



SCOUT 530 LXF

Length	53' 5"
Beam	14' 8"
Dry Weight (Boat Mfr. Pub)	26,500 lbs
Maximum HP	2,250 hp
Fuel Capacity	875 gal
Weight as Tested	35,177 lbs

XF425XSA7 / XF425USA7 / XF425ESA7 / LXF425USA7 / LXF425XSA7

Horsepower	425 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	952 - 977 - 999 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4 / #3 / #2 / #3 / #4
Ventilation Plate Height	Outer - 2-1/4" Above Boat Bottom / Inner - 4" Above Boat Bottom / Center - 6" Above Boat Bottom

PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-1/8 x 23
Yamaha Part #	6GR-45978-10-00 / 6GS-45978-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	90° F / 88° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 450 gallons of fuel, 8 batteries, gyro stabilization device, safety and test equipment.

YPB#: PB_SCT_530LXF_QUI_XF425_9-13-2019_OCC

Engine: Yamaha XF425XSA7 / XF425USA7 / XF425ESA7 / LXF425USA7 / LXF425XSA7

Boat: Scout 530 LXF

Configuration: Quint

Test Date: 12-Sep-2019



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.1	9.8	0.73
1500	10.2	15.1	0.67
2000	11.8	25.5	0.46
2500	14.0	40.7	0.34
3000	18.2	57.7	0.32
3500	31.3	64.8	0.48
4000	40.9	79.4	0.51
4500	48.5	97.4	0.50
5000	54.3	123.6	0.44
5500	59.2	144.1	0.41
6000	66.2	181.4	0.37
0-30 MPH: 10.90 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.