

Specifications

Elite Wheel Chair Transport

Engine Specs

Motor	4kw, 5.5hp
Power Source	48v Deep Cycle Trojan (or US) Batteries
Controller	400amp Programmable Curtis Controller
Motor Type	Shunt Wound
Battery Charger	Automatic 25amp 'Smart Charger'
Max Speed	30km/h (preset to 20km/h)
Max Charge Time	8hr
Range (Loaded)	>70km

Drive Train

Gears	Forward and Reverse
Transaxle	Differential with Helical Gears

Capacity

Seating	
Weight	
Load Capacity	

Dimensions

Overall Length	
Overall Width	1200mm
Overall Height (with canopy)	1820mm
Overall Height (without canopy)	1200mm
Wheelbase	
Ground Clearance	
Turning Circle	

Body and Frame

Chassis / Frame	Welded steel with powder coating
Body	Injection moulded plastic
Roof	Fiberglass
Impact	Reinforced front and rear bumpers

Steering and Suspension

Steering	Self compensating rack and pinion
Front Suspension	Leaf springs with hydraulic shock absorbers
Rear Suspension	Leaf springs with hydraulic shock absorbers
Service Brake	Rear wheel mechanical self adjusting drum
Park Brake	Intergrated with foot brake, top position auto lock, auto release

Features

Split Fold Windscreen	Standard
Head Lights, Tail Lights, Blinkers, Horn	Standard
Reversing Beeper	Standard
10" Kendra Tyres	Standard
Steering wheel with Scorecard Clip Holder	Standard
Glove Compartment	Standard
Cup and Mug Holders	Standard
Battery Charger	Standard
12v Outlet for Accessories	Standard
Regenarative Braking System	Standard
Dash in Wood Finish or Black	Standard
Alloy Wheels	Optional
Side Mirriors	Optional
Seat Belts	Optional

Colours

Lipstick Red	
Coma White	
Tardis Blue	
Onyx Black	
Sherwood Green	
Aussie Gold	