

Seastrom 13s

TEST RIDE REPORT



Boat Specifications

Manufacturer & Model

SEA STORM 13s

Seastrom

13s (2026)

Length

4.00m 13.1ft (LOA)

Beam

1.90m 6.2ft (BOA)

Hull Draft

0.20m 0.7ft

Boat Type

Powerboat (Open / Console)

Coastal Waters

Hull Type

Planing

Boat Weight

250 kg 551 lbs

Batteries Weight

198 kg 437 lbs

Motor Weight

81 kg 179 lbs

Test Conditions

Tested By

Soeren Hunwardsen

16th September 2026

Listed By

ePropulsion

Deutschland

GmbH



Location

Kiel - Germany

People onboard

x 2 80 kg 176 lbs

Weather

18.0 °C - cloudy, wave height

0,3m

Total Weight

609 kg 1,343 lbs

Propulsion System



1 x X20 Electric Outboard Motor-XL

Total Power: 20 kW



2 x G102-100 Battery

Total Capacity: 20.5 kWh



1 x X20/X40 Propeller 13 3/8" x 16 3/4" RH

D: 340.00mm P: 425.00mm

Power	Speed	Runtime	Range
0.5 kW	2.5 kts	40h 58m	103.9 nm
1.0 kW	3.3 kts	20h 29m	67.5 nm
2.0 kW	4.1 kts	10h 14m	42.0 nm
3.0 kW	4.7 kts	6h 50m	32.1 nm
4.0 kW	5.0 kts	5h 07m	25.8 nm
5.0 kW	5.3 kts	4h 06m	21.6 nm
7.0 kW	5.6 kts	2h 56m	16.5 nm
10.0 kW	6.1 kts	2h 03m	12.6 nm
12.0 kW	6.4 kts	1h 43m	11.0 nm
14.0 kW	6.7 kts	1h 28m	9.7 nm
16.0 kW	7.2 kts	1h 17m	9.3 nm
18.0 kW	7.7 kts	1h 08m	8.8 nm
20.0 kW	9.7 kts	1h 01m	9.9 nm
30.0 kW*	16.7 kts	0h 41m	11.4 nm

* Turbo mode (above normal motor power)



