

Leopard Catamarans

46 Powercat

TEST RIDE REPORT



Boat Specifications

Manufacturer & Model

Leopard Catamarans

46 Powercat (2000)



Length

14.48m 47.5ft (LOA)

13.42m 44.0ft (LWL)

Beam

7.35m 24.1ft (BOA)

Hull Draft

1.65m 5.4ft

Boat Type

Sailboat (Multihull)

Hull Type

Displacement
Catamaran

Boat Weight

17,656 kg 38,925 lbs

Batteries Weight

792 kg 1,746 lbs

Motor Weight

212 kg 467 lbs

Test Conditions

Tested By

Alex

18th March 2025

Listed By

Mack Boring



Location

Florida - United States

People onboard

x 2 200 kg 441 lbs

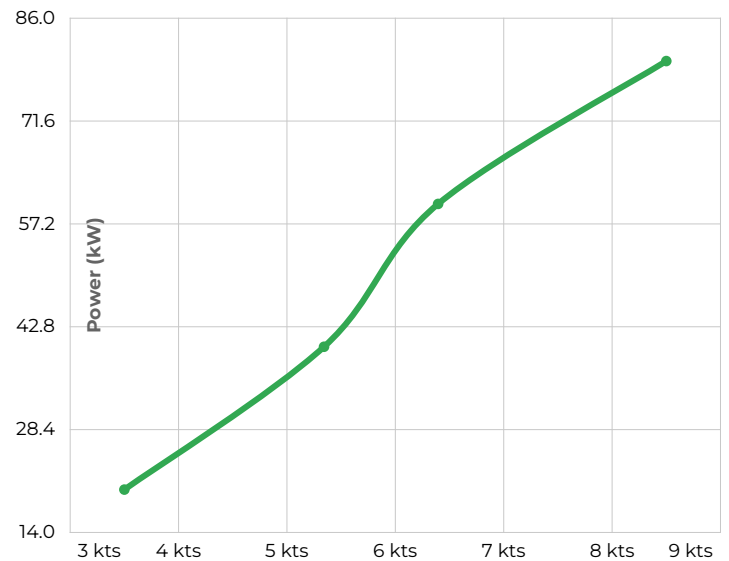
Weather

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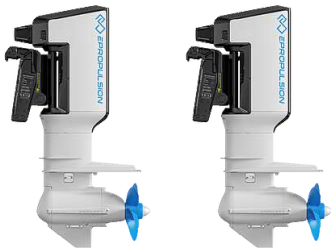
Total Weight

18,860 kg 41,579 lbs

Power	Speed	Runtime	Range
20.0 kW	3.8 kts	4h 06m	15.5 nm
40.0 kW	5.7 kts	2h 03m	11.6 nm
60.0 kW	6.7 kts	1h 22m	9.2 nm
80.0 kW	8.9 kts	1h 01m	9.1 nm



Propulsion System



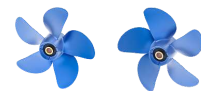
2 x X40 Electric Outboard Motor-XL

Total Power: 80 kW



8 x G102-100 Battery

Total Capacity: 81.9 kWh



1 x X20/X40 Propeller 15" x 10 3/4" LH
1 x X20/X40 Propeller 15" x 10 3/4" RH
D: 380.00mm P: 270.90mm

