

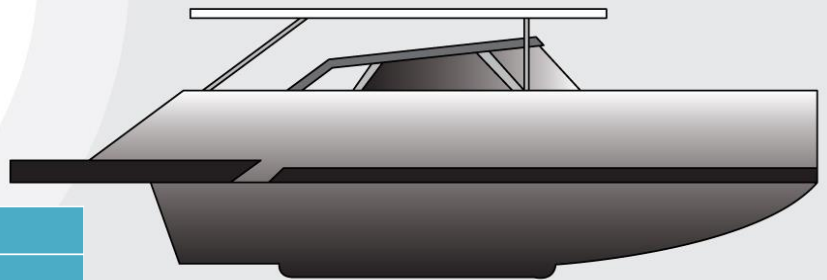
ECO 30 BY MAHASEN



MAHASEN Marine

SPECIFICATION

Model Name	ECO 30	
Fuel Type	Solar Power	
Category	Medium Size Passenger Boat	
Country of Origin	Sri Lanka	
Manufacture	Mahasen Marine	
Length	12.8m	
Beam	3.5m	
Height	2.4m	
Draft	0.25m	
Weight (Dry)	1100Kg	
Passenger Capacity	10	
Hull	Aluminum + Fiber	
Motor Type	BLDC 48V Outboard Motor	
Control	Manual	Adjustable Tiller with Handle
	Remote	Steering Throttle Console



ENERGY SPECIFICATION

Motor Capacity	10Hp
Solar Power Capacity	2kW
Battery Capacity	6kWh
Inverter Capacity	5kW
Plugged in Charging	06 Hours Duration By solar Power



PERFORMANCE

Maximum Speed	12 Knots	
Cruise Speed	05 - 08 Knots	
Maximum Range	50Km	
Running Time	Day	05 Hours
	Night	02 Hours
Application	Inland Water Resource	



SPECIAL FEATURES

- King Size Bed.
- Refrigerator & Air Conditioning.
- Comfortable Space.
- Esthetic finishing & JBL Sound System.