

# Make your boat independent from any conventional power source!

## *new solar outboard*

**all4solar**

electric boat engines & solar power



**no petrol  
no grid  
no license  
no pollution**



**for small boats from 2 to 6 meter**



## *green electric power*

all4solar offers the fully independent solar powered outboard trolling motor at an unbeatable price. Just unpack, plug in and go! It is all included: The 2 HP electric motor, the 1.2 KW lead acid battery pack, the 90 W foldable solar panel and the automatic solar charger. **And for your safety: a main switch and a main fuse!** Never bother about having no fuel in your tank or needing a grid connection to charge the batteries. Your motor is always ready to go and the lightweight foldable solar panel allows you to fix it to even the smallest boat and charge the batteries while you are cruising, fishing or just berthing your boat. And the best of all: You do not need any tools, special knowledge! The system is installed in less than 5 minutes!

## ▶ Green, independent, reliable and sustainable

No fumes or petrol spill or pollution of any kind. The powerful electric motor does not need any gear oil, motor oil or maintenance. The system can be used in fresh water as well as in salt water and is fully independent from any power source other than the sun!

## ▶ The all included system

The system includes everything you need to go. No tools or special knowledge required. As the height is adjustable, the motor fits to any boat.

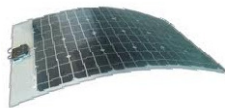
- ◆ 10-grade coloured LED battery meter
- ◆ 24V DC / 50 A / 1160 Watts motor output power (equals a 2 hp petrol engine if Lithium batteries are used / at average speed with 1 Kw h lithium: upto 2 hours)
- ◆ Thrust power 86 lbs (37.2 kg) / Weight 11 kg (motor only)
- ◆ 5 forward + 3 reverse variable speed tiller control (1160 w/550 w/400 w/300w/200w)
- ◆ Adjustable head and tiller ( 6 inch telescoping handle)
- ◆ Strong composite fiberglass shaft (50-100 cm) and aluminium alloy motor head
- ◆ Reinforced nylon mount bracket and 2-blade machete power propeller
- ◆ For seawater or saltwater use / Environment-friendly RoHS materials
- ◆ 24 V / 90 W foldable lightweight solar panel with strong aluminium frame
- ◆ 24 V / 10 A solar controller, 50 A main fuse and battery switch for you safety
- ◆ 2 x 12 V / 50 Ah / 1.2 Kw maintenance free lead acid batteries (33 kg)  
⇒ **Optional 0.5 Kwh or 1 Kwh 24 V lithium battery packs available (6/15 kg)**
- ◆ Fully pre-wired – just unpack - plug in and go!
- ◆ Simple construction – easy to repair – detailed operators manual
- ◆ One year manufacturer warranty (see warranty conditions in manual)



**Everything included – installed in 5 minutes!**

**2 HP and 1 HP system**

**For prices see our webshop online**



**Available with or without batteries  
With or without solar panels  
Glas- or light weight solar panels**

**[www.all4solar.com.au](http://www.all4solar.com.au)**

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All information subject to change without prior notice.

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