

NEW

PEDAYAK SOLAR

HYBRID PEDAL KAYAK WITH ELECTRIC DRIVE POWERED BY SOLAR PANELS

PEDAYAK Solar is a "hands-free" kayak with a dual muscular and electric propulsion, powered by solar panels. Environment friendly, it is also a concentrate of technological innovations.

It features:

- A muscular propulsion with pedals and propeller. like all the others PEDAYAK.
 - An electric propulsion system, controlled by a removable remote control.
 - 400 Watts photovoltaic panels (peak power).
 - A steering system with tiller and rudder monitored by a stick.
- This combination allows for surprising autonomy, agility, forward or reverse.

Four models are available, depending on whether the solar panels are located in the shade ("R") or on the side ("F") :

FEATURES

Unsinkable self-emptying hull in roto-moulded polyethylene, "sit on top" type.

Length x width: 360 x 73 cm

Weight: 55 kg

Maximum load: 170 kg

Floatability: 429 dm³

Speed: 9 km/h

Power/motor: 300 Watts / 24 V

Battery lithium 15 Ah

Autonomy depends on the sun, speed and pedalling. In hours:

Speed in km/h	5	6	7	8
No pedalling	∞	5 h	2 h	
Pedalling	∞	∞	∞	5 h

PEDAYAK SOLAR - R



PEDAYAK PRAO SOLAR - R



PEDAYAK PRAO SOLAR - F



PEDAYAK TRIO SOLAR - F



[See the video](#)

PEDAYAK
ELECTRIC SOLAR

made by

L'Aquaphile, sarl
www.aquaphile.fr
www.pedayak.com

contact@aquaphile.fr
Tel : +33 953 857 660

L'AQUAPHILE



WATER LOVER & WATER POWER

Made in France