



Yamaha Performance Bulletin

3700 Platinum Sailfish - Powered by Yamaha Twin F425

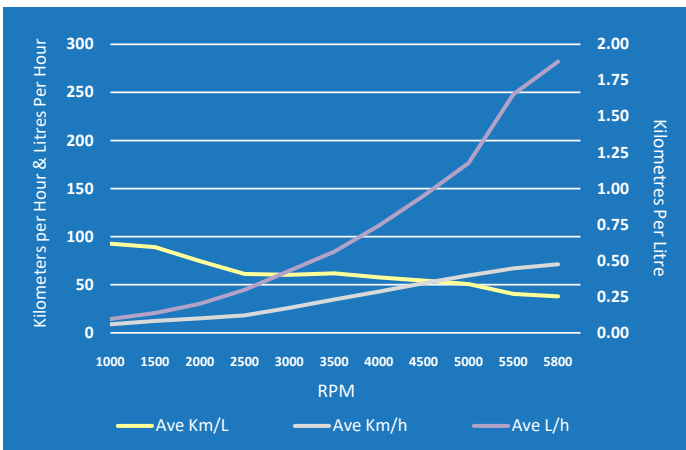
Performance Summary

Test Date: 13 Jul 2022

Max. Ave Speed	71.3 Km/h or 38.4307 Knots
Best Cruising Km/L	0.41 Km/L @ 3500 RPM
Range based on 95% Fuel Capacity at Best Km/L	470 Kilometres
0 - 40 Km/h	8.29 Seconds (53.35m)

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	8.90	14.40	0.62
1500	12.30	20.70	0.59
2000	15.00	30.20	0.50
2500	18.25	44.75	0.41
3000	25.95	64.50	0.40
3500	34.75	84.35	0.41
4000	42.85	111.65	0.38
4500	51.65	142.55	0.36
5000	59.55	176.45	0.34
5500	67.00	248.00	0.27
5800	71.30	282.00	0.25



Boat Specifications

Length (LOA)	11.3 m
Width (Beam)	3.5 m
Dry Weight	6094 kg
Max HP	850 hp
Fuel Capacity	1200 L
Weight as Tested (approx)	9090 kg

Outboard Specifications

Model	XF425NSA2
Displacement	5559 cc
Engine Type	4-Stroke, 32 Valve DOHC Direct V8
Weight	453 kg
Gear Ratio	1.79:1 (25/14)
Mounting Height	2nd Hole

Prop Specifications

Series	XTO OS SDS
Diameter / Pitch	16 7/8 x 17"
Part Number	6GR-45972-20

Test Conditions

Crew	6
Air Temperatures	14.5 °C
Wind Speed	<10k Knots
Fuel	1000 L
Conditions	Sunny

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.