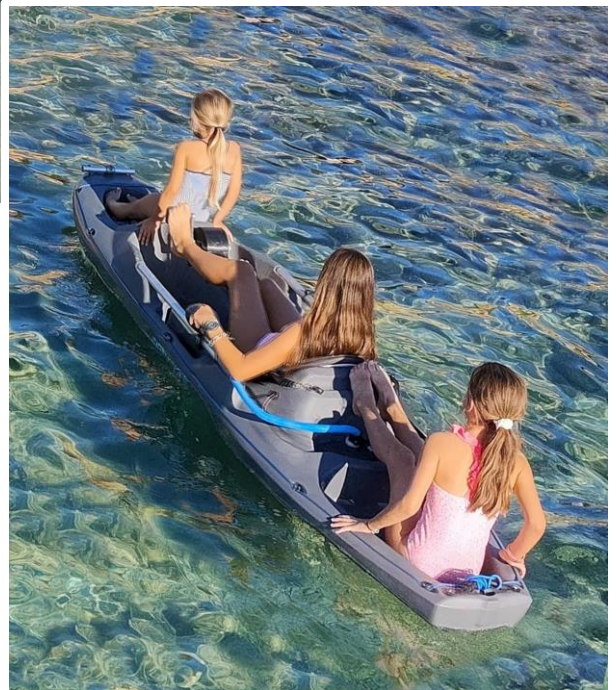


**NEW**

# PEDAYAK ELECTRIC

**Model : BASIC**



PEDAYAK ELECTRIC BASIC is a "hands-free" kayak with hybrid electric and/or muscular drive, manoeuvrable, stable, simple and light.

**It features:**

- A muscular propulsion with pedals and propeller.
- An electric motor controled by only 2 buttons.
- A steering system with a sliding stick located on the side directing an electric pod.

**This combination provides surprising manoeuvrability and agility, forwards or backwards.**

The PEDAYAK ELECTRIC BASIC is easy and fun.



## Features

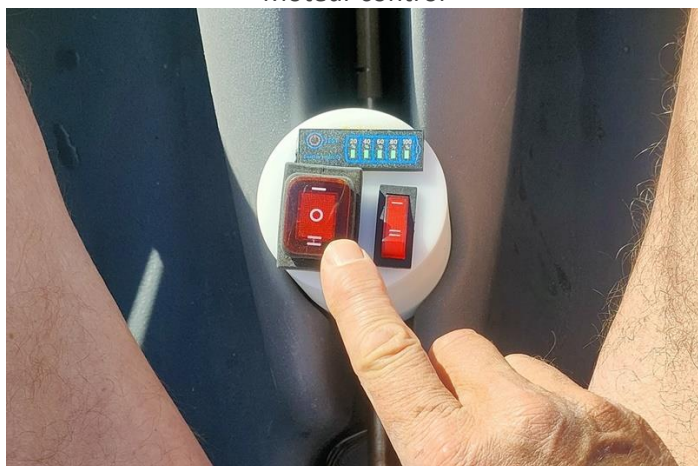
Unsinkable self-emptyng hull in roto-moulded polyethylene, "sit on top" type.

Length x width :	360 x 73 cm
Weight :	45 kg (99 Lbs)
Maximum load:	180 kg (396 Lbs)
Floatability:	429 dm <sup>3</sup> /liters
Speed pedalling :	8 km/h (5 M/h)
Speed no pedalling :	5,6 km/h (3,5 M/h)
Power :	200 Watt / 12 Volt
Autonomy (with 50 Ah lithium battery):	
Speed 1 :	5 hours ; Speed 2 : 2 hours
With solar panels :	10 hours

## KEY ADVANTAGES :

- Allows either 100% electric and/or 100% muscular propulsion, or a combination of both.
- Environment friendly : **No CO2 emissions, silent, 100% recyclable components.**
- Its motor control is integrated into a small box with just **2 buttons**:
  - Forward-stop-reverse
  - 2 speeds: slow and fast.
- Can be fitted with solar panels (see **PEDAYAK SOLAR**).
- Steering is provided by an underhand stick which directly orientates the electric pod.
- The battery is located inside the waterproof hull. It is recharged at home.
- Can beach : the propeller and rudder are protected by two keels, go in very shallow areas (35 cm draught).
- Well manoeuvring, agile, turns on the spot.
- Can accommodate an extra passengers, less than 40 kg.
- Stable and unsinkable, good at sea. Quiet. Comfortable with its ergonomic backrest.
- Storage compartments for GPS, bottles and cans, bottle holder, front and rear storage bins.
- Modular: can be equipped with a **SAIL**, can be fitted in **TRIO** (trimaran), **PRAO** or **GRAND PRAO** (one side float), **DUO** (catamaran) versions, with an intermediate removable structure, allowing up to 5 passengers, and a wide range of activities, sunbathing, bringing diving or bivouac equipment, etc.
- More than **10 accessories** available for fishing, sailing, raid, tourism.

Moteur control



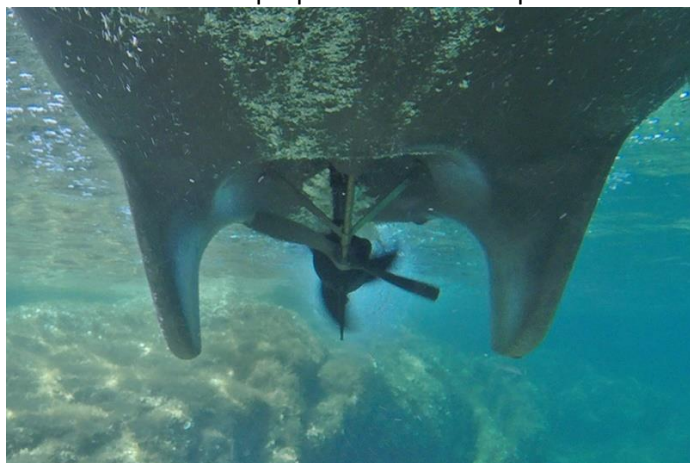
Steering control stick



Battery connection



Muscular propeller and electric pod



**PEDAYAK**  
ELECTRIC

made by

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L'AQUAPHILE



WATER LOVER & WATER POWER

Made in France 