



MARINER

FourStroke · Marathon · Verado





2.5 / 3.5 / 4 / 5 / 6 FourStroke

Being light and affordable isn't the whole story

For outboard engines in this horsepower range, portability is key and Mariner's 2.5-6 hp FourStrokes are among the lightest outboards in this class. Every Mariner portable FourStroke is packed full of features, such as our automatic reverse locking system to our convenient integral fuel tanks. These FourStrokes undergo the same corrosion resistance processes used in our higher horsepower products.

These small outboards are packed with big features. From multi trim and shallow water positions (on our 4-5-6 models) to tillers with 2 (degree steering (on our 2.5-3.5 hp models), you'll find the performance and versatility you need to meet any situation. Starting is easy, thanks to automatic decompression, which bleeds off cylinder pressure during start up, requiring less pulling force to start the engine.

With their low weight and conveniently positioned large grip carrying handles, getting the power to your boat is not a problem. And because these lightweight outboards are subject to our rigorous testing standards, you get the same reliability as you expect from every Mariner outboards.

Precise control

Mariner 2.5 and 3.5 hp 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.

Fuelling options

Mariner 4, 5 and 6 hp 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.

Portability with ease

Mariner's 4 - 5 - 6 hp FourStrokes all features standard integral fuel tank with an external fuel shut off valve and the ability to connect an optional remote fuel tank. An integral fuel tank means you don't have to connect the outboard with another fuel tank on the boat, but for the marathon boaters an optional remote fuel tank can be connected in a split second.



8 / 9.9 FourStroke



Still the lightest in their class

Mariner's 8-9.9 hp FourStrokes are still the lightest in their class, but being lightweight doesn't mean cutting corners. Our 8-9.9 hp FourStrokes feature a convenient multifunction tiller handle that provides easy one-hand shifting operation. Furthermore, these outboards come equipped with our exclusive automatic reverse hooks that don't require you to change a clumsy lever manually to hold the engine in place while reversing.

Thanks to the Mariner multifunction tiller handle, standard on 8-9.9 hp tiller handle FourStroke models, you have the boat control needed to fish all day with ease. This revolutionary, all-in-one handle design delivers one-handed operation for shifting, stopping, throttle control, tilting and steering. Giving you unrivalled manoeuvrability and making your time on the water easier and more enjoyable.

The 8-9.9 hp Mariner FourStrokes feature an ingenious design that allows the boater to use the longer, sturdy tiller handle to gain leverage on the outboard and engage our exclusive 3-position ratcheting trim system. By pushing down on the tiller handle you can set the trim position. Simply, easily, every time.

Total tiller control

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

Reliable starts

A refined fuel system delivers consistent, easy and reliable starting quality and operation. Enhancements have also been made to the cold starting procedure by incorporating a three-position choke system and an ignition timing change improved trolling speed operation.

Defining durability

The gearcase is engineered to be rugged and durable, with **robust gears and bearings and a heavy-duty skeg**.

Power tilt

The fastest power tilt in the industry drops a Mariner 9.9 hp FourStroke outboard into the water in just five seconds. Exclusive centering straps (optional) align and secure the outboard in full tilt-up position while you're underway.





15 / 20 FourStroke



Get more of everything

More power. More control. More comfort. The new Mariner 20 hp and 15 hp Four-Stroke outboards are designed to improve every minute of your time on the water:

- Innovative adjustable tiller handle is designed for comfortable left- or right-hand operation.
- Electronic Fuel Injection (EFI) delivers quick starts and crisp throttle response.
- New twin-cylinder powerhead produces outstanding torque for great acceleration.
- Lightweight design offers enhanced portability and improved performance.
- New engine mounts keep vibration off the boat and tiller handle.
- Maintenance is made easy with no-drip oil changes.
- Ready for a wide range of applications; choose rope or electric starting, tiller or remote control, and up to three shaft-length options.

Less weight, more torque

A new low-friction, single-overhead cam powerhead delivers greater torque. Meanwhile, overall weight is decreased by 4.5 kilos – a significant reduction that makes a big difference on small boats. More power and less weight improve on-plane performance and top speed. These are the quickest, fastest and strongest outboards in the category!

Easy, reliable starting

The FourStrokes' Electronic Fuel Injection (EFI) system doesn't require a battery for rope-pull starting. EFI also produces easy starts – hot or cold – and outstanding fuel efficiency. It self-adjusts to deliver peak performance according to weather and elevation. And most maintenance issues related to modern fuels are eliminated by the pressurized fuel system. Throttle response is always crisp.

Ambidextrous tiller

The new centre-mounted tiller provides simple horizontal adjustment and reversible throttle grip rotation for port or starboard installation. Vertical down-stop is also adjustable, so you can dial in this tiller to fit the boat and the operator's reach and preference. The tiller locks up at 45 or 73 degrees for fishing or trailering. The large shift lever is located forward on the tiller for easy operation, and a new knob on the tiller adjusts throttle friction.



25 / 30 FourStroke

Dependable starts and performance

When the battery on an ordinary engine is drained, you have nowhere to go. Not so with a Mariner - 5 hp FourStroke. Every engine in the horsepower range comes standard with a manual recoil starter. So even if the battery quits, you can take matters into your own hands and keep your boating trip going.

Battery-free Electronic Fuel Injection (EFI) on Mariner - 5 hp FourStroke models delivers consistently easy starting, crisp throttle response, increased fuel economy and outstanding overall performance.

Step up to a 30 high output. 30hp exclusive

Nothing moves a big load better than a 747 cc displacement powerhead producing more thrust to power heavier loads, from a heavy boat to a large aluminium or fibreglass fishing boat, the Mariner 5 HO delivers the control, thrust and low speed control to make your boating experience as best as you can imagine.

Low end torque

These 25-30 hp FourStrokes may be small on horsepower, but they're big on displacement. Featuring loads of strong, low end torque, these outboards have the power needed to get you up on plane with immediate throttle response and quick acceleration.

Comes in handy

Thanks to the Mariner multifunction tiller handle, standard on 25-30 hp FourStroke models, you can cruise the water with one hand behind your back. This revolutionary, all-in-one handle design delivers one handed operation for shifting, stopping, throttle control, tilting, friction control and steering. Small car booths or storage areas, the 25-30 hp comes in handy again with a tiller that can fold all the way down for easy storage.

Great acceleration, more torque

Compact but powerful, Mariner 25 - 30 hp FourStroke outboards feature **extra displacement and outstanding low-end torque** that put a boat smartly on plane.

Single-handed control

The exclusive Mariner multifunction tiller handle puts **all-in-one control** in the palm of your hand - shifting, stopping, throttle control, tilting and steering (available on 526 cc models only).

Electrical support

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





40 / 50 / 60 FourStroke

High displacement / Less weight

The Mariner 6 hp to 6 hp EFI engines provide enhanced SmartCraft capability a comprehensive boat and propulsion monitoring system, supplying detailed engine status and performance data for virtually all engine functions such as trim, speed, rpm, troll control, fuel flow and for a wealth of boat functions, like fuel level, battery voltage.

SmartCraft also provides Engine Guardian by protecting your engine by constantly monitoring engine sensors and providing early indication of the unlikely event that the engine is not operating as designed, and pro-actively taking corrective action when needed.

Mariner's 6 hp to 6 hp full SmartCraft capability also provide a possibility to upgrade with an optional **Theft Deterrence System (TDS)** or Mariner's advanced **Active Trim system**.

The Big Tiller

Mariner's optional Big Tiller popularity has increased for use on open inflatables, ribs and fibreglass boats where the longer tiller grip with convenient mounted power trim switch for easy access is easy and safe to operate at your fingertips. Sport fishers like the optional slow speed (troll) control feature that allows for setting the slow boat-speed precisely at the speed the fish will bite.



Fuel efficient

Less weight combined with high displacement ensures these FourStroke outboards provide maximum fuel efficiency, especially at cruising speeds. Specialised oil scrapers and bearings minimise friction in the crankshaft to deliver increased fuel efficiency.

Great acceleration / more torque

Compact but powerful, Mariner 25-30hp FourStroke outboards feature extra displacement and outstanding low-end torque that put a boat smartly on plane.





More control

The Mariner 60 Command Thrust model(s) have a taller gearcase, oversized prop and lower gear ratio, they deliver more thrust and control than any other outboard of comparable horsepower.

Increased thrust is delivered by a 2.33:1 gear ratio with 44 % larger gears.



CONFIDENCE COMES AS STANDARD

The single overhead cam configuration and long stroke design of Mariner's 40-60hp FourStrokes increases torque for excellent acceleration, even with heavy loads. Additionally, the compact design of these FourStrokes coupled with a high output alternator makes these outboard engines exceptionally popular.





REACH THE NEXT LEVEL

Mariner mid-range outboards take working to the next level. Uncommonly powerful, uncompromisingly reliable and unbelievably fuel efficient.

Their compact size allows older boats to be repowered with more horsepower, enabling them to perform better than ever with the latest technology.



Utilised widely across the commercial market, in particular by the MOD and professional rescue services, Mariner outboards prove their reliability in challenging conditions and are renowned worldwide as the engines with the toughness and durability needed to get the job done.





75 / 90 / 115 FourStroke

Large and in charge

Thanks to Mariner's never-ending commitment to provide industry-leading innovation, now you can hang a lighter, more compact FourStroke outboard on your transom that delivers better performance, hole shot and towsport capability than the previous 75-115 hp models – along with increased fuel savings, hassle-free maintenance and rugged reliability.

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.

Less weight combined with high displacement helps these FourStroke outboards provide maximum fuel efficiency, especially at cruising speeds. Specialized oil scrapers and bearings minimize friction in the crankshaft, also resulting in decreased fuel consumption.

Sound and vibration are minimized by the tightly sealed, thermo-bonded cowl; the Idle-Relief Muffler, which utilises an acoustic filter to reduce high-frequency exhaust noise; a new smooth clutch design; and Mariner's exclusive Focused Mount System.

Heavy duty

This larger gearcase footprint, combined with the robust 2.38:1 gear ratio and access to Mariner'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.

Counter-rotation

For the first time, Mariner is offering a 115 hp 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 115hp Command Thrust engines on the transom provide the manoeuvrability and get-home safety of higher-horsepower twins – at a much lower price.

Improved acceleration

The larger "CT" gearcase provides more leverage to lift heavier hulls onto plane and keep them on plane at lower speeds. The 2.38:1 gear ratio lets the engine spin up more rapidly, developing torque at a faster rate.



150 FourStroke

Exceeding the boundaries of reliability

The mission to our engineers was: design and make the most reliable 150 hp FourStroke outboard in the industry. To do that they started with a strong 3.0 L block capable of producing more than 250 hp and asked it to deliver only 150 hp. Doing so greatly increases the powerhead's long term durability.

Add to this class leading displacement engine a robust gearcase and nearly 10,000 hours of engineering and field testing, then back it all up with an industry leading limited 5-year factory backed warranty, you can see why we consider their mission accomplished.

Additionally it's small, compact design makes it a perfect fit with a wide range of boating applications. All this, and it still weighs in at a light, fuel-saving 206 kg.

Perfect for repower

The compact, lightweight design of Mariner's 150 hp FourStroke can be mounted on tight boat transoms, for boats on a trailer every kilo saved is a benefit during transportation. The 150 FourStroke is also flexible enough to accommodate mechanical or hydraulic steering, mechanical control/cable systems and a full complement of instruments.

Don't stress out

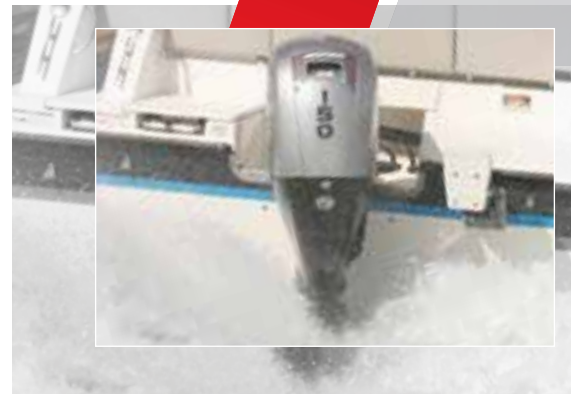
Work less, do more. Sounds good, right? That's the key behind the 150 hp Mariner FourStroke. With 3.0 L displacement this 4 cylinder single overhead cam design works less to produce more torque and horsepower, which means exceptional durability and long-term peace of mind.

Lightweight powerhouse

Typically the higher the displacement, the higher the weight. Not in the case of the 150 hp Mariner FourStroke. The 150 is the lightest engine in its class, this 150 hp FourStroke is a great fit for repower and new boat packages alike.

Less time in the shop

The 150 hp FourStroke looks good with the cowl on or off, with convenient and easy access to perform basic maintenance. Add in the no-spill oil change system, an easy access fuel filter and a maintenance-free valve train and you've got one of the easiest to maintain outboards on the market today.





REASONS TO REPOWER

A new Mariner FourStroke can re-energize your boat with improved acceleration, performance and manoeuvrability. The industry's lightest 115 hp FourStroke weighs just 163 kilos. These outboards are 18 kilos lighter than the prior generation of Mariner FourStrokes and 9 kilos lighter than the nearest competitor. They're even a great fit on transoms that can't handle the weight of older, heavier FourStrokes, and their sleek, low profiles make them easier to fish over and around.



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.



Smooth & Quiet

Sound and vibration are minimized by the tightly sealed, thermo-bonded cowl; the Idle-Relief Muffler, which utilises an acoustic filter to reduce high-frequency exhaust noise; a new smooth clutch design; and Mariner's exclusive Focused Mount System.



Island POOLS

The lightweight Mariner 115hp FourStroke gets you into the tight, shallow places that fish love and other boats can't reach. A full 9 kilos lighter than its nearest competitor, the 115hp FourStroke delivers best-in-class acceleration and overall boat performance. Its high displacement produces more torque with less work, so you can lose maintenance worries along with those unnecessary kilos. It's good to have Mariner behind you.



Fuel Efficient

Less weight combined with high displacement helps these FourStroke outboards provide maximum fuel efficiency, especially at cruising speeds. Specialised oil scrapers and bearings minimise friction in the crankshaft increasing fuel efficiency even further.

 **MARINER**



30 / 50 / 60 / 90 Marathon



New 1.0, 2.1 & 3.0 Litre Commercial Engines

Mariner Marathon commercial outboards are designed to work as hard as you do. Engineered to be ultra-resilient working partners for everyone making their living on the water. They've earned their credentials for reliability by performing under the toughest working conditions possible to deliver trouble-free operation year after year. Every Marathon outboard features unique components to cope with the additional demands of professional operation. On selected models, Big Tiller comes as standard. The Big Tiller handle gives commercial operators just what they want – more room in the boat and easy hands-on control of their engine with integrated shift, trim and throttle controls.

Whatever your job, there's a specific Mariner Marathon model to suit it.



Commercial calibration

Marathon engines are specifically calibrated to achieve a much longer engine life, ensuring reliability and performance when you need it most.

Fuel-efficient fours

Most FourStroke engines have up to 30% better fuel efficiency than TwoStrokes, allowing you to go further on less fuel.

Corrosion resistance

Mariner's proprietary formula, XK360, is an extremely low-copper-content aluminium alloy, which leads the industry in corrosion resistance. Costly corrosion failures and high labour bills are a thing of the past.

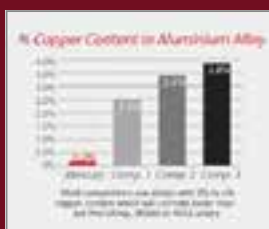
Lightweight

Lightweight, durable materials and fewer moving parts than competitive FourStroke engines have made the Marathon tough, compact, durable and highly efficient. Overall reduction in weight lets you take full advantage of the engine's torque for acceleration.

Model	30 MARATHON	50 MARATHON	60 MARATHON	90 MARATHON
Kilowatts (HP)	22.06 [30]	36.77 [50]	44.12 [60]	66.2 [90]
Max. RPM at full throttle	4000	5000		
Cylinders	4 (in-line)			
Displacement	1.0 litre	2.1 litre		3.0 litre
Starting	Electric			
Gear Ratio	2.33 : 1	2.38 : 1		1.92 : 1
Gear Shift	F-N-R			
Steering	Remote steering	Big Tiller (optional) Dual cable mechanical Hydraulic steering		Big Tiller (optional) Dual cable mechanical Electro-hydraulic power steering (optional) (dual only) Hydraulic steering
Alternator System	18 amp	35 amp		60 amp (756 watt)
Trim Positions	Power Trim & Power Tilt			
Weight	118 kg	165 kg		206 kg
Recommended Boat Transom Height	508 mm (L)			508 mm (L) 635 (XL)
Induction System	2-valve single overhead cam	8-valve single overhead cam		
Equipment Included	Racor water fuel separator, rigging hose, key switch, propeller, SC1000 SmartCraft gauge, remote control box			



SmartCraft gauge



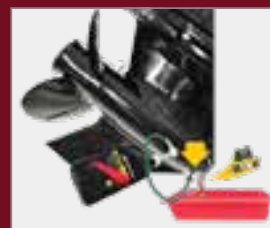
Corrosion resistance



Stiffer upper mounts



Fish line cutter



Easy drain gearbox



175 / 200 / 225 FourStroke

Greater performance for awesome boating

The new Mariner FourStrokes are precision engineered from skeg to cowl. Packed with advanced technology to improve all aspects of performance and reliability, the robust 3.4-liter V-6 engines – designed to minimize weight and maximize fuel economy – deliver Mariner's best-ever FourStroke hole shot, top speed and fuel efficiency. The new FourStrokes also provide unsurpassed dampening of sound and vibration for a superior boating experience, and Idle Charge battery-management prevents boaters from draining their batteries while operating multiple electronic devices.

The compact profile is ideal for a broad range of multi-engine applications. For easy engine oil checks, just pop open the new Top Cowl Service Door. And the new V-6 FourStroke, available with mechanical or Digital Throttle and Shift controls for enhanced versatility and repower compatibility, looks like nothing else on the water. Bold, contemporary styling is inspired by speed and power, and multiple colour options make it easy to personalize.

Get on plane faster

- Our quickest and fastest 200 hp FourStroke with class-leading V-6 200 hp displacement.
- Performance-inspired quick-revving double-overhead camshaft design and deep-breathing intake.
- The lightest weight in the category.

All these contribute to unmatched hole-shot performance on a wide range of boat types. Make the most of that acceleration with the broad range of pitch-perfect Mariner propellers, expanded to match the performance of these new outboards.

Best-ever FourStroke fuel economy

Go further with every litre! **Advanced Range Optimization (ARO)** and closed-loop fuel control work together to precisely adjust the fuel mixture and deliver the best possible efficiency. Details such as bearing sizes and oil-flow scheme have been engineered to reduce internal friction and improve overall efficiency. A hydrodynamically efficient gearcase slips through the water so the outboard has less work to do.



Noise Management

- Tuned multi-chamber air intake minimises airborne noise.
- Fuel injector covers reduce high-frequency noise.
- Multi-chamber idle relief system tuned to provide lowest idle noise.



Cowl Sealing System

- Multiple sealing features prevent engine noise from escaping the cowl and keep moisture out.



Engine Mounts

- Upper and lower mounts provide the best balance of performance, durability and low vibration.



Compact and light

Gram by gram, Mariner engineers cut weight from the new Mariner FourStroke outboards, resulting in the lightest engines in their class. Less weight improves every aspect of performance. The V-6 powerhead configuration has been optimized to minimize size, and the single-latch cowl is designed to hug the powerhead. The V-6 FourStrokes mount tightly together, which helps them fit a broader range of transoms – ideal for simple, seamless repower applications.

Versatility

New V-6 FourStroke outboards are available with mechanical or digital controls, providing consumers more options in new-boat and repower applications. Consumers can choose between hydraulic (standard) or power steering (optional).

Adaptive speed control

ASC allows consumers to maintain engine speed (rpm) regardless of load or condition changes – such as rough water, tight turns, tow sports and lower speeds on plane – without having to frequently adjust throttle position.

Low-voltage battery-management

Idle Charge battery-management prevents boaters from draining their batteries while operating multiple electronic devices. When battery voltage is reduced, the engine will automatically increase idle rpm to boost alternator output and recharge low batteries to the proper level.

Maintenance made easy

Clear information for routine maintenance is provided on an engine decal under the cowl. The decal provides a quick, easy overview of routine maintenance intervals checks, along with required quantities and types of engine and gearcase oil, spark plugs, etc.

Top cowl service door

For easy and simple engine oil checks, just pop open the new Service Door on top of the cowl. A single push opens the watertight door for access to the dipstick and service decal inside. Service door also provides access to a carrying handle, and blends back into the cowl when closed.





250 / 300 Verado

Exhilarating performance

The smooth, refined power of a V-8 4.2-litre powerhead delivers exhilarating acceleration and top speed to run offshore with confidence, with generous displacement and robust design that provide uncompromising durability and reliability. The Mercury-exclusive Advanced MidSection (AMS) and under-cowl noise management features set the standard for smooth, quiet marine propulsion.

No outboard in the class offers more displacement than the Verado V-8 4.6-litre. The performance-inspired -valve double overhead-cam (DOHC) design and long, tuned intake runners produce more torque and allow the engine to reach higher engine speeds (rpm) faster. Weight is trimmed to 272 kilos for improved power-to-weight. Transient Spark calibration optimizes spark timing to boost hole-shot torque by as much as 7 percent, so you can get on plane and get going in an instant.

Superior fuel economy

V- Verado outboards deliver superior fuel economy at cruising speed and wide-open throttle. Advanced Range Optimization (ARO) calibration precisely adjusts the fuel mixture and delivers the best possible efficiency at any speed. Verado V-8 outboards are calibrated to deliver full performance on 87-octane fuel.

Smooth and quiet

250 hp and 300 hp Verado deliver class-leading smooth and quiet performance. The next-generation Advanced MidSection (AMS) moves engine mounts aft and outward to virtually eliminate vibration. Engine noise is minimized by a tuned multi-chamber air intake, fuel-injector covers that decrease high-frequency noise, and a highly engineered cowl sealing system.

Corrosion resistance

Not only are Verado outboards designed and built to withstand the rigours of saltwater operation, they're backed by a three-year anti-corrosion warranty – a significant advantage over competitors' products.



Noise Management

- Tuned multi-chamber air intake minimises airborne noise.
- Fuel injector covers reduce high-frequency noise.
- Multi-chamber idle relief system tuned to provide lowest idle noise.



Cowl Sealing System

- Multiple sealing features prevent engine noise from escaping the cowl and keep moisture out.



Engine Mounts

- Upper and lower mounts provide the best balance of performance, durability and low vibration.



Adaptive speed control

Whether you're heading up a swell or into a tight turn, Adaptive Speed Control on V-8 Verado outboards automatically maintains the set rpm even as load or conditions change. That means you make far fewer throttle adjustments.

Advanced sound control

You can customize the exhaust tone of a V-8 Verado outboard with industry-exclusive Advanced Sound Control. The dual muffler system allows you to toggle between an ultra-quiet mode and a deeper, sportier tone.

Extra charging power

V-8 Verado outboards keep batteries charged and ready on boats rigged with power-draining accessories. The Idle Charge battery-management system automatically increases idle rpm to boost alternator output and recharge low batteries to the proper level.

Effortless operation

Verado comes standard with SmartCraft® Digital Throttle & Shift (DTS) for ultra-smooth shifting, instantaneous throttle response, as well as electro-hydraulic, automotive-style power steering that provides precision handling.

Pop the top

V-8 Verado features a top cowl service door that enables easy engine-oil checks and fills. A single push opens the watertight door for access to the dipstick, service decal, and carrying handle.

Keep it fresh

A convenient, easily accessed cowl mounted freshwater flush system allows periodic removal of salt from internal water passages.





Testimonials

R3 Safety and Rescue Ltd

"The engines were great and I think we were able to highlight the effectiveness of the FC 470/Mariner 50/prop guard and the Arancia/Mariner 30/prop guard combinations. We operated both boats for two days doing more runs up and down the course than anyone else, including night runs. The only boat able to make it up the channel carrying six people on board was the FC 470/Mariner 50/prop guard set up,"

Paul O'Sullivan, Managing Director – R3 Safety & Rescue Ltd



Cattewater Harbour Commissioners

"Our aim is to monitor speed and keep wash down to a minimum to avoid accidents and to ensure other water users enjoy the harbour safely. The new Mariner engine has proved to be more manageable and predictable when used for towing operations. The new Command Thrust gear case provides smoother, more controllable power making it easier and safer for us to operate the boat,"

Darren Tippet, Marine Engineer – Cattewater Harbour Commissioners





Credit: Zodiac Milpro

Kingfisher Marine

"This is the second Mariner engine we have supplied to the Harbour Authority. The importance of on-going technical support was an important factor for the Weymouth Harbour Authority. We are confident that it will provide a good service for their requirements"

Dave Caddy, Managing Director – Kingfisher Marine

Cheetah Marine

"The new Mariner 75 to 115HP range now gives us an excellent high displacement light weight engine for our boats. The high displacement engine ensures longevity, whilst the incredible power ensures we maintain good speed at the same time giving the user excellent fuel efficiency, helping to bring down the overall running costs."

Sean Strevens, Director - Cheetah Marine LLP

West Midlands Search & Rescue

"The Mariner's reliability and quick starting has been instrumental in the successful rescues during many emergency calls and flooding events nationwide. The wide network of dealers has made servicing these engines easy and cost effective. The importance of reliability for these engines is second to none which is why as our fleet grows we will always choose the Mariner brand to power our boats."

Richard Rollinson, Assets Manager – West Midlands Search & Rescue



Accessories

Active Trim - the first and only GPS-based trim system

Active Trim is an integrated GPS, speed-based automatic engine trim system from Mariner. This intuitive, hands-free system continually adjusts engine trim based on changes in boat speed to improve performance, fuel economy and ease of operation. The system responds to boat maneuvers with precision and delivers a better overall driving experience. No knowledge of trimming an engine is needed to take advantage of Active Trim.

- As the boat accelerates, the engine will trim out.
- As the boat decelerates, e.g. making a turn, the engine will trim in.
- 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

Active Trim is compatible with :

- Mariner FourStroke outboards from 40 to 150 HP.
- Mariner SmartCraft-compatible TwoStroke outboards.



VesselView Link - engine data linked to your vessel display

Looking for a display that fully integrates with your propulsion system? Mariner's VesselView Link is the answer. Offered in single engine or multi-engine versions (2-4 engines), this is your link to all the features SmartCraft has to offer. Available on compatible Lowrance and Simrad displays, you now have all the VesselView information and control capability at your fingertips.

- Offered as a single engine or multi engine (2-4 engine) interface, a "black box" VesselView installs under the dash.
- Link a Simrad or Lowrance compatible display to the Mariner SmartCraft data and control system which provides the fully integrated and functional Mariner VesselView user interface on those displays.
- Info & Control features - ECO mode, Troll Control in 10 RPM increments, Cruise Control (RPM or Speed based), SmartTow (tow sport launch control system, RPM or Speed based), with customisable user launch profiles and new intuitive interface utilizing the Launch Target cursor.
- Choose between 16 languages that cover the interface, descriptive fault text, universal fault codes (UFCs) and maintenance items (for those engines equipped with this feature)



VesselView Mobile SmartCraft on your mobile device

Now you can have the power of SmartCraft on your mobile device (iOS or Android) with all the digital data your SmartCraft engine supports plus new features such as maintenance reminders, mapping, performance summary and fault coded diagnostic information. Connect with your mobile and be in the know.



QUICKSILVER Marine Parts & Accessories

After taking a severe beating from rough waves, high levels of moisture and an extremely high throttle output, your marine engine requires scheduled care available from our genuine parts and accessories. With so many moving parts, your outboard lives on proven performance oils and lubricants specially designed by our experienced and knowledgeable engineers. Our specialised oils and lubricants are manufactured to give any outboard the best performance, making Quicksilver Lubricants your only 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. Quicksilver can help keep your outboard running right with quality fuel additives and water-separating fuel filters. The advanced formulas of Quicksilver fuel products deliver reliable performance that imitation brands can't match.

The right engineering

A world-class engine should be maintained with world-class parts. Quicksilver Marine Parts & Accessories® 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 Mariner engines.



QUICKSILVER
Marine Parts & Accessories

Specifications

Models ^(a)	Kilowatts (HP) ^(a)	Max. RPM at full throttle	Cylinders	Displacement	Starting	Gear ratio	Steering Midsection	Alternator System	Trim Positions	Weight ^(a)	Recommended Boat Transom Height	Induction system	
MARINER FOURSTROKES													
250 - 300	300 V8 - 250 V8	221 (300) - 184 (250)	5200 - 6000	V8	4600 cc	SmartStart electric	1.85 : 1	EHPs - AMS BT0 (250)	115 amp (1449 watt)	EHPT	272 kg	L - XL - XXL	8-valve single overhead cam
175 - 225	225 V6 - 200 V6 - 175 V6	165 (225) - 147 (200) - 129 (175)	225: 5200 - 6000 200-175: 5000 - 5800	V6	3400 cc	SmartStart electric	1.85 : 1	Remote - CMS - BT0	85 amp (1071 watt)	EHPT	216 kg	L - XL - XXL	8-valve single overhead cam
150	150 EFI	110 (150)	5000 - 5800	4 (in-line)	3000 cc	Electric (turn-key)	1.92 : 1	Remote - CMS - BT0	60 amp (756 watt)	EHPT	206 kg	L - XL	8-valve single overhead cam
90	90 MARATHON	66.2 (90)	5000	4 (in-line)	3000 cc	Electric (turn-key)	1.92 : 1	Remote - CMS - BT0	60 amp (756 watt)	EHPT	206 kg	L - XL	8-valve single overhead cam
75 - 115	115 EFI - 90 EFI - 75 EFI	84.6 (115) - 66.2 (90) - 55.2 (75)	115 - 90: 5000 - 6000 75: 4500 - 5500	4 (in-line)	2100 cc	SmartStart electric	2.07 : 1 CT: 2.38 : 1	Remote - BT0	35 amp (441 watt)	EHPT	115: 165 kg 90: 163 kg 75: 163 kg	115: L - XL 90 - 75: L	8-valve single overhead cam
50 - 60	60 MARATHON 50 MARATHON	44.12 (60) - 36.77 (50)	5000	4 (in-line)	2100 cc	SmartStart electric	2.38 : 1	Remote - BT0	35 amp (441 watt)	EHPT	165 kg	L	8-valve single overhead cam
40 - 60	60EFI + CT 50 EFI	44.1 (60) - 36.8 (50)	5500 - 6000	4 (in-line)	995 cc	Electric (turn-key)	1.83 : 1 CT: 2.33 : 1	Remote - BT0	18 amp (226 watt)	EHPT	112 kg Command Thrust: 118 kg	L	2-valve single overhead cam design
	40 EFI	29.4 (40)	5500 - 6000	3 (in-line)	747 cc	Electric (turn-key)	2.00 : 1	Remote - BT0	18 amp (226 watt)	EHPT	98 kg	L	2-valve single overhead cam design
30	30 MARATHON	22.06 (30)	4000	4 (in-line)	1000 cc	Electric (turn-key)	2.33 : 1	Remote - BT0	18 amp (226 watt)	EHPT	118 kg	L	2-valve single overhead cam design
25 - 30	30 - 25 EFI	22.1 (30) - 18.4 (25)	30: 5250 - 6250 25: 5000 - 6000	3 (in-line)	526 cc	Manual or electric (turn-key)	1.92 : 1	Tiller or remote	15 amp (186 watt)	30: EHPT - MTT - GAT 25: GAT	30: 78 kg 25: 71 kg	S - L	2-valve single overhead cam design
15 - 20	20 - 15 EFI	14.7 (20) - 11 (15)	5700 - 6200	2 (in-line)	333 cc	Manual or electric	2.15 : 1	Tiller or remote	12 amp (145 watt) on electric start models	6 & SWD or EHT	45 kg	S - L	2-valve single overhead cam design
8 - 9.9	9.9 - 8	7.28 (9.9) - 5.88 (8)	5000 - 6000	2 (in-line)	208 cc	Manual or electric	2.08 : 1	Tiller or remote	6 amp (76 watt) on electric start models	6 & SWD or EHT	38 kg	S - L	2-valve single overhead cam design
2.5 - 6	6 - 5 - 4 + 5 SAILMATE	4.41 (6) - 3.68 (5) - 2.94 (4)	6: 5000 - 6000 5 - 4: 4500 - 5500	1	123 cc	Manual	2.15 : 1	Tiller - RO	Optional 4 amp (50 watt) lighting, 2 amp (25 watt) charging 5 SAILMATE: Standard with rectifier	6 & SWD	25 kg	S - L 5 SAILMATE: L	2-valve pushrod
	3.5 - 2.5	2.57 (3.5) - 1.84 (2.5)	3.5: 5000 - 6000 2.5: 4500 - 5500	1	85 cc	Manual	2.15 : 1	Tiller	n/a	4	17 kg	3.5: S - L 2.5: S	2-valve

^(a)Model offering may vary from one country to another. Please see your local dealer for specific information. kW/HP measured at propshaft in accordance with ISO/COMA 28. TDy weight specification is for lightest model and excludes engine oil, rigging hardware and propeller.

STEERING MIDSECTION - AMS: Advanced Mid Section • **CMS:** Conventional Mid Section • **EHPs:** Electric Hydraulic Power Steering • **BT0:** Big Tiller Optional • **RO:** Remote Optional
TRIM SYSTEM - EHT: Electric Hydraulic Power Trim and Tilt • **EHT:** Electric Hydraulic Tilt (no Trim) • **GAT:** Gas Assist Trim • **MTT:** Manual Trim and Tilt • **SWD:** Shallow Water Drive

AVAILABLE BOAT TRANSOM HEIGHTS - 381 mm (S) - 508 mm (L) - 635 mm (XL) - 762 mm (XXL)



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5 Years Warranty.
Leisure use only.
Limited Warranty.
Petrol outboards only.
Terms and conditions apply.



2 Years/2000 hour Warranty.
Commercial use only.
Limited Warranty.
Petrol outboards only.
Terms and conditions apply.

