

### III.STRUCTURE AND PERFORMANCE

#### SPECIFICATION

Overall Dimensions	900mmX600mmX880mm
Seat Height	500mm
Seat Width	400mm
Seat Depth	410mm
Arm Height	210mm
Seatback Height	420mm
Battery Weight	1.4kg
Wheelchair Weight	19.8kg without battery
Maximum Speed	4.5km/h
Braking Distance(on a level surface)	≤1000mm
Minimum Turning Radius	900mm
Weight Capacity	120kg
Theoretical Travel Range	10km
Static Stability	≥6°
Dynamic Stability	≥3°
Slope Performance	≥6°
Climing Ability	≥3°
Motor Type	24V/200W*2
Lithium Battery Type	□ 24V6.6AH*2 □ 24V10AH*2
Max. Output Current of Controller	35A
Max. Output Current of Charger	2A
Front Wheel	Solid tire, Outside size of 178mm
Rear Wheel	Solid tire, Outside size of 216mm