

Elan

36

TEST RIDE REPORT

Boat Specifications

Manufacturer & Model

Elan

36 (1997)



Length

11.00m 36.1ft (LOA)

Beam

3.59m 11.8ft (BOA)

Hull Draft

1.40m 4.6ft

Boat Type

Sailboat (Monohull)

Hull Type

Displacement

Monohull

Boat Weight

2,495 kg 5,501 lbs

Batteries Weight

198 kg 437 lbs

Motor Weight

50 kg 110 lbs

Test Conditions

Tested By

Lloyd Kelly

17th February 2025

Listed By

Irish National

Marine

Services



Location

Ireland

People onboard

- 150 kg **331 lbs**

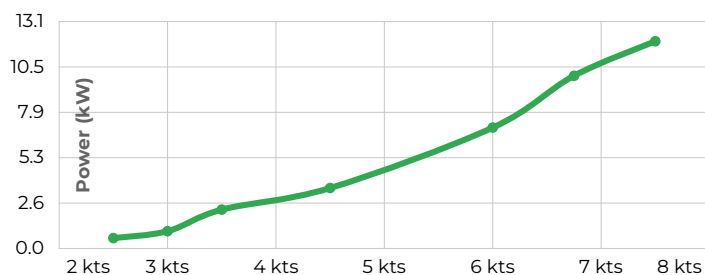
Weather

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Total Weight

2,893 kg 6,378 lbs

Power	Speed	Runtime	Range
0.6 kW	2.2 kts	34h 08m	73.7 nm
1.0 kW	2.7 kts	20h 29m	55.3 nm
2.3 kW	3.2 kts	9h 06m	29.5 nm
3.5 kW	4.3 kts	5h 51m	25.3 nm
7.0 kW	5.9 kts	2h 56m	17.4 nm
10.0 kW	6.7 kts	2h 03m	13.8 nm
12.0 kW	7.6 kts	1h 43m	12.9 nm



Propulsion System



1 x I-20 Electric Inboard Motor

Total Power: 20 kW



2 x G102-100 Battery

Total Capacity: 20.5 kWh

1 x Unknown Propeller

D: mm P: mm

