EPROPULSION

MiniCat
520 Explorer

TEST RIDE REPORT



Boat Specifications

Manufacturer & Model

MiniCat

520 Explorer (2025)

Length	Beam	Hull Draft
5.20m 17.1ft (LOA)	**2.20m** 7.2ft (BOA)	**0.20m** 0.7ft

Boat Type	Hull Type
Sailboat (Multihull) Coastal Waters	Semi Displacement

Boat Weight	Batteries Weight	Motor Weight
80 kg 176 lbs	**0 kg** 0 lbs	**9 kg** 19 lbs

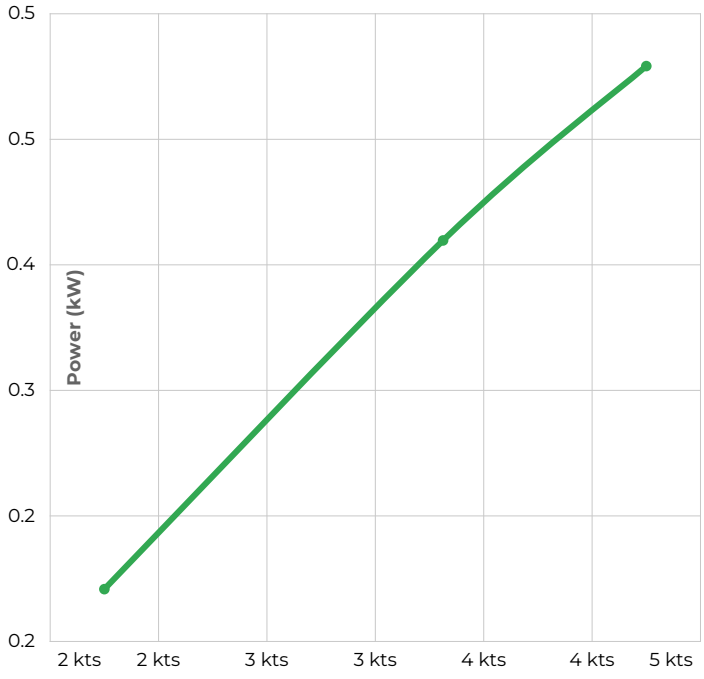
Test Conditions

Tested By	Listed By
ePropulsion Switzerland **19th October 2026**	**Minicat Schweiz**

Location	People onboard
Switzerland - Switzerland	**x 1** 75 kg 165 lbs

Weather	Total Weight
-	**164 kg** **360 lbs**

Power	Speed	Runtime	Range
0.2 kW	2.2 kts	1h 53m	4.1 nm
0.4 kW	3.8 kts	0h 57m	3.6 nm
0.5 kW	4.8 kts	0h 46m	3.6 nm

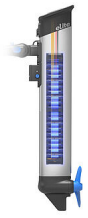


Propulsion System



1 x eLite Electric Outboard Motor Long Shaft

Total Power: 500 W



1 x eLite Battery

Total Capacity: 378 Wh



1 x eLite Propeller

D: 194.00mm P: 120.50mm

Your boat's performance may be different than the information contained in this test ride report due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, etc. The information and data contained in this test ride report are provided as a guideline only. ePropulsion reserves the right to change the specifications and performance data of this test report without notice.

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