

MERCURY OUTBOARDS

VERADO I FOURSTROKE I OPTIMAX I TWOSTROKE



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FIRST WHEN IT COUNTS

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950s	Fully integrated shock absorbers introduced
957	First 6 cylinder in-line outboard
960s	First through-prop exhaust
962	First 100hp outboard and MerCruiser® Sterndrive
966	Introduction of Thunderbolt "breakerless" ignition
969	New corrosion resistant technology
975	175hp Black Max V6 outboard launched
988	First Electronic Fuel Injection (EFI) systems
996	First Direct Injection TwoStroke outboard, the Mercury OptiMax®
003	First Digital Throttle & Shift (DTS) controls introduced
004	First Supercharged FourStroke outboard, the Mercury Verado®
006	New generation 75hp-115hp models – to create the largest range of EFI FourStrokes
007	The world's lightest 200hp FourStroke and a new 300hp Verado
009	Launch of the new 350hp Verado
011	The world's lightest 150hp FourStroke outboard
013	First Outboard Joystick Piloting system with GPS integration
014	The world's lightest 115hp FourStroke Outboard
015	Launch of the 400R – the most powerful consumer outboard ever produced by Mercury Marine

First FourStroke ProXS model launched

OVER 75 YEARS OF MERCURY INNOVATION

WITH LEADING EDGE TECHNOLOGY AND EFFICIENCY, MERCURY HAS LED THE WAY WITH INNOVATION SINCE 1939.

Today, Mercury Marine outboards continue the proud tradition of creating engines that continue to break the mould. Explore the range of precision Mercury Outboard engines and you'll find hard facts on why more and more boat owners are starting up a Mercury. Mercury Outboards are simply the best, most refined marine engines money can buy.

MERCURY EXTREME RELIABILITY

At Mercury, we test our engines mercilessly and use those results to make them even more reliable. The tougher the test, the tougher the engine. We put our engines through tests such as vicious log strikes, saltwater spray booths, high humidity chambers and hot and cold water temperatures.



3-YEAR CORROSION WARRANTY

A lot of manufacturers talk about their corrosion resistant outboards but Mercury Marine is the only manufacturer who backs it up with an exclusive 3-year limited corrosion warranty. And that's only the beginning.



*UNBEATABLE WARRANTY**

All recreational models from the 350hp Verado to a 2.5hp TwoStroke Mercury Outboard, receive a fully transferable, non declining warranty that goes deeper than the rest.

A comprehensive warranty that's supported by the strength and service expertise of one of the biggest dealer networks in the country. Simply have your engine serviced at an Authorised Service Centre at the recommended routine servicing/maintenance requirements set by Mercury Marine, and you're covered by an additional 2-year factory backed warranty on top of the first 3 years. That's a full 5 years of warranty coverage.



CORROSION RESISTANCE

There is a big difference in metals and how they react in saltwater. That difference can be the choice between years of boating fun or costly corrosion failures and high labour bills. Mercury's proprietary formula is melted at our foundry in Fond Du Lac, WI, USA. We call it XK360. It is an extremely low copper content aluminium alloy, which leads the industry in corrosion resistance.



MERCFUSION PAINT PROCESS

When selecting an outboard engine, who thinks about the paint? Mercury Marine does, and that's why Mercury created MercFusion, a proprietary paint process engineered to handle the extreme marine environment. Using both manual and robotic applications, Mercury's own low copper aluminium is coated with a chemical film called irridite that creates a corrosion barrier and lays a base to which the paint can adhere. Next, an electro-deposition paint primer is applied. The powder paint top coat contains special polymers – designed by Mercury - to adhere better and longer. Once the finish is thermo-cured, the result is a harder, thicker and tougher finish than provided by any other brand.

^{*} Terms and conditions apply



MERCURY ADVANTAGES



MERCURY EFI TECHNOLOGY

Mercury's patented Electronic Fuel Injection (EFI) systems ensure quick starts and trouble-free operation – for clean, reliable, power & performance.



SMARTCRAFT® DIGITAL DIAGNOSTICS AND INSTRUMENTATION

Mercury's leading-edge technology optimises engine performance and provides performance information to the helm.



THE ULTIMATE IN DURABILITY

Our advanced powerheads feature the very latest in corrosion protection and multi-step painting processes.



BIG TIME COMFORT BIG TIME ENGINEERING

Mercury Marine has developed a tiller handle for mid to high horsepower outboards, giving operators what they want – more room in the boat and simple hands-on control of their engine.



SMARTCRAFT DIGITAL THROTTLE & SHIFT (DTS)

Mercury's unique system, provides digital precision to throttle & shifting – delivering immediate throttle and shifting response.



HIGH-CAPACITY CHARGING

Our alternators deliver the best-in-class charging capacity – to ensure optimum power for quick starting, and to support Fishfinders, GPS plotters and other accessories.



ELECTRONIC PRECISION & CONTROL

Powerful micro-processors control fuel injection and all engine functions, to optimise performance, fuel economy and low emissions in all operating conditions.



3-STAR AUSTRALIAN EMISSION STANDARDS RATING

Mercury Marine offers more 3-star rated outboards than any other manufacturer. Based on the Australian Voluntary Emissions Labelling Scheme (VELS). www.oeda.com.au



MERCURY INSURANCE. WHY WORRY?

Insurance for genuine peace of mind. Exclusive benefits for Mercury Owners.

www.mercuryinsurance.com.au www.mercuryinsurance.co.nz



MERCURY FINANCE. WHY WAIT?

Get on the water sooner with Mercury Finance.

Now available through your local participating Mercury Retailer.

www.mercuryfinance.com.au www.mercuryfinance.co.nz

MERCURY FINANCE WHY WAIT?

Owning a Mercury has never been easier with Mercury Finance, now available through your participating Mercury retailer. Our trained dealers will be able to provide a range of options and terms to suit your needs, so why wait?

Get into a Mercury retailer today and get on the water sooner.

FEATURES AND BENEFITS

- Specialist Marine Finance backed by Mercury Marine
- Available on new and used trailerable boat packages, motors, and repowers
- Competitive interest rates
- Fixed rates Borrow with certainty knowing your repayment and interest rate is set, for the life of the loan
- Choice of loan terms Up to 84 months
- Fortnightly or Monthly repayment options
- Re-finance your existing boat loan when repowering with a new Mercury

HOW DO I APPLY?

Applications can be made with your local
Mercury Finance dealer. Don't forget to bring:

- Proof of identification (Drivers Licence),
- 2 most recent bank statements
- 2 most recent payslips

Lending Criteria Apply: Mercury Finance Pty Ltd.
ACN 156 248 092. Australian Credit Licence 421347.
Mercury Finance in New Zealand is a division of Heartland Bank Ltd.





PERFORMANCE ABOVE ALL ELSE

At a staggering 153 horsepower per litre, the all-new Mercury Racing VERADO 400R outboard is the most powerful consumer outboard ever produced by Mercury and provides the highest power-to-weight of all other four stroke outboards in its class.

A big part of what makes the 400R so great is the suite of technologies that support the Verado platform. SmartCraft integrated marine technology is the brains behind the operation and the backbone for leading technologies like Digital Throttle & Shift and Joystick Piloting for Outboards.

SmartCraft links the engine, controls, steering, and displays to provide data to keep the user informed of engine diagnostics and performance.



THE NEW STANDARD OF PERFORMANCE



WATER-COOLED SUPERCHARGER

Exclusive to the new 350hp & 400R platform, the water-cooled supercharger reduces operating temperatures to increase both durability and power.



DIGITAL THROTTLE AND SHIFT

Digital 'fly-by-wire' Throttle and Shift is a fully electronic throttle and shift system that offers smooth and predictable shifting and instant throttle response, similar to a modern sports car.



CHARGE AIR COOLER

A Charge Air Cooler takes the air exiting the supercharger and cools it before it enters the cylinder head for maximum performance.



JOYSTICK PILOTING

Running full throttle in the open water is what the 400R was designed to do, but docking a large boat can sometimes be a challenge. Optional Joystick Piloting for Outboards takes away the anxiety by combining throttle, shift and steering into one easy to use joystick designed for maximum manoeuvrability at lower speeds. Available on dual, triple and quad rigs.



COOL AIR INTAKE

A Cool Air Intake feeds fresh cool air to the supercharger for more horsepower and big performance gains.



GUIDE PLATES

Standard on all 400R models, the stainless steel guide plates stabilise the engine and Advanced Midsection for improved durability and rock solid handling at high speeds and in rough seas.

400R

MAXIMUM POWER FROM A TRUSTED SOURCE

With the addition of the new generation Verado 350hp, Mercury's family of Verado engines continues to lead the market in high-horsepower outboard propulsion.

Verado was the marine industry's first four-stroke outboard to deliver two-stroke-like holeshot and mid-range punch in a remarkably smooth, quiet package. Likewise, the Verado 350 – truly an iron fist in a velvet glove - delivers the quickest acceleration and fastest top speeds on the market, combined with ease of maintenance and rugged durability.





If you're looking for a more advanced, refined, and enjoyable ride from a performance engine, you'll love the Mercury Pro FourStroke range.

Engineered to deliver the enhanced performance of other Mercury Pro series engines.

With superior acceleration and higher top speeds these, FourStroke powerplants will get you to your fishing spot before everyone else.







LIGHTWEIGHT/COMPACT DESIGN 43kg lighter than the nearest competitor.



DRIVING EXPERIENCE

Digital 'fly-by-wire' Throttle & Shift provides smooth, instantaneous, predictable and quiet shifting, as well as ultra-responsive throttle control, while true Power Steering delivers precision steering.



FUEL ECONOMY

Mercury's efficient engine design provides 5-10% greater fuel economy than competitive outboards, which could translate in up to 129kms in additional range per fill-up and hundreds of dollars saved at the pump each year.



WATER COOLED SUPERCHARGER

Water Cooled Supercharger helps cool the supercharger and reduce the effort required to compress air, thereby increasing efficiency



IDLE CHARGE SYSTEM

Power for all your electronics when you need it thanks to Mercury's exclusive idle charge system.



GEARED RIGHT

Geared right with the robust 5.44" gearcase, built to handle offshore seas and provide extra lift for longer, heavier boats.



PERFORMANCE / DRIVING EXPERIENCE

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



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.



LOW COST OF OWNERSHIP

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

VERADO[®]... THE NAME SAYS IT ALL

Mercury, driven by a history of innovation, set out to manufacture a FourStroke engine that would deliver performance and reliability with an automotive-like driving experience. And we came up with Verado, the world's first supercharged production outboard engine.

In 4 or 6 cylinder, Verado delivers an amazing driving experience, pleasantly quiet, virtually vibration free, they provide unequalled out of the hole performance, mid range acceleration and top speed - with style, comfort and reliability.





PHANTOM BLACK

WHITE, BLACK, YOUR CHOICE

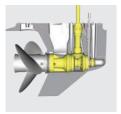
In addition to standard Phantom Black, Mercury now offers the 350 & 300hp Verado outboards in Cold Fusion White.

The new shade of Mercury White will complement almost any boat design or style.



JOYSTICK PILOTING FOR OUTBOARDS

Offering an incredible level of precise control, this system not only allows you to pivot the boat on its own axis, you can also make precise sideways movements without costly bow or stern thrusters. Equipped with Skyhook GPS anchoring, it will keep where you need to be regardless of the conditions. **Now available on twin, triple or quad 250, 300, 350 and 400hp Verado powered vessels.**



GEARED RIGHT

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



SMOOTHEST, QUIETEST

The inherently balanced in-line six-cylinder engine, in 200 - 350hp models, and our Advanced Mid Section (AMS) with perimeter mounts virtually eliminate vibration in the boat.







DRIVING EXPERIENCE

Digital 'fly-by-wire' Throttle & Shift provides smooth, instantaneous, predictable and quiet shifting, as well as ultra-responsive throttle control, while true Power Steering delivers precision steering.



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.



TRUE POWER STEERING

Standard on 6-cylinder, optional on 4-cylinder models, Verado power steering delivers precision control without the undesirable steering torque.



LOW COST OF OWNERSHIP

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



THE MOST COMPACT, LOWEST WEIGHT

The most durable 135hp & 150hp FourStroke outboards the world has ever seen.

The innovation behind this 135hp & 150hp FourStroke has come directly from you, our customer, after extensive feedback on our products and global surveys.

Combining a large 3.0 litre displacement with a robust 4.9 inch gearcase means these outboards produce twostroke-rivalling torque, while ensuring stress levels are kept to a minimum for extreme reliability and mighty performance.



WE'VE DELIVERED

FourStroke Technology for maximum fuel economy and smoothness

Large Displacement for "out of the hole" performance

Compact and lowest weight design for better hull manoeuvrability

Fewer moving parts for less friction and greater reliability

Best in class Battery "On-demand" charging system to ensure optimum power to all your electronic accessories

Quiet operation making it easy to converse

More stainless steel for longevity



COMPACT DESIGN

The 150hp FourStroke weighs just 206kgs and has almost 20% fewer parts than the competition. A smaller compact design and a lighter weight reduces the overall package weight of the boat, which, depending on the hull, will improve performance and efficiency.



PERFORMANCE, DURABILITY, EFFICIENCY

Making 135 or 150 horsepower is easy for this 3.0-litre, 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.



MAINTENANCE-FREE VALVE TRAIN

Unlike many competitors' 4-Strokes, Mercury's durable valve train stays maintenance-free for life, lowering cost of ownership and giving you more time in the water. It features the race proven "Roller Finger Followers" and oversized valves, offering a more reliable, more efficient, power design.



SMARTSTART SYSTEM

SmartCraft SmartStart makes starting incredibly easy with a turn and release system that automatically continues turning the engine until it starts and also makes it impossible to engage the starter motor in the event the operator attempts to start the engine while it's already running.



BEST IN CLASS BATTERY CHARGING SYSTEM

Equipped with a marine hardened 60amp (756 watt) high output 'on-demand' alternator, this system is built to handle the demands of all the latest marine electronics.

FOURSTIE

PERFORMANCE REDEFINED

Built on the legendary ProXS reputation for superior holeshot, top end speed and durability, the new 115hp ProXS FourStroke redefines modern outboard performance.





LIGHTER, MORE POWERFUL AND SUPERIOR THRUST

Based on the proven and popular Mercury 115hp FourStroke, the new ProXS model delivers the class leading performance that every boater demands. At a paltry 163kg the 115hp ProXS is 4% lighter than its nearest competitor 115hp engine and coupled with 2.1 litres of displacement, one of the largest in its class, this is one unbeatable combination. If it's greater torque, performance and durability you desire, look no further than the Mercury 11hp ProXS FourStroke; the leader of the pack!



HIGH DISPLACEMENT / LESS WEIGHT

These FourStroke outboards displace 2.1 litres, which means they work smarter – not harder – leading to improved durability and longer life, not to mention greater hole shot, superior overall acceleration and awesome top speed.



EXTREME RELIABILITY

Built tough and built to last, the new 115hp ProXS FourStroke has been tested mercilessly to ensure durability and extreme reliability in the harsh marine environment. From vicious log strikes to saltwater spray booths and high humidity chambers, the tougher the test the tougher the engine. Then we run the engines rigorously for thousands or hours to prove they can stand the test of time.



MAINTENANCE-FREE VALVE TRAIN

The 115-75hp FourStroke models feature the same valve train architecture as Verado – a robust design that is incredibly durable and maintenance-free for life.



CHARGING SYSTEM

Provides 48% more current at slower speeds to maintain battery charge, while supporting all your electrical components and accessories thanks to Mercury's low voltage RPM Strategy.



COMMAND THRUST GEARCASE OPTIONAL ON 115HP PROXS

This larger gearcase footprint, combined with the robust 2.38:1 gear ratio and access to Mercury's class-leading offering of large outboard propellers, is the perfect combination for pontoons, larger/heavier fibreglass or aluminium fishing and pleasure boats or heavy-duty commercial applications.

COMMAND THRUST -A CATEGORY EXCLUSIVE OPTION

Only Mercury offer Command Thrust. Perfect for larger, heavier vessels and pontoons.

Command Thrust engines are built with a taller, heavy-duty gear case, larger gears and shafts (up to 33% larger than standard outboards) and that places the propeller deeper in the water dramatically improving performance by being able to run a larger propeller. The Command Thrust's propeller has up to 20 percent more surface area than the standard propeller, providing more working surface for greater overall thrust, acceleration and manoeuvrability.

FOURSTROKE

UNLIKE ANY MID-RANGE FOURSTROKE THE WORLD HAS EVER SEEN

Less weight combined with high displacement helps these FourStroke outboards provide maximum fuel efficiency, especially at cruising speeds.

The all new 115hp delivers up to 14% better cruise speed economy than the previous 115hp FourStroke model.





QUIET RIDE

Mercury's sound-suppression system, incorporating an advanced cowling design and idle relief muffler system, makes the 115 FourStroke significantly quieter than the Yamaha F115B. The Mercury 115 is 25% quieter at idle, 15% quieter at cruising speeds, and 50% quieter at WOT!



MAINTENANCE-FREE VALVE TRAIN

The 115-75hp FourStroke models feature the same valve train architecture as Verado – a robust design that is incredibly durable and maintenance-free for life.



HIGH DISPLACEMENT / LESS WEIGHT

These FourStroke outboards displace 2.1 litres, which means they work smarter – not harder – leading to improved durability and longer life, not to mention greater hole shot, superior overall acceleration and awesome top speed.



RELIABILITY

Uncompromising reliability from tough and durable components and over 17,000 hours of total testing time.



COMMAND THRUST -A CATEGORY EXCLUSIVE

Houseboats, pontoons or heavy vessels are unique; they sit high above the water and are hydro-dynamically different from other boats. In response to those and other challenges, Mercury developed BigFoot, the industry's first outboard engine made specifically for houseboats, pontoons or heavy vessels.

Today we continue the traditions of BigFoot under a new name 'Command Thrust'.

(tall

Command Thrust engines are built with a taller, heavy-duty gear case, larger gears and shafts (up to 33% larger than standard outboards) and that places the propeller deeper in the water dramatically improving performance by being able to run a larger propeller. The Command Thrust's propeller has up to 20 percent more surface area than the standard propeller, providing more working surface for greater overall thrust, acceleration and manoeuvrability.



(HEAT)

COUNTER-ROTATION

115HP - 90HP command thrust

For the first time, Mercury is offering a 115hp
FourStroke with left-hand rotation. The addition
of a counter-rotation model provides neutral steering
feel and superior handling in a twin-engine rig.
Two 115 Command Thrust engines on the transom
provide the manoeuvrability and get-home safety of
higher-horsepower twins – at a much lower price.

UNSTAL [A

FOURSTROES



COMMAND THRUST HEAVY DUTY GEARCASE

This larger gearcase footprint, combined with the robust 2.38:1 gear ratio and access to Mercury's class-leading offering of large outboard propellers, is the perfect combination for pontoons, larger/heavier fibreglass or aluminium fishing and pleasure boats or heavy-duty commercial applications.

QUIET, RELIABLE, POWERFUL

There's a reason why Mercury 60-40hp EFI FourStroke Outboards are so popular – they do exactly what you need them to, hassle free.

So reliable and easy to operate, they're the last thing you have to worry about on the water.

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





PERFORMANCE

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



SUPERIOR CORROSION PROTECTION

Mercury FourStrokes deliver powerful saltwater protection by using more stainless steel components, hard anodising, engineered polymers and exclusive multi-step painting and coating processes. Saltwater maintenance is made easy in the 150-40hp models with the innovative Freshwater Flushing System and... only Mercury Marine offers a 3-year limited corrosion failure warranty.



MERCURY ELECTRONIC FUEL INJECTION (EFI)

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



MERCURY SMARTCRAFT

Previously reserved for higher horsepower engines, full Mercury SmartCraft functionality has now been extended to the 40-60hp models for instant, reliable information displayed on a range of Mercury SmartCraft digital gauges.



MORE THRUST AND CONTROL -COMMAND THRUST

Continuing the traditions of 'Bigfoot', are the popular 60-40hp range now labeled 'Command Thrust'.

A complete system, like before, we still build them with taller, heavy-duty gear cases and larger gear shafts (up to 33% larger than standard outboards).

As a result the prop sits deeper in cleaner, less-agitated water and performance is dramatically improved. Paired with a larger-diameter propeller, with 20% more surface area, manoeuvrability and boat-lift are even better.



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, manoeuvrability and boat lift.

FOURSTROEE



MORE CONTROL

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

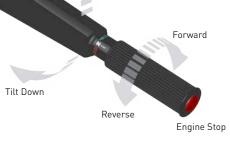
UNLIKE THE REST

With models ranging from 30hp to 2.5hp, Mercury FourStrokes provide perfect fuel efficient power to everything from small inflatables to aluminium dinghies and punts.



MULTI-FUNCTION TILLER HANDLE

Offers one-hand operation and total control over shifting, throttle, steering, engine stop, throttle friction and tilting. Available on 30, 25, 20, 15, 9.9 and 8hp models.



FOURSTROES.

FULLY LOADED

When it comes to unique standard features, the competition can't match Mercury FourStroke.



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.



POWER TILT

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



EASY TO START

Starting a Mercury FourStroke is made easy by features such as fast idle choke, automatic decompression or Mercury's exclusive fuel primer & fast idle system, reducing the effort required to start your engine.



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.



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.



PRECISE CONTROL

engines feature neutral-forward shifting with 360-degree steering for full thrust in all directions.

Mercury 2.5 and 3.5hp FourStroke



OptiMax offers the time-proven power, reliability and fuel efficiency that only the Mercury-exclusive two-stage Direct Fuel Injection (DFI) can deliver.

Outstanding hole shot and acceleration, impeccable handling at any speed.



DIRECT INJECTED FUEL SYSTEM

Save time and money getting to your favourite spot. OptiMax is outfitted with innovative features designed to let you enjoy every available minute – features like its two-stage low pressure direct injected fuel system, ultra-reliable components and "smart" electronics that give you confidence to go as far as you like.







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.



LONG-LASTING STAINLESS

OptiMax is built with more stainless steel and corrosion-resistant components, which translates to saltwater durability, longer intervals between maintenance, and lower cost of ownership. In addition, our low pressure direct injection system also provides superior component durability and longevity.



ACCESSORY POWER

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



FUEL ECONOMY

Atomised 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.



Over 75 years of the world's best marine engineering, build and innovation; a heritage of leading edge technology, performance, fuel economy and reliability; standards that surpass all industry and consumer expectations.

OptiMax Pro XS was designed to rule the water, taping into Mercury's tradition of speed, power and durability.

The tournament tested Mercury Pro XS is the choice of thousands of performance minded anglers.



SPEED / PERFORMANCE

Carbon Fibre Reeds increase power and torque for spectacular acceleration and top speed, while custom exhaust tuners and high-performance cylinder heads maximise 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 atomisation, while specialised pistons improve fuel combustion. More power. Less fuel consumed. Fewer emissions produced. Perfect.

SPTIMAX.



THE MID-RANGE TWOSTROKE, ONE SMOOTH OPERATOR

Whether you're a fisherman, a yachtie or looking to run a smaller leisure vessel – Mercury's range of TwoStrokes provide the power that can go anywhere and keep on going.

From 90hp to 40hp, Mercury's mid-range TwoStrokes deliver startling reliability, not to mention gutsy performance.

The secret to our mid-range's renowned reliability is thanks to its cool running. With high volume and low pressure, floppy-vane water impellers keep operating conditions down.

Other enhancements include single point, variable-ratio oil injection on electric start motors that automatically mix correct oil/fuel combinations.

LOOP CHARGED INDUCTION

Maximises fuel/ air mixture for impressive response, performance and exceptional fuel economy.

RELIABLE STARTING

Starting is quick, easy and reliable with Mercury's no maintenance capacitor discharge ignition system.

VARIABLE RATIO OIL INJECTION

Automatically mixes fuel and oil for convenience and trouble free operation. Standard on 90-40hp (US model).

10 GREAT REASONS TO CONSIDER A MERCURY PORTABLE TWOSTROKE

- Easy to start
- Lightweight & powerful
- Comprehensive 3+2=5 year warranty
- 3-year anti-corrosion warranty
- Offer variable engine trim positions for various conditions
- Portable and easy to handle with carrying handles and grips

- Large displacement powerhead for performance and efficiency
- Are part of the widest choice of portable power in the industry
- Available with steering Co-Pilot, an additional steering control
- Extensive dealer support throughout Australia and New Zealand

WOSTROKE

GAUGE OPTIONS

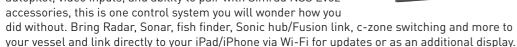
ONLY MERCURY MARINE HAS SMARTCRAFT

No one else can match the innovative and proven technologies that deliver a multitude of benefits to exponentially improve your on water experience. **Designed, engineered, tested, proven. That's why it's the best.** Information delivery is a centrepiece of the SmartCraft network. SmartCraft gauges bring all your vessel's information together onto one simple-to-navigate device giving you the vital information that you need to make good decisions on the water. **Available on Mercury Verado, OptiMax and selected FourStroke engines. SmartCraft provides you with a full picture of your fuel consumption, range, remaining fuel and much more* at the push of a button.**



VESSELVIEW 702

Larger screen and all the bells and whistles is what you get with Mercury's VesselView 702. The premier 7" touchscreen display from Mercury leads the way in the recreational marine industry and puts the power at the captain's fingertips to control much more than just the engines. With all the features of the smaller VesselView 502 plus autopilot, video inputs, and ability to pair with Simrad NSS Evo2 accessories, this is one control system you will wonder how you





Get equipped for the digital future with Mercury's new VesselView 502. This 5" high definition glare reducing glass touchscreen will open up a whole new world of possibilities. Feature packed with a built in 10Hz GPS and Chart Plotter compatibility*, and capable of simultaneously displaying information for up to 4 engines, the 502 will be the central hub for your boat's electronic systems. Wired NMEA 2000, Wi-Fi and Bluetooth capability allows seamless linking to Genset, HVAC and any NMEA 2000 devices, while integration with Simrad Go5 accessories grants the unit sounder, radar and sonar capacity and more.



*Simrad sensors required

VESSELVIEW 4

Featuring a 4" glass screen with a glare-reducing coating, the VesselView 4 is a great value option for single and twin engine boats. Access over 30 engine parameters with help from an adaptive screen, that automatically presents crucial information and empowers any captain from novice to professional. Standard features include ECO screen, Troll Control, Cruise Control, and SmartTow (some features require DTS) and an NMEA 2000 Gateway allowing SmartCraft data to be displayed on NMEA 2000 devices.



VESSELVIEW LINK

Ideal for repowers where the boat is already running selected Simrad or Lowrance instruments. Mercury's VesselView Link integrates Mercury SmartCraft engine data with Simrad NSS & NSO Evo2, or Lowrance HDS Gen 2 Touch or Gen 3 fish finder/chart plotter units. Easily installed behind the boat dash*, the link provides a fully functioning VesselView user interface on the unit's display plus instant access to advanced Mercury SmartCraft features including:

- ECO mode (recommends trim & RPM adjustments to achieve optimal fuel economy)
- Troll control in 10-RPM increments
- RPM or speed based Cruise Control, and
- SmartTow towsports Launch Control (DTS Models)
- Descriptive fault text for any potential propulsion issue available in 16 user selectable languages.

*Additional rigging may be required

SC1000 - BETTER BOATING MADE EASY

Accurate digital information is presented in a clean, easy-to-read gauge for instant, reliable information at a glance. Combined with additional sensors, Mercury's digital gauges are powerful tools to provide safety and comfort while on the water.





SC1000 - Tach & Speed

ACTIVE TRIM

THE FIRST AND ONLY GPS-BASED TRIM SYSTEM

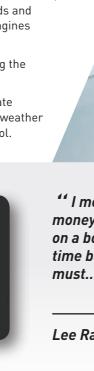
The highly innovative and intuitive Active Trim system from Mercury Marine® increases fuel economy and makes boating easier and more enjoyable by providing instant and effortless automatic trim for compatible outboards and sterndrives.

As the boat accelerates, Active Trim automatically trims the engine out; as the boat decelerates, it trims the engine in. No advanced knowledge of "how to trim an engine" is necessary!

The key to Active Trim is its integrated and patented GPS-based control system, which automatically and effortlessly adjusts trim in accordance with boat speed and engine rpm. Active Trim doesn't just make boating easier and more fun, it also improves engine performance and cuts fuel costs – while delivering a better overall driving experience.

Active Trim is compatible with all Mercury FourStroke outboards from 40 to 400 HP in single through quad engine installations, SmartCraft®-capable Mercury TwoStroke outboards and SmartCraft-capable petrol and diesel sterndrive engines with digital trim senders.

- Active Trim can be overridden at any time by using the manual trim buttons
- Active Trim allows the boat operator to compensate for changes in boat load, driver preferences, and weather conditions while maintaining full automatic control.



"I mean it. It's the best money you'll ever spend on a boat, and for the first time boat buyer it's a must... a must!" "Every other trimming system I've seen has suffered from a delay – but not this one – and I've had a lot of experience driving boats but when I took the Active Trim off automatic I couldn't match it. The boat went better without me!"

Lee Rayner – Fishing Edge Host





^{*} May require optional sensors

CONTROL OPTIONS



SIDE MOUNT CONTROL

Side-mount controls, used exclusively with outboard engines are great for entry-level boat segments. The single-unit control is typically mounted onto the inner wall in close proximity to the steering wheel. As with all Mercury mechanical controls, the soft-grip handles provide comfortable operation for hours on the water.



FLUSH/PANEL MOUNT

The panel (flush) mount control is ideal for singleengine applications where a lower profile control is desired. Choose from two style of handles – the traditional 'lock bar' style that features a red bar to release the engine from neutral and the 'finger release' style that features a button on the front side of the upper handle grip.



CONSOLE MOUNT CONTROL

The product of choice for centre console, pontoon and larger cruising boats for throttle and shift functions, our console-mount controls are compatible with all Mercury MerCruiser and outboard engines that are rigged with mechanical throttle and shift.

REMOTE STEERING OPTIONS



MECHANICAL STEERING

Mercury offers a full line of mechanical steering options. Two types of mechanical steering are used in the marketplace today – rotary and rack design. Both come in fixed or tilt versions with feedback or no-feedback systems. Mercury strongly recommends the use of no-feedback systems for mechanical installations to improve safety.



HYDRAULIC STEERING

Used on 75hp and above outboard-powered boats. Hydraulic steering utilises hydraulic pressure to reduce the amount of torque or effort that it takes to steer the boat. The result – improved boat performance.



POWER STEERING

Mercury power steering – designed exclusively for Verado engines – brings automotive-style power steering to the marine industry. The innovative technology was designed and tested by Mercury Marine to safely control the additional torque and power of larger engines.

DIGITAL OPTIONS





DIGITAL THROTTLE & SHIFT (DTS)

Mercury SmartCraft (digital) controls unleash the power of Digital Throttle & Shift (DTS) – delivering precise, smooth and maintenance-free throttle and shift control to your engines for years to come. Similar to sophisticated controls used in the aviation industry, Mercury controls endure thousands of hours of durability testing to give you peace of mind while on the water.



JOYSTICK PILOTING

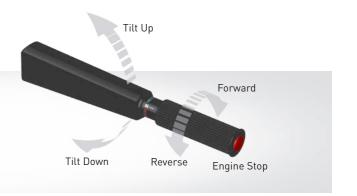
Mercury® Joystick Piloting for Outboards — the system that allows you to effortlessly move your large outboard-powered boat in any direction with the push of a joystick — takes the stress out of docking and manoeuvering in tight spaces and less-than-ideal environments. The system is available in dual, triple and quad Verado 250 - 350hp and 400R applications.

TILLER STEERING



BIG TILLER

The tiller arm is designed for 40 to 250hp Mercury outboard engines. Mercury engineers designed the ergonomically-friendly tiller handle with ease-of-use in mind. Integrated shift, trim and throttle controls make this big tiller handle easy to operate. The friendly adjustment knobs allow for easy modification of the tiller handle angle, throttle handle and valve tension.



MULTI-FUNCTION TILLER HANDLE

Offers one-hand operation and total control over shifting, throttle, steering, engine stop, throttle friction and tilting.

Available on 30, 25, 20, 15, 9.9 and 8hp FourStroke models.



MERCURY OILS AND LUBRICANTS

Mercury Oils and Lubricants are specifically engineered for the unique needs of marine engines and rigorously tested to meet our high standards.

So you can get the most out of your engine while having total peace of mind that your engine is being protected.



ENERTIA ECO

Designed for heavy, highhorsepower boats where fuel economy at cruise is top priority. Largediameter propeller with high-progressive rake providing extra bow lift, resulting in up to 10% fuel economy gains at cruising speeds. Available in 17" to 23" pitch.

Cast with exclusive new X7 alloy, the Enertia/ Fury has incredibly thin

ENERTIA/FURY

blades and higher rake angles to deliver higher acceleration and top speed. It's the ultimate for high horsepower outboard-powered boats. Available in 11" to 27" pitch.

VENGEANCE

Better acceleration and handling, built to be 5 times more durable. This quality stainless steel propeller is available for use in either rotation with pitches from 9" to 23".

LASER II

Ideal for fast and light running, the Laser II has thin blades for low drag and higher speed. Available in both rotations with 19" to 26" pitch.

TROPHY PLUS

The Trophy Plus delivers remarkable bow lift, quick planing and better handling, and is ideally suited to outboard applications such as runabouts and ski boats. A four blade propeller with 17" to 28" pitch, the Trophy Plus can be used on outboards 75hp and up.

TROPHY SPORT

A compact 4 bladed propeller in 12" and 15" pitch, the Trophy Sport offers fast planing, top speeds, improved handling and reduced steering loads. Specifically designed for outboards 30-60hp, that run between 50-100kmh.



TEMPEST PLUS

The Tempest is ventilated for increased acceleration with a higher rake and better handling lift. Designed in 17" to 29" pitch, it has a larger diameter for big transom weights and is suited to large outboards.

MIRAGE PLUS

A propeller built strong enough to handle your high horsepower demands. With a large diameter and high-output blade geometry, it is ideal for heavier outboards and sterndrives and comes in 13" to 29" pitch.

VENSURA

Suited to twin outboard vessels, the Vensura provides outstanding lift even in rough seas. Fashioned in high gloss stainless steel, and designed in 17" to 23" pitch, they can be used in offshore or sports boat applications.

REVOLUTION 4

You need a Revolution to achieve better performance in sterndrives or big outboard sports boats. Put this propeller on and watch your midrange acceleration and top speed dramatically improve. With a large stainless steel design in 15" to 25" pitch.

HIGHFIVE

Cuts the water with an innovative 5 blade system for smooth acceleration and effortless ski-pull. You can use the Highfive on both outboards and sterndrives, and it is available in 17" to 25" pitch.

BRAVO 1

High horsepower boats need high-output propellers and the Bravo 1 four blade stainless steel propellers are perfect for larger go-fast boats and cats. Available in either rotation with pitches from 20" to 36".























MERCURY VERADO® SUPERCHARGED FOURSTROKES

	400R 6-cylinder	350 6-cylinder	300 6-cylinder	300Pro 6-cylinder	250 6-cylinder	250Pro 6-cylinder	225 6-cylinder	200 6-cylinder	200 Pro 6-cylinder	200LW 4-cylinder	175 4-cylinder	150 4-cylinder	135 4-cylinder
PROPSHAFT RATED HORSEPOWER	400hp (298kW)	350hp (261kW)	300hp (224kW)	300hp (224kW)	250hp (186kW)	250hp (184kW)	225hp (168kW)	200hp (149kW)	200hp(149kW)	200hp (149kW)	175hp (130kW)	150hp (112kW)	135hp (101kW)
MAX RPM AT FULL THROTTLE	6400 – 7000	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400	5800 – 6400
CYLINDERS/ CONFIGURATION	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 6, 24-valve, double overhead cam	In-line 4, 16-valve, double overhead cam	In-line 4, 16-valve, double overhead cam	In-line 4, 16-valve, double overhead cam	In-line 4, 16-valve, double overhead cam
DISPLACEMENT	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	2.6 litres (2598cc)	1.7 litres (1732cc)	1.7 litres (1732cc)	1.7 litres (1732cc)	1.7 litres (1732cc)
INDUCTION SYSTEM	Cold air intake, charge air cooling and electronic boost pressure control	Supercharged with cold air intake, charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control	Supercharged with charge air cooling and electronic boost pressure control
FUEL SYSTEM	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI	Electronic Fuel Injection (EFI)	Computer-controlled multi-port EFI	Electronic Fuel Injection (EFI)	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI	Electronic Fuel Injection (EFI)	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI	Computer-controlled multi-port EFI
FUEL REQUIREMENTS	Min 98 RON for premium performance [†]	95 RON for premium performance [†]	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular	Unleaded regular
CHARGING SYSTEM	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp	Fully regulated belt-driven 70-amp
COOLING SYSTEM	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control	Water-cooled with thermostat & pressure control
LUBRICATION SYSTEM	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump	Integrated dry sump
ENGINE MANAGEMENT & IGNITION SYSTEM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM	SmartCraft® PCM
ENGINE CONTROL & GEAR SHIFT	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)	SmartCraft® Digital Throttle & Shift (DTS)
ENGINE PROTECTION SYSTEM	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian	SmartCraft® Engine Guardian
GEAR RATIO	1.75:1	1.75:1	1.85:1	1.75:1	1.85:1	1.85:1	1.85:1	1.85:1	1.85:1	2.08:1	2.08:1	2.08:1	2.08:1
DRIVESHAFT LENGTHS	20" (L) CR** 25" (XL) CR 30" (XXL) CR	20" (L) CR** 25" (XL) CR 30" (XXL) CR	20" (L) CR 25" (XL) CR 30" (XXL) CR	20" (L.) 25" (XL.)	20" (L) 25" (XL) CR 30" (XXL) CR	20" (L) 25" (XL)	20" (L) 25" (XL) CR	25" (XL) CR	20" (L) 25" (XL)	20" (L) 25" (XL) CR	20" (L) 25" (XL) <mark>CR</mark>	20" (L) 25" (XL) CR	20" (L) 25" (XL) <mark>CR</mark>
TRIM/TILT SYSTEM	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt	SmartCraft – programmable power trim and tilt
STEERING SYSTEM	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	Electro hydraulic power steering with integral hydraulic cylinder	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	Big Tiller, hydraulic or optional electro hydraulic power steering
COMPARATIVE WEIGHT (KG)* 20" (L)	303kg	303kg	293kg	288kg	288kg	288kg	288kg	288kg	288kg	231kg	231kg	231kg	231kg
	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities

MERCURY FOURSTROKES

	150 EFI	135 EFI	115EFI ProXS	115 EFI CT	115 EFI	100 EFI CT	100 EFI	90 EFI CT	90 EFI	80 EFI	75 EFI	60 EFI CT	60 EFI CT BigTiller	60 EFI	50 EFI 50 EFI CT	40 EFI CT	40 EFI	30 EFI	25 EFI	20	15 Pro Kicker	15	9.9 9.9 CT	8	6	5	4	3.5	2.5
PROPSHAFT RATED HORSEPOWER	150hp (110kW)	135hp (101kW)	115hp (84kW)	115hp (84kW)	115hp (84kW)	100hp (75kW)	100hp (75kW)	90hp (67kW)	90hp (67kW)	80hp (60kW)	75hp (56kW)	60hp (45kW)	60hp (45kW)	60hp (45kW)	50hp (37kW)	40hp (30kW)	40hp (30kW)	30hp (22.4kW)	25hp (18.6kW)	20hp (14.7kW)	15hp (11.1kW)	15hp (11.1kW)	9.9hp (7.3kW)	8hp (5.9kW)	6hp (4.4kW)	5hp (3.7kW)	4hp (3kW)	3.5hp (2.6kW)	2.5hp (1.9kW)
MAX. RPM AT FULL THROTTLE	5,000-5,800	4,800-5,300	5,300- 6,300	5,000-6,000	5,000-6,000	5,000-6,000	5,000-6,000	5,000-6,000	5,000-6,000	4,500-5,500	4,500-5,500	5500-6000	5500-6000	5500-6000	5500-6000	5500-6000	5500-6000	5250-6250	5000-6000	5400-6100	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000	4500-5500	4500-5500	5000-6000	4500-5500
CYLINDERS	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	2	2	2	2	2	1	1	1	1	1
DISPLACEMENT	183 cu in (3000cc)	183 cu in (3000cc)	2.1Litres (2065cc)	2.1 Litres (2065cc)	2.1 Litres (2065cc)	2.1 Litres (2065cc)	60.8 cu in (995cc)	60.8 cu in (995cc)	60.8 cu in (995cc)	60.8 cu in (995cc)	60.8 cu in (995cc)	45.6 cu in (747cc)	32 cu in (526cc)	32 cu in (526cc)	21.4 cu in (351cc)	21.4 cu in (351cc)	21.4 cu in (351cc)	12.75 cu in (209cc)	12.75 cu in (209cc)	7.5 cu in (123cc)	7.5 cu in (123cc)	7.5 cu in (123cc)	5.2 cu in (85cc)	5.2 cu in (85cc)					
BORE/STROKE	102mm x 92mm	102mm x 92mm	90mm x 81mm	90mm x 81mm	90mm x 81mm	65mm x 75mm	65mm x 75mm	65mm x 75mm	65mm x 75mm	65mm x 75mm	65mm x 75mm	61mm x 60mm	55mm x 44mm	55mm x 44mm	59mm x 45mm	59mm x 45mm	59mm x 45mm	55mm x 36mm	55mm x 36mm										
COOLING SYSTEM	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/ thermostat	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled,	Water- cooled,	Water- cooled, w/ thermostat	Water- cooled,	Water- cooled,	Water- cooled,	Water- cooled, w/ thermostat							
IGNITION	ECM Digital	Smartcraft ECM Digital Inductive	Smartcraft ECM	SmartCraft ECM	SmartCraft ECM	ECM Digital Inductive	ECM Digital Inductive	ECM Digital Inductive	ECM Digital Inductive	ECM Digital Inductive	ECM Digital Inductive	CDI w/ electric spark advance	CDI w/ electric spark advance	CDI w/ electric spark advance	CDI w/ electric spark advance	CDI w/ electric spark advance	CDI w/ electric spark advance	CDI w/ electric spark advance											
STARTING	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Manual or electric	Manual or electric	Manual or electric	Electric	Manual or electric	Manual or electric	Manual	Manual	Manual	Manual	Manual	Manual
GEAR RATIO	1.92:1	1.92:1	2.07:1 2.38:1 CT	2.38:1 CT	2.07:1	2.38:1 CT	2.07:1	2.38:1 CT	2.07:1	2.07:1	2.07:1	2.33:1	2.33:1	1.83:1	1.83:1 2.33:1 CT	2.33:1	2.00:1	1.92:1	1.92:1	2.15:1	2.15:1	2.15:1	2.08:1 2.42:1 CT	2.08:1	2.15:1	2.15:1	2.15:1	2.15:1	2.15:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N	F-N
STEERING	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote	BigTiller	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Tiller - shift in handle or Remote	Tiller - shift in handle	Tiller - side shift	Tiller - side shift	Tiller - side shift	Tiller - side shift 360°	Tiller 360°					
ALTERNATOR SYSTEM	60amp	60amp	35amp	35amp	35amp	18amp	18amp	18amp	18amp	18amp	18amp	15amp	15amp	12amp	12amp	12amp	6amp on Electric Models	N/A	N/A	Optional 4amp	N/A	N/A	N/A						
TRIM POSITIONS	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt	Power trim & tilt		Power trim & tilt	Power trim & tilt	Power trim & tilt or Gas Assist	Power trim & tilt	Power trim & tilt	Power trim & tilt	Gas assist or power trim & tilt	Gas assist or power trim & tilt	Power trim or manual	6	Power trim standard	6 with auto ratchet tilt	5 with auto ratchet	5 with auto ratchet	6	6	6	4	4
FUEL TANK	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Separate	Optional	Optional	Optional	Optional	Optional	Optional	Separate 25 litres	12 litres	12 litres	Integral Tank								
WEIGHT ¹	206kg	206kg	163kg, 165kg CT	165kg	163kg	165kg	163kg	165kg	163kg	163kg	163kg	118kg	126kg	112kg	112kg EFI 118kg CT	118kg	98kg	78kg	71kg	52kg	62kg	52kg	38kg 44kg CT	38kg	26kg	26kg	26kg	17kg	17kg
SHAFT LENGTH		20" (L) 25" (XL) CR				20" (L) 25" (XL) CR		20" (L) 25" (XL) CR	20" (L) 25" (XL)	20" (L) 25" (XL)	20" (L) 25" (XL)	20" (L), 25" (XL)	20" (L)	20" (L)	20" (L)	20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	20" (L) 25" (XL)	15" (M) 20" (L)	15" (M) 20" (L) 25" (XL) 20" (L) CT 25" (XL) CT	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L) 25" (XL)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M)
PROPELLER DRIVE	Consult Dealer	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo- Torque II	Flo-Torque II	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Composite	Composite						
PROP SELECTION (PITCH) 3	11"- 36"	11"- 36"	9"- 29"	11"- 29"	9"- 27"	11"- 29"	9"- 27"	11"- 29"	9"- 27"	9"- 27"	9"- 27"	9"-28"	9"-28"	8"-19"	8"-19" 9"-28" CT	9"-28" CT	8"-19"	8"-12.5"	8"-12.5"	5"-11.5"	5"-11.5"	5"-11.5"	6.5" - 9.5" 5"-11.5" CT	6.5" - 9.5"	6"-9"	6"-9"	6"-9"	6"-7"	6"-7"
INDUCTION SYSTEM									Performance Tuned Scroll Intake Manifold		Tuned Scroll Intake		overhead	2-valve single overhead cam design	2-valve single overhead cam design	2-valve single overhead cam design	2-valve single overhead cam design	Overhead 2-valve pushrod	Overhead 2-valve pushrod	Overhead 2-valve pushrod	Overhead 2-valve pushrod	Overhead 2-valve pushrod							
	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities	SmartCraft Capabilities												

*Comparative weight refers to base engine without oil, propeller or integral steering cylinder. ^Big Tiller option available.

MERCURY OPTIMAX® DIRECT INJECTION

	250 ProXS	225 ProXS	200 ProXS	175 ProXS	150 ProXS	250	225	200
PROPSHAFT RATED HORSEPOWER	250hp (186kW)	225hp (165kW)	200hp (147kW)	175hp (130kW)	150hp (110kW)	250hp (186kW)	225hp (165kW)	200hp (147kW)
MAX. RPM AT FULL THROTTLE	5500-6000	5500-6000	5000-5750	5500-6000	5250-5750	5250-5750	5000-5750	5000-5750
CYLINDERS	V-6 (60° vee)							
DISPLACEMENT	185.9 cu in (3032cc)	185.9 cu in (3032cc)	185.9 cu in (3032cc)	153 cu in (2507cc)	153 cu in (2507cc)	185.9 cu in (3032cc)	185.9 cu in (3032cc)	185.9 cu in (3032cc)
BORE/STROKE	92mm x 76mm	92mm x 76mm	92mm x 76mm	89mm x 67mm	89mm x 67mm	92mm x 76mm	92mm x 76mm	92mm x 76mm
COOLING SYSTEM	Water-cooled, w/ thermostat & pressure controlled							
ENGINE MANAGEMENT & IGNITION SYSTEM	SmartCraft PCM 07							
STARTING	Electric							
GEAR RATIO	1.75:1	1.75:1	1.75:1	1.87:1	1.87:1	1.75:1	1.75:1	1.75:1
GEAR SHIFT	F-N-R							
STEERING	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^	Remote or Tiller option^
ALTERNATOR SYSTEM	Belt-driven 60amp							
TRIM POSITIONS	Power trim standard	Power trim standard	Power trim standard					
WEIGHT ¹	229kg	229kg	229kg	195kg	195kg	229kg	225kg	225kg
SHAFT LENGTH	20" (L) 25" (XL)	20" (L) 25" (XL)	20" (L)	20" (L) 25" (XL) CR	20" (L) 25" (XL) CR	25" (XL) CR 30" (XXL) CR	20" (L) 25" (XL) CR	20" (L) 25" (XL) CR
PROPELLER DRIVE	Flo-Torq II							
PROP SELECTION (PITCH) 3	11"-36"	11"-36"	11"-36"	11"-36"	11"-36"	11"-36"	11"-36"	11"-36"
INDUCTION SYSTEM	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection	2-Stage Direct fuel injection
OIL INJECTION	Electronic Multipoint							
2	SmartCraft Capabilities							

MERCURY TWOSTROKE

	90	75	60 60 CT	50	40 (2-CYL)	40 LW	30 LW	15 SUPER	9.9 SUPER	9.9 LW	8 LW	6 LW	5	4	3.3	2.5
PROPSHAFT RATED	90hp (67kW)	75hp (56kW)	60hp (44.8kW)	50hp (37.3kW)	40hp (29.8kW)	40hp (29.4kW)	30hp (22.5kW)	15hp (11.4kW)	9.9hp (7.4kW)	9.9hp (7.4kW)	8hp (6kW)	6hp (4.5kW)	5hp (3.7kW)	4hp (3kW)	3.3hp (2.5kW)	2.5hp (1.9kW)
HORSEPOWER MAX. RPM AT FULL THROTTLE	5000-5500	4750-5250	5000-5500	5000-5500	4500-5000	5000-5700	4750-5500	4750-5500	4500-5300	5000-6000	4500-5500	4500-5500	4000-5000	4500-5500	4500-5500	4200-5200
CYLINDERS	3	3	3	3	2	3	2	2	2	2	2	2	1	1	1	1
DISPLACEMENT	84.6 cu in (1386cc)	84.6 cu in (1386cc)	59 cu in (967cc)	59 cu in (967cc)	39.3 cu in (644cc)	42.5 cu in (697cc)	26.3 cu in (430cc)	17.9 cu in (294cc)	15 cu in (247cc)	10.3 cu in (169cc)	10.3 cu in (169cc)	10.3 cu in (169cc)	6.2 cu in (102cc)	6.2 cu in (102cc)	4.6 cu in (74.6cc)	4.6 cu in (74.6cc)
BORE/STROKE	89mm x 75mm	89mm x 75mm	76mm x 71mm	76mm x 71mm	76mm x 71mm	68mm x 64mm	68mm x 59mm	60mm x 52mm	55mm x 52mm	50mm x 43mm	50mm x 43mm	50mm x 43mm	55mm x 43mm	55mm x 43mm	47mm x 43mm	47mm x 43mm
COOLING SYSTEM	Water- cooled, w/ thermostat & pressure controlled	Water- cooled, w/ thermostat & pressure controlled	Water- cooled, w/ thermostat & pressure controlled	Water- cooled, w/ thermostat & pressure controlled	Water- cooled, w/ thermostat & pressure controlled	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled, w/ thermostat	Water- cooled	Water- cooled	Water- cooled	Water- cooled
IGNITION	Modular CDI	Modular CDI	Modular CDI	Modular CDI	Modular CDI	Modular CDI	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge	Capacitor discharge
STARTING	Electric	Electric	Electric	Electric	Electric	Manual or electric	Manual or electric/ manual	Manual	Manual	Manual or electric option*	Manual	Manual	Manual	Manual	Manual	Manual
GEAR RATIO	2.33:1	2.33:1	1.64:1 2.33:1 CT	1.83:1	2.00:1	1.85:1	1.92:1	1.84:1	1.84:1	2.08:1	2.08:1	2.08:1	2.15:1	2.15:1	2.15:1	1.85:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N	F-N
STEERING	Remote	Remote	Remote	Tiller - side shift or Remote	Remote or Opt Tiller	Tiller - side shift or Remote	Tiller - side shift or Remote	Tiller - side shift	Tiller - side shift	Tiller - side shift or Remote	Tiller - side shift	Tiller - side shift	Tiller - side shift	Tiller - side shift	Tiller - side shift 360°	Tiller - 360°
ALTERNATOR SYSTEM	18amp w/ voltage regulator	18amp w/ voltage regulator	16amp w/voltage regulator elec. start; 10amp manual start	16amp w/voltage regulator elec. start; 10amp manual start	18amp	11amp	Standard: electric Optional: manual 6amp	Standard: electric Optional: manual 6amp	Optional 6amp	Optional: manual 6amp	Optional 6amp	Optional 4amp	Optional 4amp	Optional 4amp	N/A	N/A
TRIM POSITIONS	Power trim standard	Power trim standard	Power trim standard	Power trim (ELPTO) Gas assist (ML)	Power trim standard	Power trim# or 4 manual	5	6	6	6 with ratchet trim	6	6	6	6	4	4
FUEL TANK	Optional	Optional	Optional	Optional	Optional	Separate 25 litres	Separate 25 litres	Separate 25 litres	Separate 25 litres	Separate 12 litres	Separate 12 litres	Separate 12 litres	Integral 2.5 litres & remote 12 litres	Integral 2.5 litres (remote opt.)	Integral 1.4 litres	Integral 1.4 litres
WEIGHT 1	137kg	137kg	99.5kg 109kg CT	93kg	78kg	72kg	52kg	42kg	41kg	26kg	26kg	26kg	20kg	20kg	13kg	13kg
SHAFT LENGTH	20" (L) 25" (XL)	20" (L)	20" (L)	20" (L)	20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M) 20" (L)	15" (M)	15" (M)	15" (M)
PROPELLER DRIVE	Flo- Torq II	Flo- Torq II	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Splined rubber hub	Shear pin	Shear pin
PROP SELECTION (PITCH) 3	9"- 28"	9"- 28"	9"- 28"	8"-19"	8"-19"	10"-14"	8"-14"	7"- 9"	6"-11.5"	6.5"- 8.5"	6.5"- 8.5"	6.5"- 8.5"	6"- 8"	6"- 8"	6"- 7"	6"- 7"
INDUCTION SYSTEM	Loop- charged (3 carb)	Loop- charged (3 carb)	Loop- charged (3 carb)	Loop- charged (3 carb)	Loop- charged (1 carb)	Loop- charged (3 carb)	Loop- charged (1 carb)	Loop-charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)	Loop- charged (1 carb)
OIL INJECTION	Standard	Standard	Standard	Standard	Standard	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix	Pre-mix

*Power Trim models available from November 2016. *Available on 15" (M) shaft only.



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