amp-hour (Ah), battery charge, battery condition and tyre condition. This specification can be subject to a variance of (+ or -) 10%.

² Tested in accordance with ASNI/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.

³ Tested by Pride Mobility Products under simulated conditions; continuous straight-line driving until total battery depletion. Test conducted at maximum weight capacity.

⁴ Due to manufacturing tolerances and continual product improvement, this specification can be subject to a variance of (+ or -) 3%.

⁵ AGM or Gel-Cell type required. See IV. "Batteries and Charging."

NOTE: All specifications subject to change without notice.

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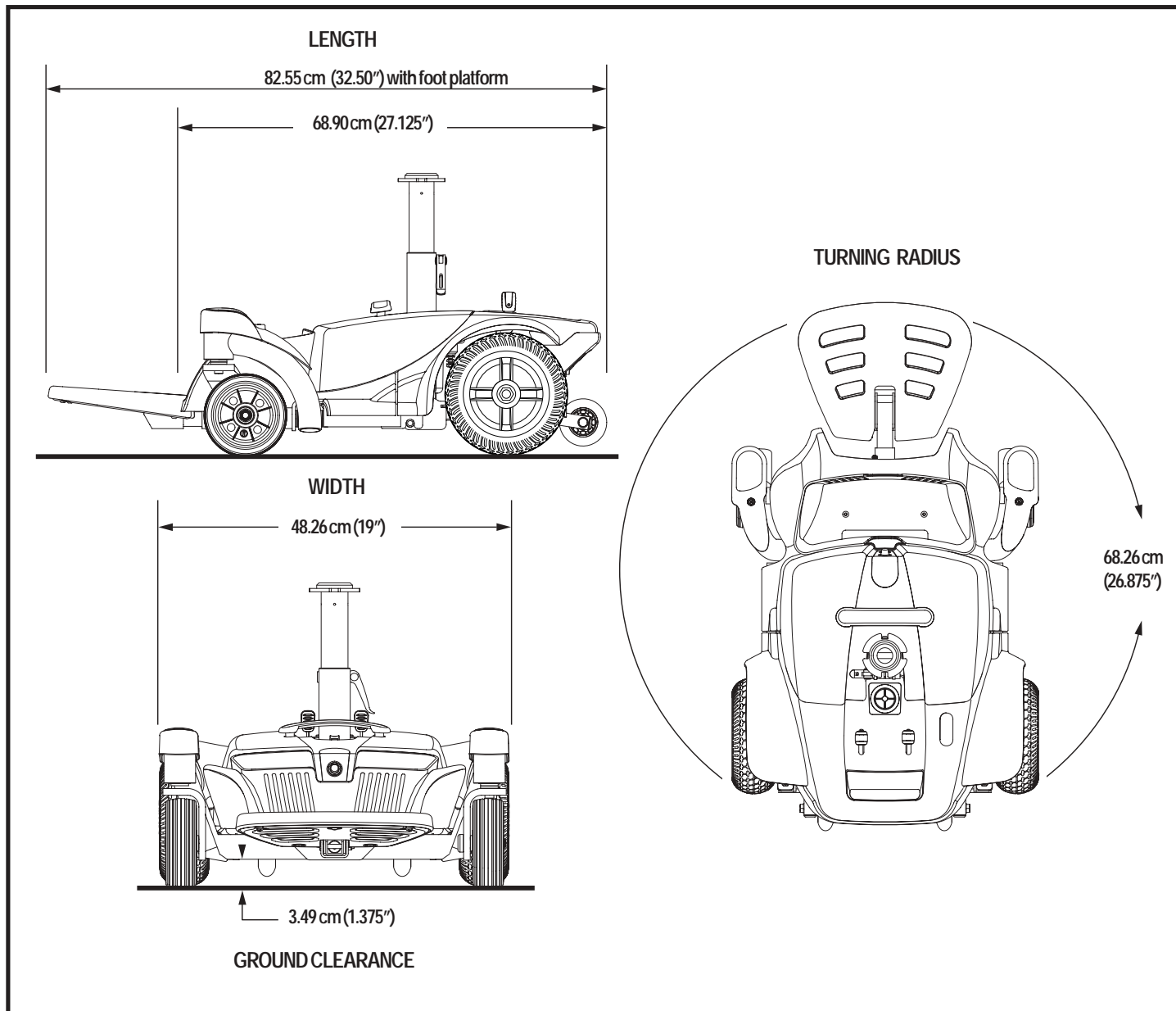


Figure 27. Go-Chair Dimensions and Ground Clearance