SUZUKI PERFORMANCE NOTEBOOK

Movilmotors S.L. **Test Date: 11/2023**

Test Boat: TEMPEST 750 SPORT **Boat Type: Tempest 750 Sport** **Test Motor: DF250**



BOAT

TEMPEST 750 SPORT

Material	**H/N 1670 dtex**
Length	**7.48m**
Beam	**2.83m**
Weight	**1,250kg**
Maximum HP	**N/A**
Fuel Capacity	**355 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki DF250

Engine	**DF250**
Engine Type	**4 Stroke – V6**
HP	**250 HP HP**
Displacement	**4.028 Lcc**
Operating Range	**5500–6100 RPM**
Weight	**290 kgkg**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller

Material	**INOX / Stainless Steel**
Diameter/Pitch	**16 × 20"**
Number of Blades	**3**

Mounting Height

Hole Position	**3rd**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
3000	37.0	24.0	1.54	493
3500	46.3	30.0	1.54	493
4000	56.5	44.0	1.28	410
4500	65.7	57.0	1.15	369
5000	7478.4	63.0	118.70	37926
5500	77.8	82.0	0.95	303

TEST CONDITIONS

Water Conditions	**Sea State 3 Beaufort, waves 0.8–1.5 m**
Wind Velocity	**7–10 knotsmph**
Air Temperature	**N/A**
Fuel Load	**300 L Litre**
Weight Onboard	**330 kg kg**

Top Speed	**42 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**546 km @ 25 knots**
Best Cruising Fuel Efficiency	**0.83 KPL @ 3500 RPM**

Results may vary.

FOR MORE INFORMATION, CONTACT:

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THE ULTIMATE OUTBOARD MOTOR