

Lowe

L1648M AURA

TEST RIDE REPORT

Boat Specifications

Manufacturer & Model

Lowe

L1648M AURA (2024)



Length

4.78m 15.7ft (LOA)

Beam

1.78m 5.8ft (BOA)

Hull Draft

0.18m 0.6ft

Boat Type

Fishing Boat / Jon Boat

Hull Type

Planing

Monohull

Boat Weight

123 kg 271 lbs

Batteries Weight

99 kg 218 lbs

Motor Weight

48 kg 106 lbs

Test Conditions

Tested By

Tom Watson

6th December 2024

Listed By

Mack Boring



Location

Little River, Atlanta - United States

People onboard

x 1 93 kg 205 lbs

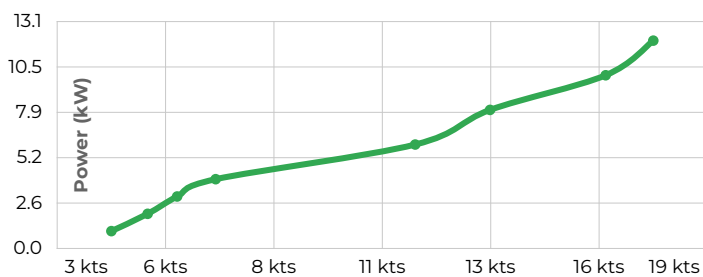
Weather

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Total Weight

363 kg 800 lbs

Power	Speed	Runtime	Range
1.0 kW	4.4 kts	10h 14m	44.8 nm
2.0 kW	5.2 kts	5h 07m	26.8 nm
3.0 kW	5.9 kts	3h 25m	20.3 nm
4.0 kW	6.9 kts	2h 34m	17.6 nm
6.0 kW	11.6 kts	1h 43m	19.9 nm
8.0 kW	13.4 kts	1h 17m	17.1 nm
10.0 kW	16.1 kts	1h 01m	16.5 nm
12.0 kW	17.3 kts	0h 51m	14.7 nm



Propulsion System



1 x X12 Electric Outboard Motor-S

Total Power: 12 kW



1 x G102-100 Battery

Total Capacity: 10.2 kWh



1 x X12 Propeller 11 13/16" x 15 3/8" RH

D: 300.00mm P: 390.00mm

