

3.4 Technical specifications

Model	HS186C
Maximum occupant mass (lbs.)	275
Unfolded size(L×W×H)(inch)	40×16.9×35
Folding size(L×W×H) (inch)	40×18×16.5
Front wheel(inch)	8” Solid tire
Rear wheel(inch)	8” Solid tire
Max. Speed(mph)	≤ 4
Climbing capacity	≤ 8°
Driving distance range	10km(10Ah Lithium battery) 20km(20Ah Lithium battery)
Minimum turning diameter(inch)	≤ 94.5
Ground clearance(inch)	2.95
Weight(lbs.) (without battery)	32.6
Brake system	Electromagnetic brake
Drive system	Driving by rear wheel (Differential)
Controller	Intelligent brushless controller
Battery	25.2V/10A(Lithium battery) 25.2V/20A(Lithium battery)
Motor power(VA)	120W brushless motor
Model	DC24V/2.0A