



**MERCURY**

**OUTBOARDS**





**Mercury behind you,  
the world before you!**

*Welcome to the world of Mercury Marine®, where decades of boater-focused innovation have produced proven technologies, intuitive products, endless opportunities and a global support team qualified and dedicated to ensure the very best ownership experience. Conquer new horizons with confidence in your engine and the people who built and maintain it.*



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**EXPERIENCE  
THE BEST  
IN BOATING**



**MERCURY**

VERADO

**300**

VERADO

RMS



A blue-tinted photograph of two men fishing from a boat. The man on the left is reeling in a fish, while the man on the right looks on. The background is a clear sky, and the foreground shows the water's surface.

**VERADO<sup>®</sup>**

SUPERCHARGED FOURSTROKE

**VERADO®**

4-CYL. / 200HP  
175HP  
150HP

6-CYL. / 300HP  
250HP  
225HP

# THE ULTIMATE OUTBOARD

*It's not surprising that the most sophisticated outboard on the water – **the FourStroke Mercury Marine Verado** – delivers an incredible engineered driving experience. Supercharged power. Digital Throttle & Shift (DTS). True Power Steering. Class-leading performance and economy. Minimized noise and vibration. **Verado is the ultimate outboard.***



*"The reason we choose Mercury to power our boat is to achieve **maximum speed, performance and efficiency.** We are extremely satisfied with the dependability of our engines because with Mercury, we just turn the key and go."*

**Capt. Sam Maisano, Go Fast Fishing Charters**



**See what others are saying about Verado, the ultimate outboard.**

Visit [youtube.com/mercurymarinetv](https://www.youtube.com/mercurymarinetv)



### Driving experience

Digital Throttle & Shift provides **smooth, instantaneous, predictable and quiet shifting**, as well as ultra-responsive throttle control, while true Power Steering (standard on six-cylinder models) delivers precision steering without undesirable steering torque.



### Low cost of ownership

The Verado valve train is **maintenance-free for the life of the engine**.



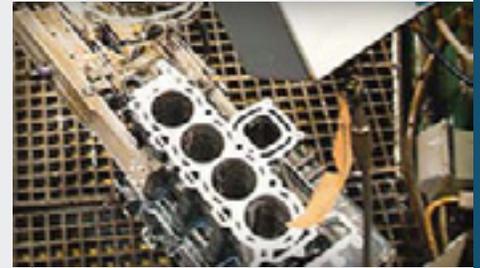
### Corrosion protection

Low-copper alloy, the MercFusion Paint Process and Salt Shield combine to provide the **best corrosion protection in the industry** – regardless of water conditions.



### Efficient

Verado delivers **best-in-class fuel economy**.



Robotic machining cells ensure *consistent quality and precision*.



Ergonomic assembly fixtures allow Verado technicians to *focus on the details*, engine after engine, all shift long.



In addition to component tests performed throughout the assembly process, each Verado is run and tested prior to being boxed.



*Globally, manufacturing steps taken by Mercury Marine in the past three years have resulted in total annual savings of about 284 billion BTUs, enough to power about 7,000 homes, or a town the approximate size of Dodge City, Kansas.*



Gears are precision-machined in-house at Mercury Marine to ensure the highest levels of *quality and durability*.



Hardened steel is mated to corrosion-fighting stainless steel with Mercury's friction welding process to produce *strong and reliable* drive shafts.



Mercury manufactures its own aluminum-silicon alloy and custom designs it to ensure the lowest effective copper content for *maximum corrosion protection*.



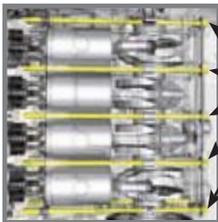
**Smoothest, quietest**

The inherently balanced **in-line six-cylinder** engine, in 225 - 300hp models, and our **Advanced Mid Section (AMS) with perimeter mounts** virtually eliminate vibration in the boat.



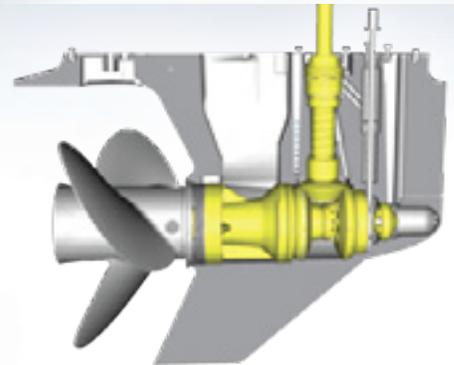
**Power**

The instant boost of an intercooled supercharged system **delivers tremendous hole shot, unrivaled mid-range punch and excellent top speed.**



**World class**

Our long-bolt design anchors the block and cylinder head to the bedplate and **eliminates the effects of expansion and contraction.** An exclusive oil cooler maintains optimal oil temperature to extend the life of the engine.



**GEARED RIGHT**

The ultra-robust 5.44-inch-diameter gearcase is built for offshore seas and provides extra lift for longer, heavier center consoles and walkarounds.



**SHADOW MODE**

Mercury "shadow technology" eliminates the hassle of grappling with multiple engine levers when running with triple or quadruple outboards. Shadow mode controls up to four engines with just two levers from as many as two helm stations.



**"The trend with automobiles is to constantly decrease noise and vibration. Our marine customers experience that in their cars and they want it in their boats."**

*Jeff Etapa, Mercury Marine Sound Engineer*

*Meet Jeff and the rest of the team at: [MercuryMarine.com](http://MercuryMarine.com)*



## JOYSTICK PILOTING

With a simple push or twist of a joystick it's possible to maneuver a boat in virtually any direction – **sideways, diagonally or spinning the boat on its axis.**

Control dual, triple or quad Verado 250hp or 300hp outboards, even in challenging wind and current conditions. This system integrates seamlessly with Mercury Digital Throttle and Shift (DTS) and electro-hydraulic power steering, while standard integrated autopilot provides Auto Heading and Waypoint Sequencing.



### HOLDING POWER

Skyhook® is a digital GPS positioning system to hold a boat in position.



### VESSELVIEW®

The VesselView engine-information display places vessel-system information in a single location, including fuel level and range, oil temperature and pressure, water depth and much more. VesselView 4 & 7 come standard with SmartTow®, Troll Control, Cruise Control and ECO mode, which can increase fuel savings by up to 20%.

**MERCURY**

**Pro**  
*Four Stroke*  
SUPERCHARGED

FMS



# **PRO SERIES**

*SUPERCHARGED FOURSTROKE*

*DIRECT FUEL INJECTED TWO-STROKE*

**MERCURY**

**ProXS**

# PRO FOURSTROKE

6-CYL. / 300HP  
250HP

*For those who want the performance  
of a tournament-grade engine*

## FAST & RELIABLE

*Tap into the storied Mercury Marine performance heritage with **Verado Pro FourStroke** performance engines. Supercharged Pro FourStrokes deliver the extra holeshot, powerful mid-range punch and top speed that tournament anglers and sport boaters crave.*



### Performance / driving experience

The supercharged Verado pops you up on plane immediately and delivers **sensational top speed**, while Digital Throttle & Shift (DTS) and Power Steering ensure comfort at the controls. SmartCraft® technology provides vital boat and engine information.



### Low cost of ownership

The Verado valve train is **maintenance-free for the life of the engine**.



### Lift and power

The instant boost of an **intercooled supercharged system** puts even heavily loaded boats on plane faster and delivers unmatched mid-range acceleration.



### Quiet and smooth

Our Advanced Mid Section (AMS) with perimeter mounts keeps your ride **quiet and vibration-free**, perfect for sneaking up on fish or cruising on luxury pontoons.



**CONNECT WITH US!**

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[twitter.com/mercurymarine](https://twitter.com/mercurymarine)



All outboards are *extensively tested* in the engineering lab where technicians can monitor all engine vital signs and *performance*.



Component samples are drawn from the assembly line and checked to ensure conformity with the original design.



Mercury's exclusive pressurized lost-foam foundry produces more-intricate castings that require fewer fasteners for *lighter weight and increased reliability*.



### DTS HOT FOOT

Simply push a button to transfer throttle control between the DTS foot pedal and the panel control. It allows bass boat drivers to keep both hands on the wheel during high-speed runs, and retains the convenience of the throttle lever for docking or loading.



### FUEL SAVINGS

The MercMonitor ECO-Screen constantly notes engine trim, speed and fuel consumption and offers easy-to-read prompts designed to help you run your boat at optimal fuel economy.



*"Confidence in the reliability of my Verado outboards is extremely important, not only to me but to my customers. Our reputation depends on it. For us, there is only one choice and that's Mercury Marine."*

**Capt. Steven Lamp,**  
Dream Catcher Charters



# OPTIMAX<sup>®</sup> PRO XS

3-CYL. / 115HP

6-CYL.

250HP  
225HP  
200HP  
175HP  
150HP

*For those who want the performance of a tournament-grade engine*

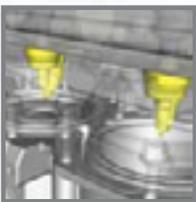
## CHOICE OF THE PROS

*OptiMax Pro XS outboards are fast from the inside out. Two-stage Direct Fuel Injection (DFI), high-performance carbon fiber reeds, more custom tunings, and a high-speed Torque Master™ gearcase (available on 225hp and 250hp only) work together to deliver unprecedented acceleration and unrivaled top speed.*



### Speed / performance

**Carbon Fiber Reeds** increase power and torque for spectacular acceleration and top speed, while **custom exhaust tuners and high-performance cylinder heads** maximize power and overall performance.



### Powerful and efficient

An OptiMax 250hp Pro XS gets up to 14% better fuel economy than a 250hp four-stroke offered by our competitor. Our direct-fuel-injection system boasts the most complete fuel and air atomization, while its dome-shaped pistons improve fuel combustion. More power. Less fuel consumed. Fewer emissions produced. Perfect.



### Geared to win

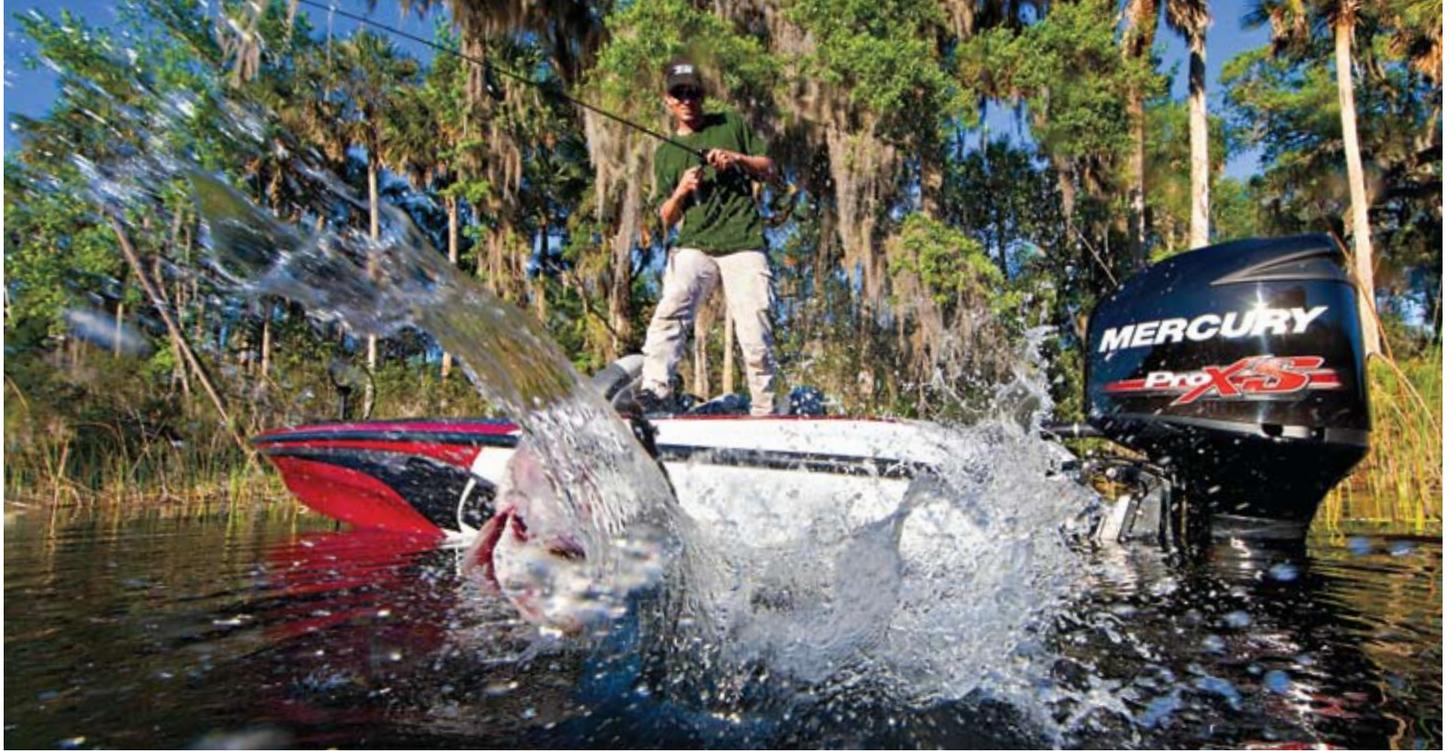
The Torque Master gearcase, available on select OptiMax 225hp and 250hp Pro XS outboards, is designed specifically for **performance bass boats** with top speeds of up to 85 mph. Its stout 1.25-inch prop shaft can handle the strain of running at an elevated mounting height. Patented front water pickups keep the engine running cool regardless of engine height. A cambered skeg improves handling and drivability.



**“If it’s not good enough for my boat, it’s not good enough.”**

*Leon Sippel, Castings Trim Operator*

Meet Leon and the rest of the team at:  
[MercuryMarine.com](http://MercuryMarine.com)



Mercury Marine produces the *best performing* propellers. Each stainless steel prop begins as a perfect wax replica of the final product.



Mercury's in-house heat-treating facility ensures that components are *robust* to withstand the most demanding applications.

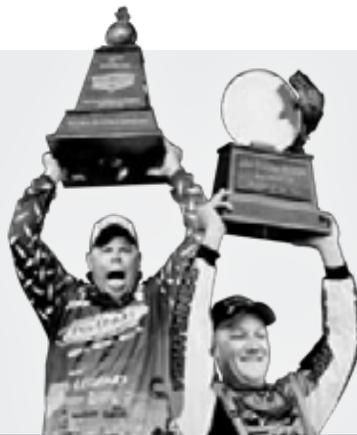


Gears are precision-machined in-house at Mercury to ensure the highest levels of *quality* and *durability*.



### FURY PROP

Quick and fast, the Fury® propeller from Mercury improves hole shot on tournament bass rigs by 12% and top speed by 1.4 mph compared to the Mercury Tempest® Plus propeller. Fury is an ideal match for outboards 200hp and up.



### CHOICE OF CHAMPIONS

OptiMax Pro XS is the best-selling tournament-fishing outboard in the world, and has powered more competitive anglers to victory than any other engine. Run with the same confidence professional tournament anglers have – trust OptiMax Pro XS.



*"As a professional bass fisherman, breaking down is not an option. With my Pro XS 250, I not only beat the competition to the fish, I know I'll be the one who always makes it back to weigh them!"*

**Boyd Duckett**, BASS Elite Angler





A photograph of two men on a boat, overlaid with a semi-transparent red filter. The man in the foreground is wearing a visor and sunglasses, smiling. The man in the background is also wearing a cap and sunglasses. The water of the boat is visible at the bottom.

**150HP**

FOURSTROKE

**150HP FOURSTROKE**

4-CYL. / 150HP

# **STRONGER, LIGHTER, MORE DURABLE**

Just call it bulletproof. The **Mercury Marine 150hp FourStroke** combines class-leading 3.0-liter displacement with a robust 4.9-inch gearcase. Nearly 10,000 hours of engineering and field testing proved the concept. We backed it with a three-year limited warranty. Just call it the best 150hp ever!



*"As editor-in-chief of Florida Sport Fishing magazine and host of Florida Sport Fishing TV, I rely on my outboard to get the job done under any circumstances. After more than a year of hard use and abuse, Mercury's 150 FourStroke continues to exceed my expectations as **the toughest, smallest and lightest 150hp four-stroke** in the world."*

**Capt. Mike Genoun**, Florida Sport Fishing



The Direct Fuel Injected (DFI) two-stroke 150hp OptiMax and the FourStroke Verado engines produce 80% fewer emissions than traditional two-stroke 150hp engines, and the emission certification level of the new Mercury 150 FourStroke is 25% below the Verado 150hp.

**"Our log-strike test is rigorous and difficult to pass. Once that test is passed, we know we have a very safe reliable product."**

**Bob Stuber**, Mercury Marine Safety Tester



Meet Bob and the rest of the team at:  
**MercuryMarine.com**



### Performance, durability, efficiency

Making 150 horsepower is easy for this **3.0-liter, four-cylinder, single-overhead-cam engine**. Its generous displacement lets it churn out power without breaking a sweat. You get exceptional durability and long-term peace of mind.



### Easy to maintain

Rather do it yourself? The no-spill oil-change system, an easy-access fuel filter and a lifetime maintenance-free valve train make the Mercury 150 FourStroke the **easiest-to-maintain 150hp four-stroke** on the market. Scan a QR code under the cowl to link with step-by-step video demonstrations.



### Compact and versatile

It's the lightest 150hp four-stroke outboard on the market. Smart design makes the 150hp Mercury FourStroke nearly **20 pounds lighter** than its closest four-stroke competitor, and less than a battery weight heavier than a two-stroke. Potential uses for this engine are endless, including bay boats, boats with poling platforms and pontoons with swim platforms.



### Perfect for repower

The compact, lightweight design of the Mercury 150hp FourStroke engine **fits most transoms**, including those with narrow engine wells and tight motor spacing. Rig it with mechanical or hydraulic steering, mechanical control and cable systems, and a full complement of analog or SmartCraft gauges.



### “Dependable, reliable, durable, and efficient.”

*I have run Mercury outboards for over three decades. I just bought a Mercury 150 FourStroke outboard engine. This engine is just AWESOME! I will never own anything but a Mercury engine on my boats.”*

**Rick Cargo, Mercury Owner**



### PROPPED TO PERFORM

The Mercury Enertia® propeller is the perfect complement to the 150 FourStroke. Designed specifically for large four-stroke outboards with a revolutionary low-diameter/high-blade-area design and cast with the Mercury proprietary X7® propeller alloy, Enertia delivers phenomenal acceleration, top speed and durability.



**75-115HP**

FOURSTROKE



# 75-115HP FOURSTROKE

4-CYL. / 115HP  
90HP  
75HP

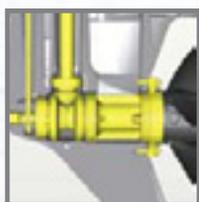
# POWER YOUR PASSION

On any boat, on any water, versatile **Mercury Marine 75 - 115hp FourStroke** outboards deliver smooth, dependable performance. No engine in its class is more durable, and our four-cylinder FourStroke engines deliver spectacular fuel efficiency and an enviable charging system.



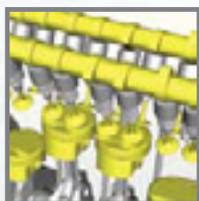
## Starting, throttle response, fuel efficiency

Electronic Fuel Injection provides quick, reliable starting, as well as **snappy throttle response and great fuel efficiency.**



## Performance

Mercury 75-115hp FourStroke outboards are tuned to make plenty of torque. Matched with a low 2.33:1 gear ratio, it's a formula for the **quick acceleration** boaters crave.



## Durable

The same lifetime **maintenance-free valve train** found in our 200hp Verado engines makes the 75-115hp FourStroke outboards incredibly durable.



## Accessory power

Every 75-115hp Mercury FourStroke has a **50-amp (630-watt) belt-driven alternator** to keep batteries charged and electronics, lights, livewells and audio equipment powered up.



A new primer/paint formula in Mercury Marine assembly plants reduced hazardous pollutants by more than 50%.



### SPITFIRE® PROPELLER

The advanced design of the Mercury SpitFire aluminum propeller combines four aggressive blades with high rake angles and extra cup for tenacious holding and 25% quicker acceleration, with no loss in top speed compared to a three-blade Mercury Black Max® propeller of the same pitch.



Mercury produces the *best performing* propellers. All stainless steel props begin as a perfect wax replica of the final product.



### THE BIG TILLER

The optional center-mounted Big Tiller offers optimal control for the 75 - 115hp FourStroke outboards, and available power assist produces effortless, automotive-like steering. A longer tiller grip incorporates a convenient power trim switch, the shift lever is close at hand, and an optional digital troll control adjusts engine speed as low as 700 rpm in 10-rpm increments.



Mercury manufactures its own aluminum-silicon alloy and custom designs it to ensure the lowest effective copper content for *maximum corrosion protection*.



*"I'm a serious saltwater angler and I own a Mercury 90hp FourStroke. I never worry about it starting, and it provides awesome holeshot with great top-end speed from a quiet engine. I always know it's going to get me to the fish and back home."*

**Mike Myatt**, Chief Operating Officer,  
Int'l Game Fish Assoc.





MERCURY

**MERCURY**  
FOURSTROKE

60



**40-60HP**

FOURSTROKE

**40 - 60HP FOURSTROKE**

3-CYL. / 40HP

4-CYL. / 60HP  
50HP

# QUIET, RELIABLE, POWERFUL

*Mercury 40 - 60hp FourStrokes are the most popular outboards on the water because they deliver what every boater wants – no-worry reliability and outstanding performance.*



*"I have a Mercury 40 horse. I needed an engine that will start every time so I can make the long run back to the dock or chase down fish. It's hard to argue with an engine that gets almost the same gas mileage as my truck."*

**Richard Black, Blackfly Charters**



## Turnkey starts / fuel efficiency

Mercury Electronic Fuel Injection (EFI) delivers reliable turnkey starts, improved fuel efficiency, **instant throttle response** and protection against low-quality-fuel problems.



## Performance

A compact, single-overhead-cam design and long piston stroke give Mercury 40 - 60hp FourStroke outboards **more low-end torque** for excellent acceleration, even when pushing a heavy load.



## Electrical support

A high-output alternator **keeps batteries charged** and fishing electronics humming.



Over the past eight years, Mercury Marine has reduced hazardous waste generation at its facilities by 46%.



Component samples are drawn from the assembly line and checked to ensure conformity with the original design.



Mercury's in-house heat-treating facility ensures that components are *robust* to withstand the most demanding applications.



Along with using the best possible *corrosion-fighting* materials, Mercury's exclusive multistep painting and coating process helps Mercury FourStrokes deliver *powerful saltwater protection*.

## THE BIG TILLER

The optional center-mounted Big Tiller offers optimal control. A longer tiller grip incorporates a convenient power trim switch, the shift lever is close at hand, and an optional digital troll control adjusts engine speed as low as 700 rpm in 10-rpm increments.



## SPITFIRE PROPELLER

The advanced design of the Mercury Spitfire aluminum propeller combines four aggressive blades with high rake angles and extra cup for tenacious holding and 25% quicker acceleration, with no loss in top speed compared to a three-blade Mercury Black Max propeller of the same pitch.



**“I think customer service helps maintain a loyal customer base. If customers have an issue with the product, they can call us and see that we stand behind the product.”**

*Todd Ashcroft, Mercury Marine Customer Support*

Meet Todd and the rest of the team at:  
[MercuryMarine.com](http://MercuryMarine.com)



**40-60HP** **BIGFOOT**  
**FOURSTROKE**

4-CYL. / 60HP  
50HP  
40HP

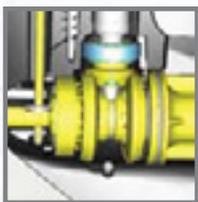
# REMARKABLE THRUST, MORE CONTROL

*It's a simple formula: **The rugged Mercury Marine BigFoot gearcase** swings a bigger prop deeper in the water. The result is dramatic improvement in thrust and control for pontoons and heavier fishing boats.*



## Smooth and strong

The high-displacement, long-stroke, four-cylinder, single-overhead cam design provides **optimum power and a smooth ride.**



## More control

Increased thrust is delivered by a **2.33:1 gear ratio with 44% larger gears.** The desmodromic shifting is ultra-smooth.



## Charging power

Our 18-amp high-output alternator **keeps the battery charged** to power multiple electrical devices.



## Value

The 60hp BigFoot matches the **acceleration and fuel efficiency** of our competitor's more expensive 70hp outboard model.

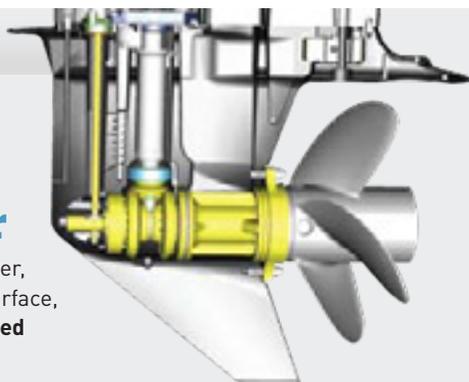


Updates to processes and equipment in foundry operations at Mercury Marine resulted in the consumption of less energy while producing the highest-quality castings.



## Hole shot and mid-range power

A gearcase that sits deeper in the water, a bigger prop with 20% more blade surface, and lower gear ratio provide **unmatched thrust, maneuverability and boat lift.**



Hardened steel is mated to corrosion-fighting stainless steel with Mercury's friction welding process to produce *strong and reliable drive shafts.*

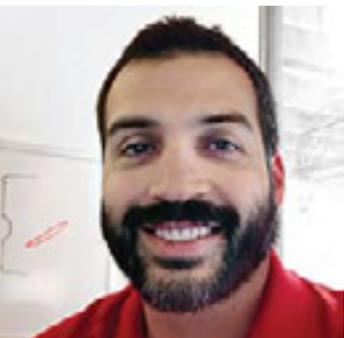


## SPITFIRE PONTOON PROPELLER

The advanced design of the Mercury Spitfire four-blade aluminum propeller maximizes blow-out resistance, with extra blade area for outstanding hold in turns and extra thrust around the dock that pontoon boaters need and demand. The Spitfire Pontoon propeller is available for 40 - 60hp BigFoot engines in 10-, 11- and 13-pitch sizes.



Gears are precision-machined in-house at Mercury to ensure the highest levels of *quality and durability.*



*"The Mercury 60 BigFoot FourStroke has the power, thrust and control to make our boats run their best. In addition to getting the boat on plane faster, and having plenty of thrust for watersports towing, the BigFoot gearcase lifts the hull better for excellent overall fuel economy."*

**Robert Garza,**  
Senior Naval Architect - Boston Whaler



**MERCURY**

*ProKicker*

**9.9**

FourStroke



# 9.9HP PROKICKER - 30HP

FOURSTROKE



**15 - 30HP FOURSTROKE**

2-CYL. / 20HP  
15HP

3-CYL. / 30HP  
25HP

# POWERFUL EFFICIENCY

The generous displacement of the **Mercury Marine 15 - 30hp FourStroke** outboards delivers a boost of reliable performance. The exclusive Mercury multi-function tiller handle enables one-hand control of shifting, stopping, tilting, steering and throttle control with friction adjustment.



*"In the remote wilderness of northern Ontario (Canada), I need **reliable, easy-to-use outboards** for our lodge guests. My 15hp Mercury FourStroke outboards have very tough lower units and are incredibly reliable."*

**Al Errington, Errington's Wilderness Island**



*"I have a 1981 Mercury that still runs as good as it did in 1981. It starts easy, idles smoothly and has great power. I've never had a major repair. I wish my truck would last this long!"*

*David Roach, Mercury Owner*



### Dependable starts and performance

**Battery-free Electronic Fuel Injection (EFI)** on Mercury 25 - 30hp FourStroke models delivers consistently easy starting, crisp throttle response, increased fuel economy and outstanding overall performance.

The **Mercury-exclusive Primer and Fast Idle systems** start our 15 - 20hp FourStrokes fast and easy – hot or cold – and aren't affected by variable fuel quality.



Following testing, technicians install the propeller and top cowl, then make final quality checks before the engine is boxed, assuring the ultimate in reliability.

### Great acceleration / more torque

Compact but powerful, Mercury 15 - 30hp FourStroke outboards feature **extra displacement and outstanding low-end torque** that put a boat smartly on plane.



### Single-handed control

The exclusive Mercury multifunction tiller handle puts **all-in-one control** in the palm of your hand – shifting, stopping, throttle control, tilting and steering.



### Electrical support

A high-output alternator **keeps batteries charged** and fishing electronics humming.



*The industry-leading battery-free Mercury EFI system produces excellent fuel efficiency. Tiller models can be operated without a battery, which means there's no battery to maintain, handle or dispose of.*



**9.9-15HP PROKICKER  
FOURSTROKE**

2-CYL. / 15HP  
9.9HP

# TROLL WITH A PRO

*Mercury Marine FourStroke ProKicker outboards deliver tournament-grade trolling performance in any angling environment. A heavy-duty gearcase swings a big prop for more thrust and control, while patented centering straps keep the engine locked in place while tilted up. Exclusive Primer and Fast-Idle systems deliver quick starts.*



*"Walleyes can be sensitive to subtle changes in trolling presentations; My Mercury 9.9hp ProKicker allows me to dial in speeds to a tenth of a mile per hour, which can make a world of difference come weigh-in time!"*

**Chase Parsons,**  
Professional Walleye Angler



THREE **3** YEAR  
CORROSION  
WARRANTY

**3**  
FULL YEAR LIMITED  
WARRANTY



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[twitter.com/mercurymarine](https://twitter.com/mercurymarine)



### More thrust

Mercury ProKicker outboards feature a deeper gearcase and a four-blade, high-thrust propeller with matching gear ratio – the **perfect setup for trolling** and precise control in all conditions.



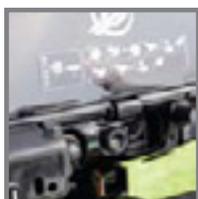
### Total tiller control

Tiller-steered versions feature the exclusive Mercury **multifunction tiller** that puts shifting, throttle control (with friction for fine-tuned trolling), stopping, tilting and steering in the palm of your hand.



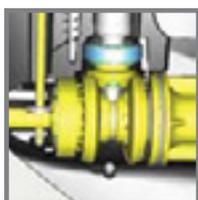
### Power tilt

The fastest **power tilt** in the industry drops a Mercury 9.9 - 15hp ProKicker FourStroke outboard into the water in just five seconds. Exclusive **kicker-centering straps** align and secure the outboard in full tilt-up position while you're underway.



### Reliable starts

Exclusive Primer and Fast Idle systems get Mercury 9.9 - 15hp ProKicker FourStroke outboards **started fast** – hot or cold – even if poor-quality fuel becomes a factor. Just push the primer button and go.



### Defining durability

The ProKicker gearcase is engineered to be rugged and durable, with **robust gears and bearings and a heavy-duty skog** that's 55% thicker and twice as strong side-to-side as the previous gearcase.



Over-sized gears of the Mercury ProKicker are precision-machined to ensure the highest level of quality and durability.



*Mercury Marine refurbishes pre-owned engines and components so they can be returned to the market place as certified pre-owned products.*





**2.5-9.9HP**

FOURSTROKE



**8 - 9.9HP FOURSTROKE**

2-CYL. / 9.9HP BIGFOOT  
9.9HP  
8HP

# **LIGHTWEIGHT, HEAVY-DUTY**

Still the lightest engines in this class, **Mercury Marine 8 - 9.9hp FourStroke** outboards feature an exclusive multi-function tiller handle that puts control of throttling, shifting, steering and tilting in the palm of your hand. Push-button Primer and Fast Idle systems paired with a water-cooled fuel pump ensure easy starts – hot or cold – season after season.



*"I do a lot of crappie and bass fishing in the flooded cypress and willow trees in the Mississippi River bottoms. Mercury's 9.9hp on my 14-foot Jon boat is **perfect for idling down to a crawl**, allowing me to maneuver around standing timber and cover, and enabling me to get exactly where I want to go."*

**Bill Dance**, Bill Dance Outdoors





### Lightweight

At only 83 pounds, these engines are **very portable** and improve the performance of lightweight boats.



### Convenient and easy tilting

Push down on the tiller handle to **easily tilt the outboard** to any position, made easy with our exclusive ratcheting transom bracket.



### Easy starts

The exclusive push-button Primer and Fast Idle systems on the Mercury 8 - 9.9hp FourStroke engines deliver an **easy start with quick warm-up**. And it doesn't struggle with poor-quality gas, unlike auto-choke systems used on some outboards.



### Single-handed control

The exclusive Mercury multi-function tiller handle enables one-hand control of **shifting, stopping, tilting, steering and throttle control with friction adjustment**.



Reliability is built into the Mercury lightweight FourStroke outboards. They are built with the materials and processes that assure *Mercury quality*, no matter how large — or small — the outboard.



9.9HP BIGFOOT



## 2.5 - 6HP FOURSTROKE

1-CYL.

6HP  
5HP  
4HP  
3.5HP  
2.5HP

# PROVEN & PORTABLE

Popular and in use around the world, the portable **Mercury Marine 2.5 - 6hp FourStroke** outboards deliver reliable, lightweight power for tenders and skiffs. Manufactured to the same high standards of corrosion resistance as larger Mercury models, these outboards are engineered for easy starting and quiet operation.



"Mercury has made it even easier to pull start and, **at just 55 pounds, it's the lightest in its class.** I have no problem telling a new inflatable owner that the Mercury is the best engine for them, and year after year they have no problem telling me it was the right decision."

**David Schmitt, Buster's Marine**



### Lightweight

Weighing just **38 and 57 pounds**, respectively, our 2.5 - 3.5hp and 4 - 6hp FourStroke outboards are easy to lift and carry.



### Quiet

Through-prop exhaust on all Mercury 4 - 6hp FourStrokes exits underwater for quiet operation.





### Precise control

Mercury 2.5 and 3.5hp FourStroke engines feature neutral-forward shifting with 360-degree steering for full thrust in all directions.



### Easy to start

Automatic decompression bleeds off cylinder pressure to reduce the pulling force required to start the engine.



### Fueling options

Mercury 4, 5 and 6hp FourStrokes feature integral fuel tanks with an external fuel-shutoff valve, as well as a fuel-tank cap on top of the cowl. For extended range, these engines also can be connected to a remote fuel tank placed in the boat.



### Shallow water

Multiple trim positions enhance performance and enable shallow-water operation.



Portable Mercury outboards are made to the same *exacting quality* standards as their high-horsepower siblings.



**MERCURY**

**250**

 **OptiMax**

Direct Injection





**75-250HP**  
**OPTIMAX<sup>®</sup>**

*DIRECT FUEL INJECTED TWO-STROKE*

**75 - 250HP**  
**OPTIMAX®**

3-CYL.

125HP  
115HP  
90HP  
75HP

6-CYL.

250HP  
200HP

# **SUPERIOR ECONOMY & PERFORMANCE**

*Mercury Marine OptiMax® outboards offer the time-proven power, reliability and fuel efficiency only our exclusive two-stage Direct Fuel Injection (DFI) can deliver.*



## **Proven technology**

More than a decade of reliable Mercury OptiMax performance is testimony to a great design. Low-pressure **Direct Fuel Injection (DFI) delivery, corrosion-resistant alloys and finishes, and rugged components** keep Mercury OptiMax outboards on the water, season upon season.



## **Fuel economy**

Atomized fuel is injected directly into each combustion chamber, backed by a precise charge of compressed air, and the fuel / air mixture is directed toward the spark plug by a uniquely shaped piston. The result is **more-complete combustion for outstanding economy and smoke-free emissions.**



## **Lightweight**

No outboard in its class weighs less than the Mercury 250hp OptiMax. That helps create **amazing hole-shot acceleration, increased top speed and overall efficiency.** Its compact 60-degree V6 engine delivers brawn without the bulk.



## **Accessory power**

A 60-amp (756-watt) belt-driven alternator **keeps batteries charged** to power electronics, lights, livewells and audio equipment.



*"I want the reliability and power to go anywhere on the water and not have to worry about making it back, especially when I take my kids fishing."*

*John Thrall, Mercury Owner*



Mercury's exclusive pressurized lost-foam foundry produces components that are *stronger, lighter* and require fewer fasteners for top-notch *reliability, strength, and lower weight*.



Mercury's powder paint top coat, which contains plasticizers for superior flexibility and long-term adhesion, is thermo-cured, resulting in a much harder, thicker and *tougher* finish than conventional paint.



The gearcase on OptiMax outboards 200hp and higher is hydrodynamically optimized for efficiency and higher top speeds. Patented front water pickups keep the engine running cool regardless of outboard height, and heavy-duty gears and drive components provide extra durability.



### THE BIG TILLER

The optional center-mounted Big Tiller offers optimal control. A longer tiller grip incorporates a convenient power trim switch, the shift lever is close at hand, and an optional digital troll control adjusts engine speed as low as 700 rpm in 10-rpm increments.



*"I've been a professional fishing guide for 32 years and I've put many hard hours on my outboard. My Mercury OptiMax is **dependable, has a great hole shot and is more fuel efficient** than any other outboard I've ever run."*

**Capt. Mark Schmidt, Fishing Guide**





**MERCURY**

**FOURSTROKE**

**40**

*Jet Power*

MERCURY

**25-80HP JET**

**200HP SPORT JET<sup>®</sup>**



**JET**

80HP  
40HP  
25HP

**SPORT JET®**

200HP

# SHALLOW-WATER CHAMP

When the water's too shallow for propeller-driven boats, turn to a **Mercury Marine Jet Outboard or Sport Jet®**. Designed for extreme shallow-water operation, Mercury Jet Outboard models from 25 – 80hp fit a wide range of applications. The Mercury Sport Jet pairs a jet drive with a responsive 200hp V6 OptiMax powerhead.



## Sport Jet power

The Mercury Sport Jet drive features a **200hp V6 Direct Fuel Injection (DFI) OptiMax engine** for instant turnkey starting, no-smoke operation, outstanding fuel economy and excellent power. The Mercury Sport Jet has a self-draining cooling system for ease of maintenance.



*"The Sport Jet 200 is absolutely the most powerful lightweight jet-drive package out there. You get big-engine performance and a light, maneuverable boat all in one!"*

*Doug Riddle, Owner, Riddle Marine*

THREE **3** YEAR  
CORROSION  
WARRANTY

**3**  
FULL-FACTOR UNLIMITED  
WARRANTY

## Performance

The OptiMax 80hp Jet drive offers up to **15% more torque** above 3000 rpm than competing four-stroke jet outboards in this class, a real performance benefit in shallow-water situations. Our proven OptiMax DFI technology delivers fast starts, no-smoke operation, outstanding fuel economy and instant throttle response. The precision Big Tiller steering system is an option.



## THE BIG TILLER

The optional center-mounted Big Tiller offers optimal control. A longer tiller grip incorporates a convenient power trim switch, the shift lever is close at hand, and an optional digital troll control adjusts engine speed as low as 700 rpm in 10-rpm increments.



## Jet advantages

Mercury FourStroke Jet outboards, rated at 25hp and 40hp, feature efficient Electronic Fuel Injection (EFI) and a durable stainless-steel jet-pump impeller. The shallow-drive jet pump passes over obstacles that could stop a propeller-driven outboard boat.





# ***THE MERCURY*** ***ADVANTAGE***



MERCURY PROPELLERS

# REDEFINING PERFECTION

*Performance, quality and decades of engineering experience have made Mercury Propellers® the world leader in outboard propeller production. Mercury Propellers beat the competition in top speed and acceleration. Each Mercury propeller is manufactured by Mercury Marine at its dedicated casting facility in Fond du Lac, Wisconsin, a legendary foundry that transforms molten metal into pure boating performance.*



**“We’re passionate  
about quality.”**

*Scott Brandsma,  
Propeller Inspector*

Meet Scott and the rest of the team at:  
[MercuryMarine.com](http://MercuryMarine.com)



*Media sludge from propeller polishing is used as feeder stock for wastewater treatment in the adjacent die-cast plant, reducing landfill waste.*



## Getting ahead of the crowd - fast!

If you want performance and durability, look no further than Mercury's line of aluminum props. Many aftermarket competitors claim to have performance that beats Mercury's, but where are their facts? At Mercury, we test our own propellers as well as those of our competitors to ensure our customers receive only the best. If you care about the performance of your boat, choose Mercury propellers. There are no substitutes.



### FLO-TORQ® HUB SYSTEM

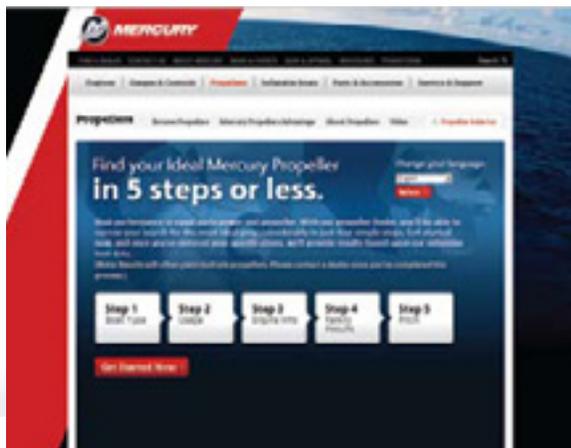
For superior prop confidence and dependability, corrosion-resistant Mercury props feature Flo-Torq hub technology to protect your gearcase. Flo-Torq is also designed to get you home in the event of a prop strike. Flo-Torq hub systems feature innovative noise-reduction technology, and all Flo-Torq hubs are corrosion-resistant in freshwater and saltwater.

### Find the perfect prop

Follow five easy steps on the **Mercury Prop Selector** to find the ideal prop options for your boat and conditions.



Try it now at:  
[mercurymarine.com/propellers](http://mercurymarine.com/propellers)



MERCURY SMARTCRAFT  
INTEGRATED TECHNOLOGY

# KNOWLEDGE IS POWER

Our goal for **SmartCraft** is simple: **Make boating easier.** We achieve that through the use of innovative technologies that are field-tested and proven to improve all aspects of the boating experience. SmartCraft technology is the backbone of Digital Throttle and Shift (DTS), Joystick Piloting and Mercury Marine exclusive features such as Smart Tow and ECO. To keep you safe on the water, SmartCraft also monitors all critical engine functions and environmental conditions.

Ask your Mercury dealer for additional information and to help customize the right SmartCraft system for you.



VesselView 7 monitors up to four engines



VesselView4 monitors up to two engines

## VESSELVIEW

**Mercury VesselView** – the premier engine information display in the industry – allows boaters to display engine information, genset, sounder, HVAC and much more.

### **VesselView 4 & VesselView 7 provide multiple advanced features:**

- **Smart Tow:** Mercury exclusive – Ensure a perfect pull out of the water or to a set speed or rpm. Ideal for a seasoned skier or a child on a tube.
- **Cruise Control:** Set your boat's speed with the push of a button – just like you would with your car.
- **Troll Control:** Set the engine trolling speed in increments of 10 rpm with the push of a button for precise control.
- **ECO Feature:** Mercury exclusive – Recommends trim and rpm settings to increase fuel economy up to 20%.
- **System Scan:** At startup, the display performs a diagnostic check of the engine, providing you peace of mind.
- **NMEA 2000 Gateway:** Allows SmartCraft data to be displayed on NMEA 2000 devices, such as chart plotters.
- **Multi-Language Support:** Information can be displayed in 16 languages.

### **VesselView 7 Exclusive Features:**

- VesselView 7 can display video from cameras mounted on your boat to aid in docking, just like the backup camera in your car.
- When paired with a Simrad™ chart plotter or Mercury Unlock GPS antenna, the display can double as a chart plotter and will support Simrad radar, sonar, SonicHub™ and more.

## DIGITAL THROTTLE AND SHIFT

Our SmartCraft **Digital Throttle and Shift (DTS)** delivers precise control and smooth operation to the outboard experience.

### Advanced DTS features\* include:

- **Start / Stop** – Start and stop your engine with a push of a button
- **Single Lever Mode** – Control multiple engines with just one lever
- **Dock Mode** – Reduce control sensitivity by 50% for easier docking and improved maneuverability
- **Lighting Control** – Brighten / dim all Mercury helm-component lighting from one location at once

*\* Features dependent on control and application*



Dual Handle  
DTS Control



SC1000 Speedometer  
Available in black, white and gray

## SC1000 AND MERCMONITOR GAUGES

The Mercury SC1000 and MercMonitor are the marine industry's most advanced gauges, offering essential vessel information along with advanced features such as Smart Tow, ECO, Troll Control and NMEA 2000 Gateway (gauge dependent).

Mercury SmartCraft gauges provide instant, reliable information at a glance. Combined with additional sensors, Mercury's digital gauges are powerful tools to provide safety and comfort on the water.



MercMonitor  
displaying ECO-Screen

## THEFT DETERRENT SYSTEM (TDS)

The **Mercury Theft Deterrent System (TDS)** improves boat and engine security. Simply plug the automotive-style key fob into the docking station on the helm and you're ready to go. The engine will start in guardian mode if the fob isn't present, but rpm is limited.

The **Mercury Theft Deterrent System Premium** package protects your boat by providing remote satellite monitoring of the on-board standard TDS and vital engine parameters and faults. The system also uses GPS signals to track boat location, and can even notify you if your boat has left a user-defined boundary.



TDS Docking Station



Oval MP Alert

## MOVING PROPELLER ALERT

The **MP Alert** system is the ideal safety choice to notify swimmers that a propeller is in motion. This system uses LED lights on the stern of the boat to alert swimmers that the propeller is moving. It's available in either a round or oval-shaped light package.



MERCURY PARTS & ACCESSORIES

# INDUSTRY-LEADING PROTECTION

An outboard engine works in a tough neighborhood. Moisture, salt and extreme loads call for the specialized care provided by proven **Mercury Precision Lubricants®**. Engineered for the marine environment and tested in the toughest conditions, Mercury Marine specialized oils and lubricants help outboards deliver their best performance, season after season. Make Mercury Precision Lubricants your choice during scheduled maintenance.





## Won't let you down

There's nothing more exciting than the first boat ride of the season – until the engine won't start due to fuel issues. Mercury can help keep your outboard running right with quality fuel additives and water-separating fuel filters. The advanced formulas of Mercury fuel products deliver reliable performance that imitation brands can't match.

### Recommended Mercury Two-Stroke Oils

	Low HP 2.5 HP - 30 HP Carbureted or EFI	Mid HP 40 HP - 115 HP Carbureted or EFI	High HP above 115 HP Carbureted or EFI	All HP Direct Injection
Premium	*Good*	Good	Not recommended	Not recommended
Premium Plus	Better	*Better*	*Better*	Better
OptiMax/DFI Oil	Best	Best	Best	*Best*

### Recommended Mercury FourStroke Oils

	Low HP 2.5 HP to 30 HP	Mid HP 40 HP - 115 HP	High HP above 115 HP	Verado
25W40	Better	Better	Better	Better
25W40 Synthetic Blend	*Best*	*Best*	*Best*	*Best*

**NOTE:** 10W30 is recommended in operating temperatures for use below 40°F (4°C) for outboards (except Verado) and outboard 30hp and below with manual start.

Asterisks (\*) indicate the oils recommended by Mercury Marine.

## The right engineering

A world-class engine should be maintained with world-class parts. Mercury Precision Parts® are original parts and accessories, so they keep your engine within its original specifications. They should – they're designed by the same people who design Mercury engines.



Maintenance and engine care videos available at [MercuryMarine.com](http://MercuryMarine.com) and [YouTube.com/MercuryMarineTV](http://YouTube.com/MercuryMarineTV)



## MERCURY AUTHORIZED DEALERS

Award-winning  
Mercury dealership  
Cincinnati, Ohio



# YOUR HOME TEAM

Each Mercury Marine outboard comes with a Mercury-exclusive feature: a Mercury Dealer. From advice in selecting the best engine for your needs to providing you expert service after the sale, Mercury dealerships focus on customer satisfaction.

With nearly 3,700 dealers nationwide, help is never far away.



## WHY IT MATTERS

Mercury provides the training, support and tools to ensure that our dealers are prepared to provide top-notch service.

## Making the grade

Mercury takes training so seriously we created Mercury University, a factory-conducted technician training program that includes online and classroom instruction on all Mercury Marine engines, controls, gauges, propellers, and parts and accessories. Only technicians who take required classes and pass challenging tests can become Certified Technicians, and continuing education and training are required to maintain certification. Nearly one-third of our active Certified Technicians are trained every year to sharpen their skills and keep their certifications up to date. Master Technicians are experts who have received extra training and passed a Master Technician exam while simultaneously maintaining certification for four years.

We go the extra mile for our customers. In addition to our high level of customer satisfaction and reliable products, we created Mercury University for product sales training – providing our dealer sales associates with an arsenal of product knowledge and boating expertise. Nearly two-thirds of our dealers have participated in this program, providing you confidence in our ability to supply the most accurate information when choosing your new outboard.



## A foundation for satisfaction

Knowledgeable and well-equipped Mercury dealers get your boating experience started on the right course. One way we provide a great experience is through our Customer Satisfaction Index awards, presented to dealers rated highly by their customers. Dealers who have won CSI awards and employ Certified or Master Technicians are known as Mercury Premier Dealers. With virtually 50% at the Premier or Certified Service level, finding one is easy.



Dealer locations can be found at:  
[mercurymarine.com/find-a-dealer](http://mercurymarine.com/find-a-dealer)

# SATISFACTION GUARANTEED

*Marine environments are unpredictable, but Mercury has your back with the most comprehensive warranty in the industry.*



## THREE YEARS MEANS THREE YEARS

Every recreational Mercury outboard – from the portable 2.5hp to the muscular Verado 300hp – is covered by a standard three-year, factory-backed, non-declining warranty. Your dealer works directly with us to satisfy your claim. There are no adjusters to negotiate with, and no forms to file, which means you get back on the water faster. And because our warranty does not decline with age or engine hours, the coverage on the last day of the warranty is exactly the same as on the first.



## BUILT TO LIVE ON THE WATER

Mercury engines used for recreation receive limited corrosion protection for three full years. You're covered in even the harshest saltwater and freshwater environments.



## Confidence is priceless

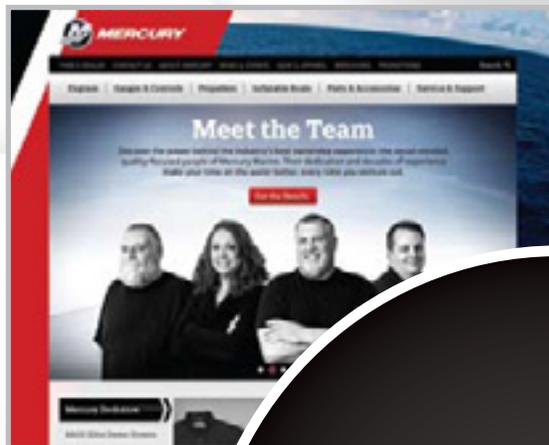
For additional peace of mind, we offer the Mercury Product Protection® (MPP) extended service contract. Mercury Product Protection extends coverage beyond the life of the standard factory warranty, and is available at two levels: MPP Gold covers failure of mechanical parts and systems caused by a defect in material or workmanship, while MPP Platinum covers electrical and mechanical failures caused by a defect in material or workmanship.

Just like our standard warranty, Mercury Product Protection is 100% factory-backed and administered. There's no third party to work with, which is different from other extended warranty programs. The coverage takes effect when the factory warranty expires, so there's no duplication of coverage. Mercury Product Protection ensures that repairs are performed by factory-trained technicians at a Mercury Authorized Dealer. All claims are paid to the dealership, so you do not have to pay for the repair and wait for reimbursement.

*More details on the best protection plans in the business are available at:  
[mercurymarine.com/mpp](http://mercurymarine.com/mpp)*

# CONNECT WITH US!

Mercury Marine takes pride in designing and building the finest marine products in the world. We provide information regarding those products, as well as our world-class services, via current and cutting-edge technologies and sites, including those listed below.



## MercuryMarine.com

- Use the Mercury Prop Selector to find the ideal prop for your application
- Easily locate part numbers in the Mercury Parts Catalog
- Watch exclusive videos, including “how-to” demonstrations, engine care tips and pro angler interviews
- Download comprehensive engine test data through Mercury Boat House Bulletins and engine tests
- Find answers to your inquiries via our lists of Frequently Asked Questions
- Compare spec charts across all products
- Find a dealer easy with our dealer-locator program
- The latest news and events are updated frequently



[mercurymarine.com](http://mercurymarine.com)

YOU



## Social Media

- Explore the wide world of Mercury Marine quality products and services
- Learn about our company – from inception to industry-leading innovation
- Ask questions, chat with our experts
- Connect with other boaters who share your passion for being on the water



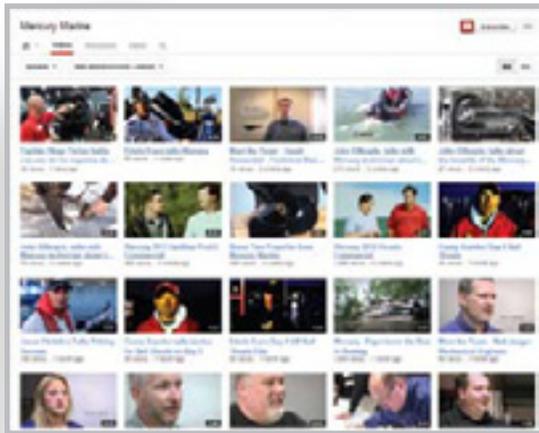


## MercuryDockstore.com

- Genuine Mercury-branded items
- Fast and easy shipping
- Full line of apparel and accessories for men, women and youths
- Merchandise available for Mercury, MotorGuide® and Mercury Racing®



[mercurydockstore.com](http://mercurydockstore.com)



## YouTube.com



- Watch exclusive video content, including "how-to" demonstrations, engine care tips and interviews with professional anglers
- Learn about Mercury Marine products and the innovations and quality that make them industry-leading
- Meet the people who stand behind Mercury quality and reliability

[youtube.com/mercurymarinetv](http://youtube.com/mercurymarinetv)



## Ship's Log App

The Ship's Log iPhone App makes capturing your boating experiences fun and simple. It automatically gathers time, weather, location and Mercury engine data. You add photos, notes and audio with your iPhone, then review, edit and share your log via the Ship's Log Web site.



Ship's Log is a free App for iPhone® & iPod Touch® devices  
[shipslog.mercurymarine.com](http://shipslog.mercurymarine.com)



# SPECIFICATIONS

## 2.5 - 40<sub>HP</sub> FOURSTROKE

Horsepower	2.5	3.5	4	5	6	8	9.9	9.9 ProKicker	9.9 BigFoot
Full Throttle RPM	4500-5500	5000-6000	4500-5500	4500-5500	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000
Engine Type	1 cylinder	1 cylinder	1 cylinder	1 cylinder	1 cylinder	1-2	1-2	1-2	1-2
Displacement	5.2 cu in (85cc)	5.2 cu in (85cc)	7.5 cu in (123cc)	7.5 cu in (123cc)	7.5 cu in (123cc)	12.8 cu in (208cc)	12.8 cu in (208cc)	12.8 cu in (208cc)	12.8 cu in (208cc)
Induction System	2-valve, pushrod	2-valve, pushrod	2-valve, pushrod	2-valve, pushrod	2-valve, pushrod	4-valve, SOHC	4-valve, SOHC	4-valve, SOHC	4-valve, SOHC
Ignition	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance
Starting	Manual	Manual	Manual	Manual	Manual	Electric or manual	Electric or manual	Electric or manual	Electric or manual
Gearcase Ratio	2.15:1	2.15:1	2.15:1	2.15:1	2.15:1	2.08:1	2.08:1	2.42:1	2.42:1
Alternator Output	N/A	N/A	N/A	Sailpower 4 amp (50 watt) lighting and charging	N/A	6 amp (76 watt) on electric-start models	6 amp (76 watt) on electric-start models	6 amp (76 watt) on electric-start models	6 amp (76 watt) on electric-start models
Trim System	4 position	4 position	6 position w/ shallow water drive	6 position w/ shallow water drive	6 position w/ shallow water drive	Ratcheting w/ shallow water drive	Ratcheting w/ shallow water drive	Power tilt	Ratcheting w/ shallow water drive
Dry Weight*	38lbs (17kg)	38lbs (17kg)	57lbs (26kg)	57lbs (26kg)	57lbs (26kg)	84lbs (38kg)	84lbs (38kg)	108lbs (49kg)	96lbs (44kg)
Steering	Tiller w/360° turning	Tiller w/360° turning	Tiller	Tiller	Tiller	Tiller	Remote or tiller	Remote or tiller	Remote or tiller
Shaft Length	15 in (381mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm) 25 in (635mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm) 25 in (635mm)	20 in (508mm) 25 in (635mm)	20 in (508mm) 25 in (635mm)

## 50 - 150<sub>HP</sub> FOURSTROKE

Horsepower	50 EFI	50EFI BigFoot	60 EFI	60 EFI BigFoot	75 EFI	90 EFI	115 EFI	150 EFI
Full Throttle RPM	5500-6000	5500-6000	5500-6000	5500-6000	5000-6000	5000-6000	5800-6400	5000-5800
Engine Type	1-4	1-4	1-4	1-4	1-4	1-4	1-4	1-4
Displacement	60.8 cu in (995cc)	105.7 cu in (1.7L)	105.7 cu in (1.7L)	105.7 cu in (1.7L)	183 cu in (3.0L)			
Induction System	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	8-valve, SOHC
Ignition	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive
Starting	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	SmartStart electric
Gear Ratio	1.83:1	2.33:1	1.83:1	2.33:1	2.33:1	2.33:1	2.33:1	1.92:1
Alternator Output	18 amp (226 watt)	50 amp (630 watt)	50 amp (630 watt)	50 amp (630 watt)	60 amp (756 watt)			
Trim System	Power trim and tilt	Power trim and tilt	Power trim and tilt	Power trim and tilt	Power trim and tilt			
Dry Weight*	247lbs (112kg)	260lbs (118kg)	247lbs (112kg)	260lbs (118kg)	399lbs (181kg)	399lbs (181kg)	399lbs (181kg)	455lbs (206kg)
Steering	Remote or tiller	Remote or tiller kit	Remote or tiller	Remote or tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit
Shaft Length	20 in (508mm)	20 in (508mm)	20 in (508mm)	20 in (508mm) 25 in (635mm)	20 in (508mm)	20 in (508mm) 25 in (635mm)	20 in (508mm) 25 in (635mm)	20 in (508mm) 25 in (635mm) CR

## 75 - 250<sub>HP</sub> OPTIMAX DIRECT FUEL INJECTED TWO-STROKE

Horsepower	75	80 Jet	90	115	115 Pro XS	125	150 Pro XS	175 Pro XS
Full Throttle RPM	5000-5750	5000-5750	5000-5750	5000-5750	5000-5750	5000-5750	5250-5750	5250-5750
Engine Type	1-3	1-3	1-3	1-3	1-3	1-3	V-6 (60° vee)	V-6 (60° vee)
Displacement	93 cu in (1.5L)	93 cu in (1.5L)	93 cu in (1.5L)	93 cu in (1.5L)	93 cu in (1.5L)	93 cu in (1.5L)	153 cu in (2.5L)	153 cu in (2.5L)
Fuel System	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected
Ignition	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive
Starting	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)
Gearcase Ratio	2.33:1	Jet ready	2.33:1	2.07:1	2.07:1	2.07:1	1.87:1	1.87:1
Alternator Output	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)
Trim System	Power trim	Power trim	Power trim	Power trim	Power trim	Power trim	Power trim	Power trim
Dry Weight*	375lbs (170kg)	398lbs (180kg)	375lbs (170kg)	375lbs (170kg)	375lbs (170kg)	375lbs (170kg)	431lbs (195kg)	431lbs (195kg)
Steering	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit
Shaft Length	20 in (508mm)	20 in (508mm) 27 in (686mm) w/jet pump	20 in (508mm) 25 in (635mm)					

Note: Due to our constant efforts to offer the finest products available, we reserve the right to change specifications without notice. See your Mercury Authorized Dealer for optional gearcase styles and gear ratios and for more information on the propeller that is right for you. CR Counter-Rotation Model available. \*Dry weight specification is for the lightest-version model. Comparative weights refer to base engines without oil, propeller or integral steering cylinder.

15	15 Pro Kicker	20	25 EFI	25 EFI Jet	30 EFI	40 EFI	40 EFI BigFoot	40 EFI Jet
5000-6000	5000-6000	5250-6250	5000-6000	5000-5500	5250-6250	5500-6000	5500-6000	5500-6000
I-2	I-2	I-2	I-3	I-3	I-3	I-3	I-4	I-4
21.4 cu in (351cc)	21.4 cu in (351cc)	21.4 cu in (351cc)	32.1 cu in (526cc)	32.1 cu in (526cc)	32.1 cu in (526cc)	45.6 cu in (747cc)	60.8 cu in (995cc)	60.8 cu in (995cc)
4-valve, SOHC	4-valve, SOHC	4-valve, SOHC	6-valve, SOHC	6-valve, SOHC	6-valve, SOHC	6-valve, SOHC	8-valve, SOHC	8-valve, SOHC
CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	CDI w/electronic spark advance	ECM digital inductive	ECM digital inductive	ECM digital inductive
Electric or manual	Electric or manual	Electric or manual	Electric (turn-key) or manual	Electric (turn-key) or manual	Electric (turn-key) or manual	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)
2.15:1	2.15:1	2.15:1	1.92:1	Jet drive	1.92:1	2.00:1	2.33:1	Jet drive
12 amp (138 watt)	12 amp (138 watt)	12 amp (138 watt)	15 amp (186 watt)	15 amp (186 watt)	15 amp (186 watt)	18 amp (226 watt)	18 amp (226 watt)	18 amp (226 watt)
6 position tilt pin or power tilt	Power tilt	6 position tilt pin or power tilt	Manual or power trim	Gas assist or power trim	Gas assist or power trim	Gas assist or power trim and tilt	Power trim and tilt	Power trim
115lbs (52kg)	135lbs (61kg)	115lbs (52kg)	157lbs (71kg)	186lbs (84kg)	172lbs (78kg)	216lbs (98kg)	260lbs (118kg)	267lbs (121kg)
Remote or tiller	Remote or tiller	Remote or tiller	Remote or tiller	Remote or tiller	Remote or tiller	Remote or tiller	Remote or tiller kit	Remote or tiller kit
15 in (381mm) 20 in (508mm)	20 in (508mm) 25 in (635mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	15 in (381mm) 20 in (508mm)	20 in (508mm)	20 in (508mm)

**150 - 300HP VERADO SUPERCHARGED FOURSTROKE**

Horsepower	150	175	200	225	250	250 Pro	300	300 Pro
Full Throttle RPM	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400	5800-6400
Engine Type	I-4, 16-valve, DOHC	I-4, 16-valve, DOHC	I-4, 16-valve, DOHC	I-6, 24-valve, DOHC	I-6, 24-valve, DOHC	I-6, 24-valve, DOHC	I-6, 24-valve, DOHC	I-6, 24-valve, DOHC
Displacement	105.7 cu in (1.7L)	105.7 cu in (1.7L)	105.7 cu in (1.7L)	158.5 cu in (2.6L)	158.5 cu in (2.6L)	158.5 cu in (2.6L)	158.5 cu in (2.6L)	158.5 cu in (2.6L)
Induction System	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling	Supercharged w/charge air cooling
Ignition	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive	SmartCraft PCM digital inductive
Starting	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric
Gear Ratio	2.08:1	2.08:1	2.08:1	20/25 in: 4.8 in 1.85:1 or 25 in: 5.44 in 1.85:1	5.44 in (1.85:1)	4.8 in 1.85:1	5.44 in (1.85:1) or 5.44 in (1.75:1) HD	4.8 in 1.75:1
Alternator Output	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)	70 amp (882 watt)
Trim System	Power trim and tilt w/SmartCraft programmable tilt	Power trim and tilt w/SmartCraft programmable tilt	Power trim and tilt w/SmartCraft programmable tilt	SmartCraft programmable trim and tilt	SmartCraft programmable trim and tilt	SmartCraft programmable trim and tilt	SmartCraft programmable trim and tilt	SmartCraft programmable trim and tilt
Dry Weight*	510lbs (231kg)	510lbs (231kg)	510lbs (231kg)	635lbs (288kg)	647lbs (293kg)	635lbs (288kg)	647lbs (293kg)	635lbs (288kg)
Steering	Big Tiller, hydraulic or optional electro-hydraulic power steering	Big Tiller, hydraulic or optional electro-hydraulic power steering	Big Tiller, hydraulic or optional electro-hydraulic power steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Electro-hydraulic power steering	Electro-hydraulic power steering
Shaft Length	20 in (508mm) 25 in (635mm)CR	20 in (508mm) 25 in (635mm)CR	20 in (508mm) 25 in (635mm)CR	20 in (508mm) 25 in (635mm)CR 30 in (762mm)CR	25 in (635mm)CR 30 in (762mm)CR	20 in (508mm) 25 in (635mm)	20 in (508mm) CR 25 in (635mm)CR 30 in (762mm)CR	20 in (508mm) 25 in (635mm)

200	200 Sport Jet	200 Pro XS	225 Pro XS	250	250 Pro XS
5000-5750	5150-5650	5000-5750	5500-6000	5500-6000	5500-6000
V-6 (60° vee)	V-6 (60° vee)	V-6 (60° vee)	V-6 (60° vee)	V-6 (60° vee)	V-6 (60° vee)
185 cu in (3.0L)	153 cu in (2.5L)	185 cu in (3.0L)	185 cu in (3.0L)	185 cu in (3.0L)	185 cu in (3.0L)
2-stage direct fuel injected	2-stage direct fuel injected	2-stage direct fuel injected			
PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive	PCM digital inductive
Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)	Electric (turn-key)
1.75:1	1.25:1	1.75:1	1.75:1	1.75:1	1.75:1
60 amp (756 watt)	60 amp (756 watt)	60 amp (756 watt)			
Power trim	N/A	Power trim	Power trim	Power trim	Power trim
497lbs (225kg)	367lbs (166kg)	505lbs (229kg)	505lbs (229kg)	505lbs (229kg)	505lbs (229kg)
Remote or Big Tiller kit	Remote	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit
25 in (635mm) CR	N/A	20 in (508mm)	20 in (508mm) 25 in (635mm)	25 in (635mm) CR 30 in (762mm) CR	20 in (508mm) 25 in (635mm)

**For more engine specs and test results visit [mercurymarine.com](http://mercurymarine.com)**





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“We will always do everything we can to provide the best possible products and services.

**That is our promise - the Mercury promise - to our customers.”**

*Patti Trapp, Mercury Marine Quality Director*



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