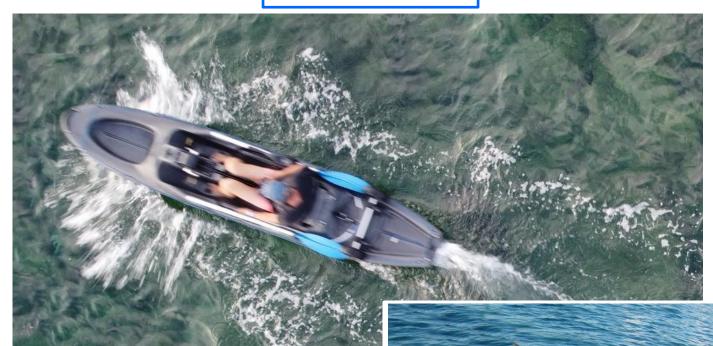
PEDAYAK ELECTRIC

Model: POWER

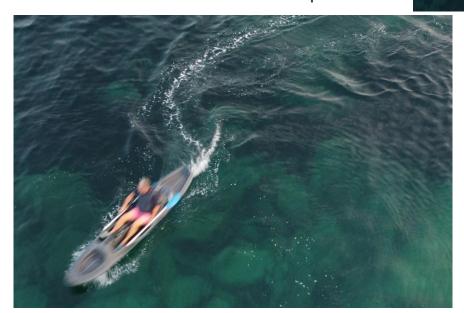


PEDAYAK ELECTRIC POWER is an hybrid electric/muscular boat responsive, powerful, manoeuvrable, stable, easy to use. It features:

- A muscular propulsion with pedals and propeller.
- A motor controled by an outboard handle, located on the side.
- 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.

PEDAYAK ELECTRIC POWER feels like a mini speedboat.



Features

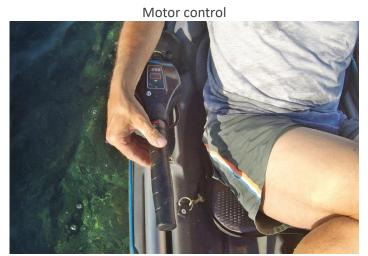
Unsinkable self-emptyng hull in rotomoulded polyethylene, "sit on top" type.

Length x width: 360 x 73 cm Weigth: 50 Kg (110 Lbs) Maximum load: 180 Kg (396 Lbs) 429 dm³ / Liters Floatability: Speed pedalling: 10,5 Km/h (6,5 M/h) Speed no pedalling: 8,7 Km/h (4,5 M/h) Power: 1 200 Watt / 24 Volt Autonomy (with 30 Ah lithium battery):

Between: 1 and 3 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 controled by an outboard handle, located on the side, which allows to adjust power and forward/reverse. On it, a voltmeter gives the voltage of the battery.
- 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 two 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.



Battery installation



Steering control stick



Muscular propeller and orientable electric pod





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