

Unknown

Bamboo Dragon Raft

TEST RIDE REPORT

Boat Specifications

Manufacturer & Model

Unknown

Bamboo Dragon Raft (2024)

Length 6.00m 19.7ft (LOA)	Beam 4.00m 13.1ft (BOA)	Hull Draft 0.15m 0.5ft
Boat Type RIB / Inflatable	Hull Type Displacement Monohull	
Boat Weight 1,850 kg 4,079 lbs	Batteries Weight 693 kg 1,528 lbs	Motor Weight 104 kg 229 lbs

Test Conditions

Tested By
Mike Wang
31st January 2025

Listed By
ePropulsion
HQ



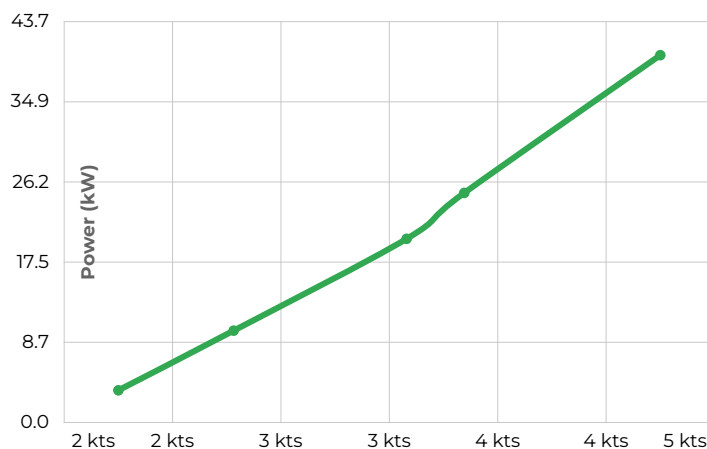
Location
China

People onboard
-

Weather
-

Total Weight
2,647 kg 5,836 lbs

Power	Speed	Runtime	Range
3.5 kW	1.9 kts	20h 29m	38.7 nm
10.0 kW	2.4 kts	7h 10m	17.4 nm
20.0 kW	3.2 kts	3h 35m	11.6 nm
25.0 kW	3.5 kts	2h 52m	10.1 nm
40.0 kW	4.4 kts	1h 47m	7.9 nm



Propulsion System



1 x X40 Electric Outboard Motor-L
Total Power: 40 kW



7 x G102-100 Battery
Total Capacity: 71.7 kWh



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

