

MMelancho Unknown

TEST RIDE REPORT



Boat Specifications

Manufacturer & Model

MMelancho

Unknown (2024)



Length

6.20m 20.3ft (LOA)

Beam

4.00m 13.1ft (BOA)

Hull Draft

0.30m 1.0ft

Boat Type

Powerboat (Open / Console)

Hull Type

Displacement

Monohull

Boat Weight

1,000 kg 2,205 lbs

Batteries Weight

198 kg 437 lbs

Motor Weight

79 kg 174 lbs

Test Conditions

Tested By

NA

24th April 2025

Listed By

ePropulsion

HQ



Location

Hong Kong - Hong Kong

People onboard

x 2 150 kg 331 lbs

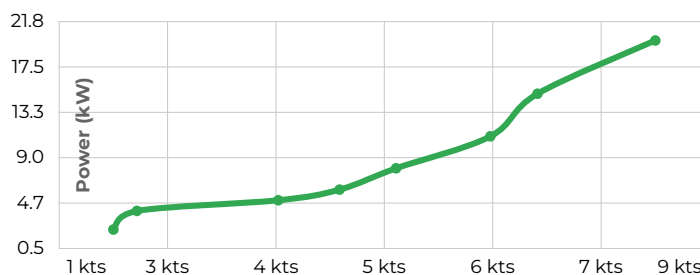
Weather

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Total Weight

1,427 kg 3,146 lbs

Power	Speed	Runtime	Range
2.3 kW	1.9 kts	9h 06m	17.2 nm
4.0 kW	2.2 kts	5h 07m	11.1 nm
5.0 kW	3.8 kts	4h 06m	15.5 nm
6.0 kW	4.5 kts	3h 25m	15.3 nm
8.0 kW	5.1 kts	2h 34m	13.1 nm
11.0 kW	6.2 kts	1h 52m	11.5 nm
15.0 kW	6.7 kts	1h 22m	9.2 nm
20.0 kW	8.1 kts	1h 01m	8.3 nm



Propulsion System



1 x X20 Electric Outboard Motor-L

Total Power: 20 kW



2 x G102-100 Battery

Total Capacity: 20.5 kWh



1 x X20/X40 Propeller 15" x 10 3/4" RH

D: 380.00mm P: 270.90mm

