



MERCURY®

Delivering the ***Pro XS*** Promise

Mercury's 115 Pro XS FourStroke

is designed for avid anglers and serious boaters who want the highest performing 115hp outboard available.

- ✓ ***Lightest in Weight***
- ✓ ***Highest Displacement***
- ✓ ***Superior Corrosion Resistance***

This is the engine that delivers ***Best-in-Class Acceleration*** and the ***Fastest Top Speed***, while having the premium look of a high performance engine.



115 hp Pro XS Specifications

HP/kW @ Prop	115 / 86
Max RPM (WOT)	5300-6300
Cylinders / Configuration	4 (in-line) 8 Valve SOHC
Displacement (CID/cc)	126 / 2061
Bore X Stroke (in/mm)	3.5 x 3.2 / 90 x 81
Induction System	Performance-Tuned Scroll Intake Manifold
Ignition System	SmartCraft ECM Digital Inductive
Fuel System	Multi-Port Electronic Fuel Injection
Alternator Amp/Watt	35 amp / 750 watt Stator (w/Water-Cooled Voltage Regulator)
Cooling System	Water-Cooled w/ thermostat
Starting	SmartStart Electric (Turn-Key)
Gear Ratio	STD 2.07:1 CT 2.38:1
Gear Shift	Mechanical F-N-R
Steering	Mechanical Cable Conventional Hydraulic (Opt) Big Tiller Kit - Manual or P/S (opt)
Propeller	Consult Dealer Propeller Guide
Trim System	SmartCraft Programmable
Exhaust System	Through Prop
Recommended Oil	Mercury 4-Stroke Outboard Oil
Fuel/Ethanol Tolerance	87 octane / up to 10% Ethanol
Remote Fuel Tank	Optional
Operator Warning System	SmartCraft Engine Guardian
Instrumentation	Digital or Analog
Shaft Length (in/mm)	20/508 25/635
STD Dry Weight (lbs/kg)	20"- 359/163 25"- 380/172
CT Dry Weight (lbs/kg)	20"- 364/165 25"- 384/174

115 hp Pro XS Key Attributes

Lightest 115 hp Available

Mercury's cutting-edge engineering has packed incredible power into a small, light package. A simple design with fewer parts than competitive engines. Perfect for Repowers!

Durable, efficient power

115 hp	Evinrude	Yamaha	Suzuki	Mercury	Honda
Displacement	1.7 L 105 ci	1.8 L 112 ci	2.0 L 124 ci	2.1 L 126 ci	2.4 L 144 ci
Weight Lbs. (Kg.)	390 (177)	379 (172)	401 (182)	359 (163)	479 (217)

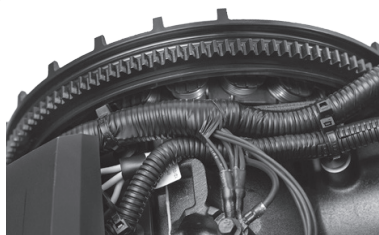
Highest Displacement

At 2.1 liters or 126 cubic inches this 4-cylinder SOHC design **works less to produce more torque and horsepower!**

The large displacement design delivers the best in performance, reliability and efficiency.

35 Amp Heavy Duty Stator

A three-phase system, with flywheel dedicated stator with **Idle Charge** which automatically increases the battery voltage at low speeds. RPM will rise in increments of 25 RPM to maintain the batteries charge.



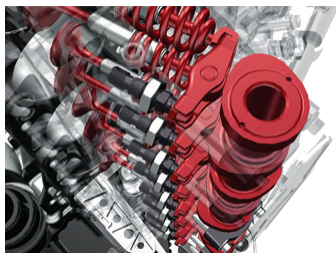
48% more battery charging at idle

115 hp Pro XS Key Attributes

Low Friction Valve Train SOHC

Race proven “Roller Finger Followers” and oversized valves offer a less complex design. More reliability, more efficiency and more power with lower cost of operation.

Maintenance-free valve train



Performance-Tuned Scroll Intake



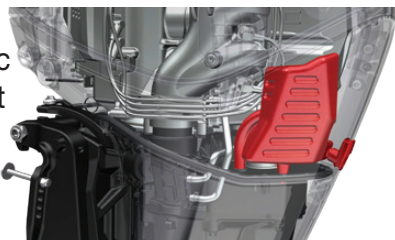
Compact and simple in design, uses a single throttle body and long intake runners to pack in more air to build torque. Top mounted for a more pleasing sound.

Performance

Tuned Idle Exhaust Relief

Based on the successful **150hp FourStroke** architecture, an acoustic filter weakens high frequency exhaust noise at idle speed.

Whisper quiet operation at low speeds



Focused Engine Mounting System



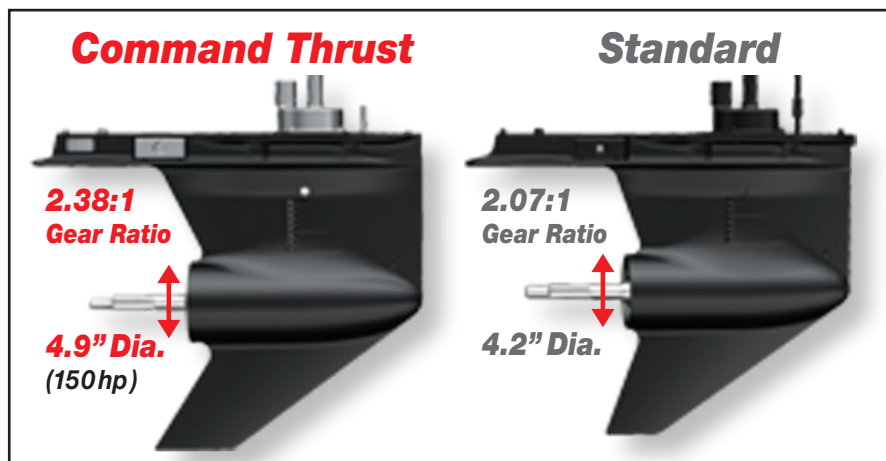
From the 150hp evolution Mercury's 30° top angled and the lower oversized mounts minimizes crankshaft rotation inertia reduces overall vibration and improves durability.

Total control & comfort

115 hp Pro XS Key Attributes

World-Class Hydrodynamic Gearcase Designs

"Command Thrust" - an industry first, takes the concept of using a larger gearcase with a robust lower 2.38:1 gear ratio on a smaller horsepower platform. The 2.38:1 gear ratio allows the engine to spin up more quickly, developing its **torque and horsepower faster**. This gearcase design creates more lift for quicker acceleration and carries the hull for more top speed.



The Standard gearcase produces less hydrodynamic drag.

Less hydrodynamic drag as it moves through the water means the engine works less hard and transmits its power to the water more efficiently. Fuel economy is boosted in the process.

These two gearcase along with Mercury's superior offering of propellers delivers outstanding overall performance & efficiency

ProXS

115 hp Pro XS Key Attributes

Maintenance Reference Decal



QR Code on the engine gets you to Mercury's helpful website



Low Maintenance Advantages

- ✓ Engine design & layout provides ease in routine maintenance.
- ✓ Maintenance-free valve train.
- ✓ No-mess oil change system.
- ✓ No tools needed fuel filter service.
- ✓ Color-coded maintenance locations.
- ✓ Up-front freshwater flush system.
- ✓ Single latch, lightweight guided cowl (easy off & on).

Easiest to maintain

