

4 Seater Golf

Introduction:

Our 4 seater (2+2) Standard DC model comes complete with regenerative braking, full lights package, split windscreen and charger. This cart features the 48 Volt Sepex Curtis 1268 controller, Trojan T105 batteries, 4kW DC motor and can be optionally supplied with Battery Watering System or Li-Ion maintenance-free batteries.



Model: Melex 48V 4 Seater 2+2	
Battery	8 X Trojan T105 6V
Motor	4KW DC
Controller	Curtis 1268
General Specifications:	
Passenger capacity	2+2
Range based on flat road at a speed of 20km/h (km)	50Km +
Max. speed (km/h)	35
Minimum turning radius (m)	3.5
Max. climbing ability (loaded)	25%
Max. movement after brake	≤4m
Overall dimensions	2670X1180X1890mm
Max. loading weight	320kgs
Net weight	555kgs

Configurations: "S" stands for Standard configuration and "O" stands for Optional configuration		
PART DESCRIPTIONS	REMARKS	
Body	Steel framework + plastic front body + fiberglass rear body	S
Roof	injected plastic	S
Windshield	one-piece Organic glass	S
Windshield, hinged	\	O
Large Seats:		
1) backrest and cushion	Rebond seat + artificial leather	S
2) armrest	Formed	S
3) plastic seat bottom	\	S
Floor	rubber	S
Center storage basket	Large volume	S
Golf bag holder	\	S
Dashboard in black plastic finish	forward/reverse switch, battery capacity indicator, ignition key	S
Beverage holders	4 cups drink holders	S
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.	S
Glove box	\	S
Side trim	stainless steel	S
Score card holder	on steering wheel	S
Towing bracket	on front of golf car	S
Battery tray	to protect the battery liquid touching the frame	S
Motor	4Kw std, 5Kw optional	S
Battery	see above	
Controller	see above	
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function	S
Brake system	Mechanical rear brake and regenerative	S
	4-wheel hydraulic brake	O
Accelerator	Stepless speed change	S
Suspension system	Front and rear plate spring + cylinder hydraulic shock absorber	S
Driving mode	Rear axle two stage deceleration, motor direct driving	S
Rear axle	Gear ratio 12.49:1	S
Tyre	205*50-10 4PR (together with 10*7 Steel wheel)	S
Reversing alarm	\	S
Wheel cap for 10" wheel	\	S

ACCESSORIES:

Charger	240V~50Hz-60Hz, output 48V, 25A High Frequency	S
On board charger	On-Board Mount	S