

Boat Manufactured By:



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SCOUT 330 LXF

Length	32' 9"
Beam	10' 6"
Dry Weight (Boat Mfr. Pub)	9,545 lbs
Maximum HP	900 hp
Fuel Capacity	265 gal
Weight as Tested	12,441 lbs

XF450USA4 / LXF450USA4

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	988 - 988 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
Ventilation Plate Height	2" Above Boat Bottom

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-1/8 x 23
Yamaha Part #	6GS-45978-20-00 / 6GR-45978-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	88° F / 85° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 100 gallons of fuel, 5 batteries, bow mounted trolling motor, safety and test equipment. Boat was tested without optional Seakeeper.

YPB#: PB\_SCT\_330 LXF\_TW\_XF450USA2\_8-29-2024\_OCC



Engine: Yamaha XF450USA4 /  
LXF450USA4

Boat: Scout 330 LXF

Configuration: Twin

Test Date: 29-Aug-2024



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.5	3.7	1.78
1500	8.8	6.9	1.28
2000	10.0	11.2	0.90
2500	12.3	17.7	0.69
3000	19.4	24.6	0.79
3500	29.2	26.0	1.13
4000	38.7	33.5	1.16
4500	44.8	40.4	1.11
5000	50.4	49.9	1.01
5500	55.0	64.2	0.86
6000	64.2	75.4	0.85

Time to Plane: 10.90 seconds  
0-30 MPH: 11.30 seconds

NOTICE TO CONSUMER

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 should not be relied upon as representative of actual performance. 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. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. 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.