

BRABUS Shadow 1200 XC Cross Cabin 2025

TEST CONDITIONS

Test Date	06/09/2024
Test Conductor	Ville, Wiljam
Sea State, Temp	Light Chop, 27C
Wind Velocity	2m/s South East
Test Site	Port Grimaud
Fuel level at beginning of test	1300,00
Load	6 persons + specified options and equipment

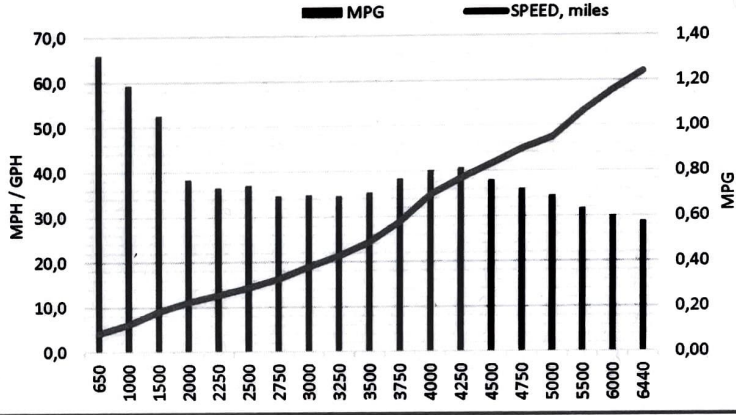
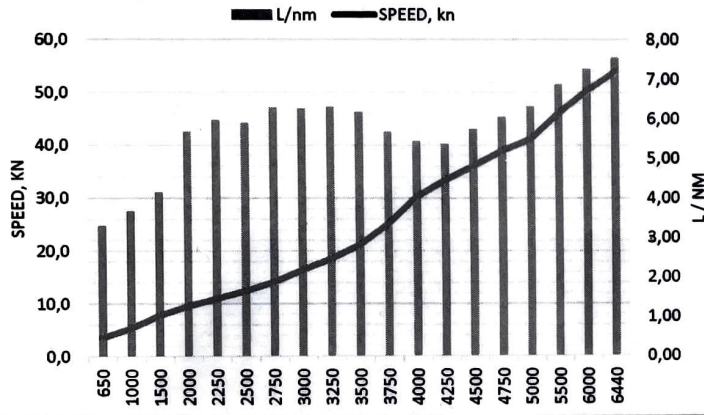
PERFORMANCE SUMMARY

Top Speed (kn @ rpm)	53,9	6440
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WIN: FI-AXOTH003G425

PERFORMANCE CURVES

This performance test is performed by the test driver of Axopar Boats and shall not be considered as standard performance. Performance figures in normal use may differ from listed in test, because of many factors independent of the boat and engine(-s)



PERFORMANCE DATA, Average of two directions

RPM	SPEED		FUEL CONSUMPTION		Range, with 10% res.		Trim
	kn	miles	L/nm	MPG	Miles	Nautical miles	
650	3,7	4,2	3,31	1,32	435	378	
1000	5,4	6,2	3,68	1,19	392	340	
1500	7,9	9,0	4,15	1,05	347	302	
2000	9,7	11,1	5,68	0,77	253	220	
2250	11,0	12,7	5,97	0,73	241	210	
2500	12,5	14,3	5,89	0,74	245	212	
2750	14,2	16,3	6,28	0,69	229	199	
3000	16,5	18,9	6,26	0,70	230	200	
3250	18,6	21,3	6,30	0,69	228	198	
3500	21,2	24,4	6,17	0,71	233	203	
3750	25,1	28,9	5,68	0,77	254	220	3
4000	30,3	34,8	5,43	0,80	265	230	5
4250	33,4	38,4	5,35	0,81	269	234	7
4500	36,2	41,6	5,74	0,76	251	218	10
4750	39,0	44,8	6,05	0,72	238	207	12
5000	41,2	47,4	6,32	0,69	228	198	13
5500	46,1	53,1	6,88	0,63	209	182	16
6000	50,3	57,9	7,27	0,60	198	172	16
6440	53,9	62,0	7,56	0,58	190	166	23

NOTES Full watertank, anchor and chain in bow.

ENGINE SPECIFICATION

Number of Engines	3
Engine	V10-400R
Horsepower	1200

PROPELLER SPECIFICATION

Mercury name	Ventura Pro Finish
Material	Stainless Steel
Diameter, Pitch	15" x 19"
Number of Blades	4

BOAT SPECIFICATION

Length m/ft	13.9m / 45ft 7in
Beam m/ft	4.11m / 13ft 6in
Fuel tank capacity (L)	1390