

Kudo Solar

Model 6042-SX4



Cruise Car, Inc.
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Descriptions:	Personal Carrier (Passenger Car)
GENERAL SPECIFICATIONS	
Passenger Capacity	4
Motor Power (hp)	5.5 - 6.85
Battery Voltage (v)	48
Battery Quantity (pcs)	8 - 6v T605 Trojan (optional)
Range (loaded) (miles)	49
Max. Speed (m/h)	24.85 m/h (normally set at 20.51 m/h if no request for 24.85 m/h)
Minimum Turning Radius (ft)	13.12
Max. Climbing Ability (loaded)	20%
Max. Movement After Brake	13.12 feet
Overall Dimensions (ft)	9.65 L x 4.6 W x 5.68 H
Max. Loading Weight (lbs)	1499.14 lbs



CONFIGURATIONS ("S" stands for Standard Configuration and "O" stands for Optional Configuration)		
DESCRIPTIONS:	REMARKS:	
Body	Steel framework + fiberglass body	S
Solar Roof	Aluminum frame + fiberglass with solar panel, 120 watts @ 60 volts to charge a 48 volt battery system (eight -6 volt batteries) = 2.0 amp charge per hour in direct sunlight (10 amps per day winter or 16 amps per day summer)	S
Windshield	Tempered glass	S
Seats: 1) Backrest and Cushion 2) Armrest	Sponge + artificial leather Soft expanded plastic	S S
Seat Belt	4 pcs per cart	O
Hand Holder for Front Passenger	1 pc hand holder under the roof	S
Hand Holder for Rear Passenger	2 pcs fixed under the roof	O
Storage Net	1 pc each backrest	S
Inner Rear View Mirror	1 pc	S
Side Rear View Mirror	2 pcs per cart	O
Floor	Bamboo + artificial leather	S
Dashboard	Forward/reverse switch, headlight indicator, turn signal indicator, ignition key, voltmeter, ammeter, emergency switch, turn signal switch, headlight switch, windshield wiper switch, horn button, radio and CD player (extra); storage for miscellaneous items (extra)	S/O
If with Speedometer	\	O
Speaker for Radio and Tape Player	2 pcs	O
Lighting System	2 headlights, 2 front turn signals, 2 rear turn signals and 2 rear brake lights	S
Horn and Reverse Alarm	\	S
Battery	Trojan battery T605	O
Motor	Sepex motor, 5.5 hp ADC Sepex motor, 6.85hp	S O
Controller	Sevcon from UK Curtis controller	O S
Steering	Rack and pinion	S
Brake System	Rear and front drum pneumatic brake system	S
Accelerator	Stepless speed change	S
Front End and Front Suspension	Independent suspension	S
Rear End	With primary speed reducer and speed-change gear box	S
Driving Mode	Rear wheel driving	S
Tire	10" wheel and tire	S
Charger	48v automatic charger	S