

150HP FOURSTROKE



THE  
POWERFUL  
NEW MERCURY  
**150HP**  
FOURSTROKE





# TOUGH ENOUGH FOR THE MOST EXTREME CONDITIONS



For a closer look at the 150hp FourStroke story, scan this code with your smartphone.

To scan a QR code with your smartphone, first download a free QR code reader app.

## ROCK SOLID

The new 3.0L Mercury 150hp FourStroke delivers class-leading displacement and stronger components than all other competitive 150hp outboards. Why is that important?

- Some 3.0L outboards produce well over 250hp. This Mercury FourStroke only needs to deliver 150hp, which means exceptional durability and long-term peace of mind.
- The new 150hp FourStroke features a robust 4.9" gearcase that uses larger, more durable components.
- With nearly 10,000 hours of engineering and field testing, we made sure that this 150hp FourStroke is the world's most reliable outboard engine.

## 150 FourStroke Displacement vs. Competition

FourStroke	Mercury	Honda	Yamaha	Suzuki
Displacement	183ci (3000cc)	144ci (2354cc)	162.2ci (2670cc)	174.5ci (2867cc)

Class-leading displacement means exceptional durability and power.

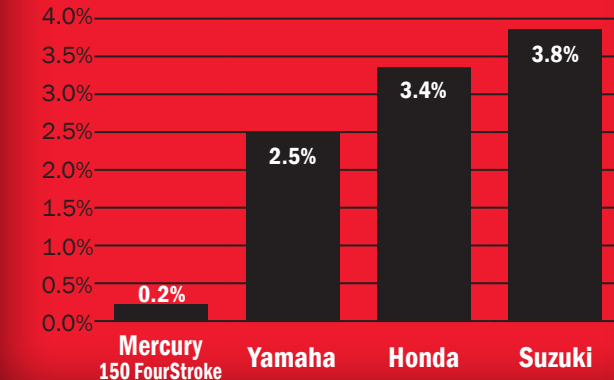
## BUILT FOR SALT

The new 150hp FourStroke delivers outstanding corrosion resistance through the following:

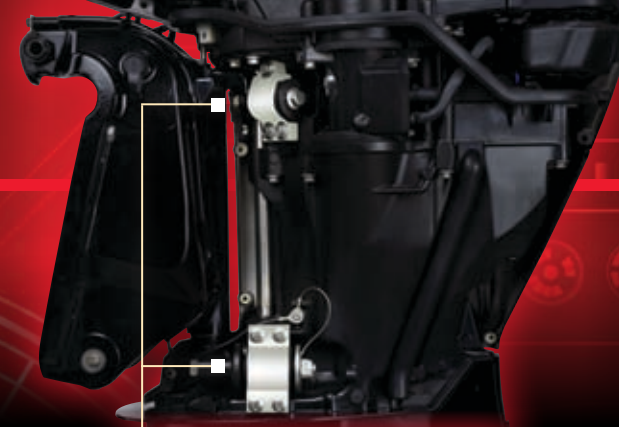
- True protection starts with ultra low copper content aluminum.
- Mercury's 18 step painting process featuring an Electro-Deposition Paint system, which bonds paint to metal throughout the engine, even inside internal water passages.
- Waterproof electrical systems and connectors sit under a tightly sealed cowling system that uses a baffle to let air enter the cowl but forces water to drain out.



## 150 FourStroke % Copper Content in Aluminum Alloy vs. Competition



Class-leading corrosion resistance means exceptional durability and protection.



## DETAILED FOCUS

When building the most durable outboard on the planet, Mercury engineers redesigned the entire outboard, down to the smallest details...

- Mercury's Focused Mount System situates upper mounts at 45° angles to the engine centerline, virtually eliminating vibration.
- The focused mounts are located away from the high-temperature powerhead, where the heat reduces longevity.
- Transom brackets are 22% heavier than the Yamaha 150 and are tough enough for the most extreme operating conditions.





## FRESHWATER FISHING

- Class leading 3.0L displacement means lightning fast hole shot and powerful top speed.
- Large 4.9" gearcase lifts performance hulls better than the competition's smaller gearcases.
- Best-in-class 60-amp charging system puts over 30 amps straight to the battery at just 1000 RPM, perfect for running a full load of electronics at trolling speeds.



## FAMILY CRUISING

- Exclusive focus mount system which virtually eliminates vibration transmitted to the boat and delivers a more comfortable, enjoyable ride than any competitive 150.
- Class-leading 3.0L displacement and large, 4.9" gearcase combine to deliver the perfect combination of performance and maneuverability.
- Best-in-class 60-amp charging system puts over 30 amps straight to the battery at just 1000 RPM, perfect for running stereos and other electronics during a leisurely cruise.



## OFFSHORE FISHING

- Class-leading 3.0L displacement, heavy duty transom brackets and mounts, and a large, 4.9" gearcase combine to deliver the perfect combination of performance, cruise speed fuel efficiency, and boat handling on the heaviest of offshore boats.
- Built for saltwater with almost 10,000 hours of proven field testing from the rough icy seas off British Columbia to the hot, humid unprotected waters of the Bahamas and French West Indies.
- From the specially engineered alloys to waterproof electrical connections and a tightly sealed cowl system, this engine is backed by the industry's only dedicated 3-year corrosion warranty.



## COASTAL FISHING

- Lightest weight 150 FourStroke on the planet means even the lightest technical skiffs will float level for easy poling through skinny water.
- Class-leading 3.0L displacement means powerful acceleration, especially important when you don't have a lot of space for planing off.
- Fuel-efficient FourStroke power puts the fish deep into the deltas or back country within easy reach.





# LIGHT ENOUGH FOR EFFICIENT PERFORMANCE

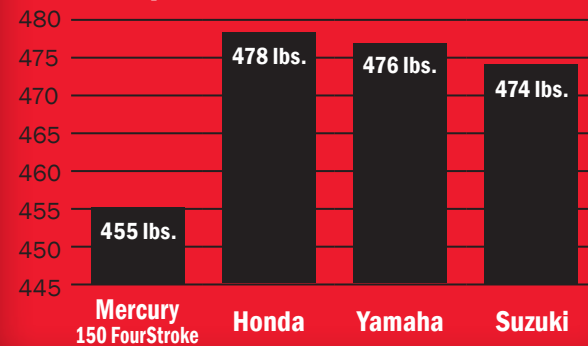


## LIGHTWEIGHT POWERHOUSE

Normally the higher the displacement an outboard has, the more it weighs. Not in the case of the new 150hp FourStroke.

- This Mercury FourStroke is the highest displacement and lightest 150hp fourstroke in the world
- At almost 20lbs lighter than its closest competitor, it's less than the weight of a battery away from a two-stroke. The new 150hp FourStroke is a great fit for repower and new boat packages alike.

### 150 FourStroke Weight vs. Competition



Only 24 lbs heavier than a 150hp OptiMax DFI two-stroke

## ALL AMPED UP

The Mercury 150hp FourStroke marine-hardened "on-demand" alternator is a 60 Amp (756 Watt) high-output external unit.

- **60 Amp (756 Watt) High-Output Alternator**
- Belt-driven means less heat and weight.
- Provide power only when needed.
- Fully regulated at 14.2 volts.
- Hard anodized for corrosion durability.

### 150 FourStroke Alternator vs. Competition

Brand	Alternator (Amp)
Mercury	60 Amp
Honda	51 Amp
Yamaha	37 Amp
Suzuki	44 Amp

15% more Amps than the closest competitor.

## PERFECT FOR REPOWER

Mercury's new 150 FourStroke has far less transom well interference and a lower profile making it easy to fish over and around, or to mount under tight fitting engine wells.

Flexible enough to accommodate mechanical or hydraulic steering, mechanical control/cable systems, and a full complement of either analog or SmartCraft gauges this new 150 FourStroke can handle it all.

## TWOSTROKE TORQUE. FOURSTROKE EFFICIENCY.

What do you get when you combine class-leading displacement with the lightest 150hp fourstroke on the market? Mercury's new definition of performance.

- 3.0L displacement delivers the powerful torque needed to launch your boat onto plane.
- An exceptional power-to-weight ratio means outstanding fuel economy and less dollars spent at the pump.
- A large 4.9" gearcase easily lifts heavy boats better than smaller gearcases found on competitive fourstrokes.

## TOUGH ENGINE. TOUGH WARRANTY.

No other manufacturer offers:

- 3-year non-declining factory-backed warranty.
- 3-year industry-exclusive corrosion warranty.
- Support from the largest network of Authorized Mercury Dealers.

A warranty that's supported by the strength and service expertise of one of the largest dealer networks in the country.





# MORE TIME ON THE WATER LESS TIME IN THE SHOP

Under the cowl, the new 150hp FourStroke has a convenient maintenance label. This label features a QR code that links to a series of step-by-step videos. These videos show just how simple it is to perform basic maintenance.

- QR code linking to videos, local dealers, and Mercury Marine hotline.
- No-spill oil change system and easy access fuel filter.
- The only fourstroke available with a valve train that requires NO maintenance over the life of the engine.



## THE MERCURY 150hp FOURSTROKE

### vs. Yamaha

- 33lbs (15kg) lighter  
*Improved hull maneuverability*
- Larger displacement  
*Performance*
- 71% more charging  
60 Amp (756 Watt) alternator  
vs. 37 Amp (444 Watt)
- Maintenance-Free Valve Train vs. DOHC
- Exclusive oil cooler vs. none
- Focused Mount System vs. conventional mount
- 18% fewer parts

### vs. Suzuki

- 22lbs (10kg) lighter  
*Improved hull maneuverability*
- Larger displacement  
*Performance*
- 36% more charging  
60 Amp (756 Watt) alternator  
vs. 44 Amp (528 Watt)
- Maintenance-Free Valve Train vs. DOHC
- Exclusive oil cooler vs. none
- Focused Mount System vs. conventional mount
- 15% fewer parts

### vs. Honda

- 24lbs (11kg) lighter  
*Improved hull maneuverability*
- 27% more displacement  
*Performance*
- 18% more charging  
60 Amp (756 Watt) alternator  
vs. 51 Amp (612 Watt)
- Maintenance-Free Valve Train vs. SOHC
- Focused Mount System vs. non-linear mounts



<b>Horsepower</b>	150
<b>Max RPM (WOT)</b>	5000-5800
<b>Engine Type</b>	In-line 4 Cylinder, 8-valve (SOHC)
<b>Displacement</b>	183 cu in (3000cc)
<b>Induction System</b>	Performance-Tuned Scroll Intake Manifold
<b>Fuel System</b>	Multi-Port (EFI) Electronic Fuel Injection
<b>Fuel Requirements</b>	Unleaded Regular 87 (91 RON)
<b>Alternator</b>	60 Amp/756 Watt Belt-driven
<b>Gear Ratio</b>	1.92:1
<b>Dry Weight*</b>	455lbs (206kg) L 465lbs (211kg) XL, CXL
<b>Steering</b>	Mechanical, Hydraulic, or Electro-Hydraulic Power (duals only); Big Tiller
<b>Shaft Length</b>	20 in (508mm) L 25 in (636mm) XL, CXL

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**MERCURY**