

6. Troubleshooting

Table C: PFX Component Specifications

Item	Specification
Length (Without manual wheelchair)	26 inches
Width (Without manual wheelchair)	24 inches
Tires	Solid - Polyurethane filled, rubber tread
Tire Diameter	10"
Maximum Allowable User Weight	275lbs (User and items stored/carried)
Ground Clearance	2.1 inches
Maximum Speed	4.9 mph
Batteries	(2) U1 Sealed Lead Acid - Non Spillable. 12V, 35ah
Battery Weight	23 lbs.
Battery Range (Min)	3.9 miles (Maneuvering - Figure 8)
Battery Range (Typical)	11.5 miles (Continuous Driving)
Maximum Slope	7 degrees
Maximum Curb Clearance	2 inches
Average Stopping Distance from Maximum Speed	4 feet
Weight (Without Batteries)	73 lbs.
Weight (With Batteries)	119 lbs.
Freewheel Mode Equipped	Yes
Electronic Speed Control Equipped	Yes
Brake Type	Electromechanical Park Brake
Charge Type	Off - Board
Drivetrain (Drive Motor)	(2) 24V - DC Brushed Gear Motors