



BOAT MANUFACTURER:

AMT

BOAT MODEL:

190BR

OUTBOARD:

F100FETL

TEST DATE:

15-9-2020

AMT
Finland

www.amt-boat.com

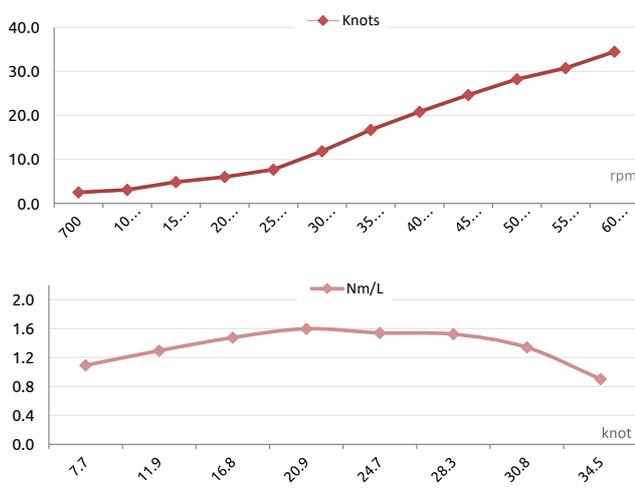
AMT
PREMIUM BOATS

PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2.5	0.6	1.6
1000	3.1	0.7	1.4
1500	4.9	0.7	1.4
2000	6.0	0.8	1.3
2500	7.7	0.9	1.1
3000	11.9	0.8	1.3
3500	16.8	0.7	1.5
4000	20.9	0.6	1.6
4500	24.7	0.6	1.5
5000	28.3	0.7	1.5
5500	30.8	0.7	1.3
6000	34.5	1.1	0.9

Acceleration time in seconds:

0-20kn	5.5 s
0-25kn	7.6 s



AMT 190BR

Length	5.60	M
Beam	2.26	M
Dry Weight	700	Kg
Max HP	115	HP
Fuel Capacity	100	L
Weight as Tested (approx.)	1065	Kg

F100FETL

Horsepower	100 Hp	74 Kw
Type & Displacement	EFI	1832 cc
Configuration	4 In-line, 16-valve, SOHC	
Weight	176	Kg
Gear Ratio	2.15	
Mounting Position	0 mm	/ #1

PROPELLER

Series	Aluminium	
Diameter / Pitch	13 1/4	x 17
Partnumber	6E5-45945-01-EL	

TEST CONDITIONS

Crew	2	prs.
Air Temperature	9	°C
Wind Speed	6	m/s
Fuel	55	L
Type of water and temperature	Fresh Water	12 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	34	kn
Best Cruising Nm/L	1.6	Nm/l
Range (95% fuel capacity & best Nm/L)	152	Nm

Comment: Tested weigh includes 1/2 tank of fuel, 1 battery, safety and test gear

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