

Front wheel size	200 x 65mm;
Rear wheel size	260 x 85mm;
Ground clearance	65mm;
Length	1050mm / XL 1100mm;
Width	600mm;
Weight (without seat)	21.9kg;
Weight of seat	8.6kg (19lbs incl. frame & arm rest);
Max user weight	110kg (17 stone) on level ground; XL: 125kg (19.5 stone) on level ground;
Turn radius	915mm; XL: 975mm;
Motor output	2 x 150 Watt; XL: 2 x 180 Watt;
Transmission	Worm drive gearbox;
Reverse	Forward/reverse switch;
Brakes	Dynamic braking and electromagnetic break;
Battery (SLA)	24V - 15 ah (9.2kg);
Battery (Lithium)	24V - 15 ah (4.0kg);
Charger (SLA battery)	Off board 24 volt 2 amp;
Charger (Lithium battery)	Off board 24 volt 4 amp;
Max speed	5.6mph / 3.2mph (UK market: 4 mph / 2.4mph);
Slope grade ability	9 degrees max. recommended;
Travel distance	8.5 miles with standard SLA battery; Up to 11 miles with lithium battery;
Arm rests (optional)	Padded, flip back, removable; Distance between armrests 45cm - 55cm (18-22");

Speed Reduction System

Reduces operating speed to a safe level when turning.