

HOPPER 4-SEATER TR2S4

Battery	Deep Cycle, Lead acid battery, 8V x 6PCS, Trojan
Motor Power	3.8KW DC
Controller	Curtis (400A@2 minutes)
Passenger capacity	4
Range (loaded) based on flat road at a speed of 30km/h (km)	50-70
Max. speed (km/h)	32
Max. climbing ability	25%
Max. loading weight (kg)	370
Overall dimensions (mm)	3160*1180*1980
Frame	Aluminium Alloy
Body	PP plastic front body + PP plastic rear body
Windshield	One-piece Acrylic
Dashboard	Forward/reverse switch, battery capacity indicator, ignition key
Lighting system and horn	2 headlights (with H/L beam), 2 front turn signals, Front LED position light, 2 LED taillights (each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V/36V to 12V), horn.
Charger	Input 110V-240V-50Hz-60Hz, output 36V/48V, 20A/25A, Smart Charger
Steering system	Single-stage self-adjust rack and pinion steering system, automatic rocker compensating function
Brake system	Mechanical drum brake with foot park brake
Accelerator	Step-less speed change (automatic)
Suspension system	Front Independent Suspension and rear taper leaf spring + cylinder hydraulic shock absorber
Driving mode	Rear axle two stage deceleration, motor direct driving
Rear axle	Aluminium differential cage, Integrated
Wheel & Tyre	Aluminium Wheel with Tyre 205/50-10 (4 ply)