



# OUTBOARDS

RELIABILITY  STARTS HERE



# TRUSTED BY MORE

Whether it's exploring our stunning local rivers and bays or venturing offshore in search of the ultimate catch, there is nothing more important than returning home safely after an amazing day on the water.

This is where Yamaha comes into its own. With over 60 years of marine engineering excellence, Yamaha has built a legendary reputation for producing the world's most reliable, durable and premium performing outboard engines.

Combine this with the latest cutting-edge design and integrated boat control technologies and supported by an extensive dealer network across Australia, it's no wonder Yamaha is trusted by more Australian boaters.

## YOUR PERFECT MATCH

With outboards starting from 2.5 all the way up to 450 horsepower, there is a Yamaha outboard to suit every boating style, power and performance requirement.

The ability to perfectly match the right Yamaha outboard to the right application, ensures your boat achieves maximum acceleration, mid-range performance and top-end speed.

感動  
KANDO

Yamaha is a Kando Creating Company. Kando is a Japanese word to express the deep satisfaction and excitement you get when encountering something of exceptional value, quality and performance.





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# RELIABILITY STARTS HERE

With Yamaha's legendary reputation for reliability, you're buying more than just an outboard, you're buying peace-of-mind boating.

## LEGENDARY RELIABILITY

There is a reason why more Australian recreational and commercial boaters choose Yamaha outboards over any other. Yamaha has built an enviable reputation for producing the world's most reliable outboards, so you can sit back, relax and enjoy your time on the water.



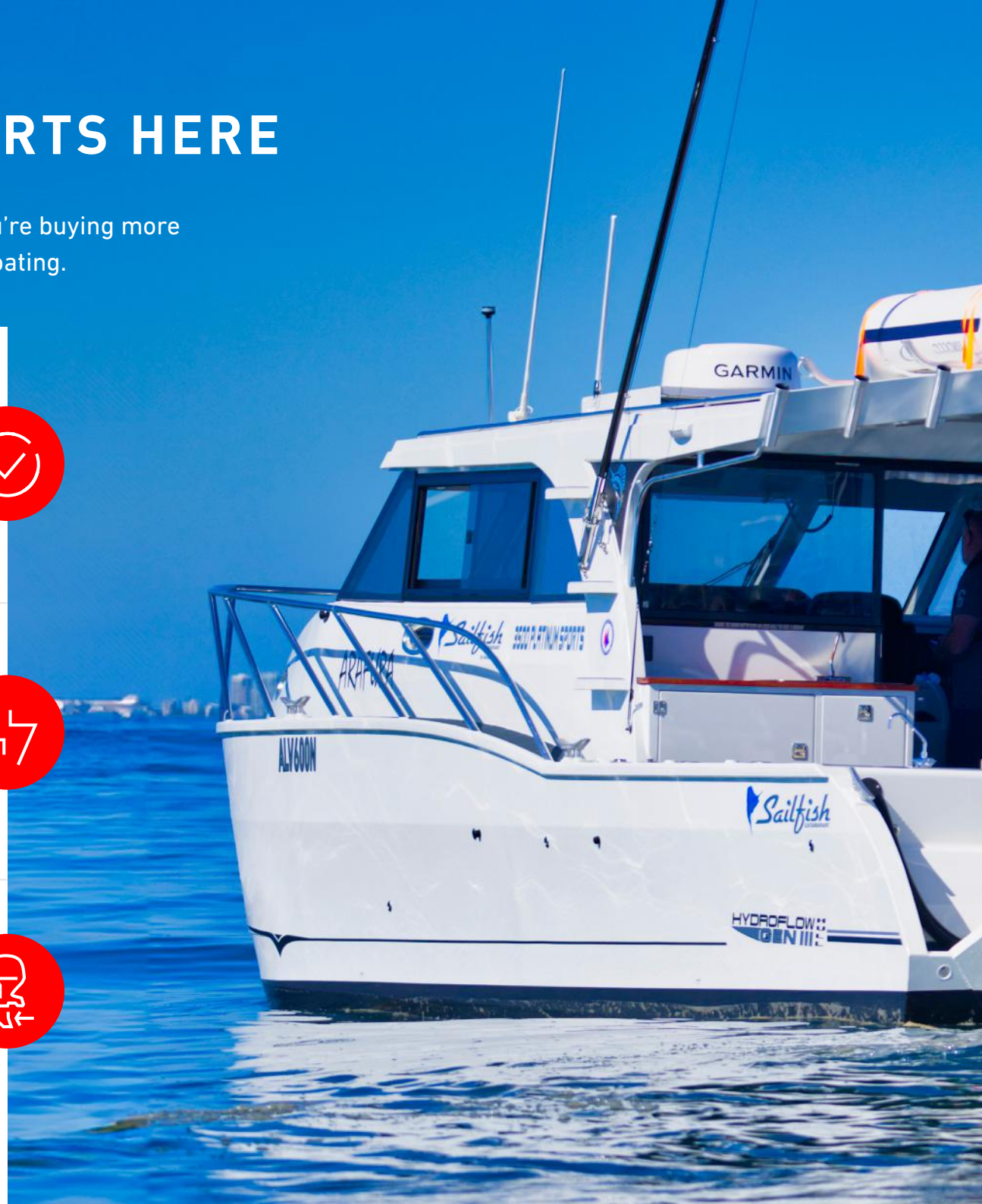
## LEADING MARINE TECHNOLOGIES

Yamaha is the market leader in digital boat control technologies, with the advanced Helm Master EX system revolutionising the outboard boating experience. This fully integrated, all-in-one solution features built-in steering, autopilot and intuitive joystick control technologies.



## FOUR-STROKE ADVANTAGE

Utilising advanced Electronic Fuel Injection (EFI) and engine management technologies, Yamaha four-stroke outboards are extremely powerful, smart, efficient and environmentally friendly.





## JAPANESE QUALITY



Uncompromising attention to detail, precision engineering and commitment to continuous improvement is why Japanese manufactured Yamaha outboards are renowned for their exceptional quality, performance and finish.

## STRONG RESALE VALUE



Yamaha outboards are renowned not just for their performance and reliability, but also for holding their value. Whether upgrading or selling, owning a Yamaha means investing in an engine that retains its worth. Don't take our word for it; ask any marine mechanic or go online to compare the figures for yourself.

## SMOOTH & WHISPER QUIET



Yamaha's shift dampening props, labyrinth exhaust systems, water sealed outer shaft walls and noise suppressing cowlings are just some of the technologies that help Yamaha outboards deliver such smooth and whisper quiet operation.

## FUEL EFFICIENCY



Yamaha's Multi-Point Electronic Fuel Injection (EFI), vapour management and low emission technologies are why Yamaha outboards are renowned for their excellent fuel economy and low emissions.

RELIABILITY  STARTS HERE

# BUILT TOUGH TO GO THE DISTANCE

All Yamaha outboards incorporate Yamaha's exclusive engine protection system, designed to handle the harshest marine environments and operating conditions.

## MARINE GRADE STAINLESS STEEL

The highest quality marine grade stainless steel componentry is used extensively throughout all Yamaha outboards for superior durability in the most extreme conditions.

## FRESH WATER FLUSHING SYSTEM

Simply connect your garden hose to the input port to thoroughly flush out salt and debris, without needing to start the engine. This reduces corrosion, extends the life of the engine and keeps your neighbours happy.

## FIVE PHASE PAINT PROCESS

Yamaha's exclusive five layer paint process protects against saltwater corrosion and damage caused by strong sunlight and ultraviolet rays, ensuring your outboard always looks like new.





### **INNOVATIVE COWLING SYSTEM**

Integrated into the watertight cowling is an intake air draining system which efficiently drains away any potential water ingress, while allowing air to enter - resulting in long-term trouble-free operation and engine protection.



### **EXCLUSIVE YDC-30 ALLOY**

Yamaha's proprietary YDC-30 alloy is not only lightweight and strong, but incorporates industry leading anti-corrosion properties, for long-term engine performance and durability.



### **WATER-SEALED OUTER WALLS**

By directing cooling water around the muffler, the water sealed outer walls not only reduce exhaust noise, but protect the exhaust system.



### **STRENGTHENED GEAR CASES**

Yamaha's ultra-toughened lower gear cases utilise extra strong bearings and gears for improved durability and operating longevity, and to maximise the performance of Yamaha's Helm Master EX boat control system.



### **LARGE SELF-SACRIFICING ANODES**

Extra-large self-sacrificing anodes, located in the powerhead, lower unit and tilt bracket, draw corrosion away from vital engine components ensuring maximum corrosion protection.

**RELIABILITY  STARTS HERE**

# COMMERCIAL OUTBOARD OF CHOICE

Due to their extreme toughness, exceptional reliability and durability, Yamaha outboards continue to be the engine of choice for many tourism, adventure and fishing charter businesses, commercial fisheries, government departments, volunteer organisations and law enforcement agencies.

## WOODY MARINE FABRICATION

Brisbane based, Woody Marine Fabrication design some of the largest and most innovative commercial boats in Australia. Their clients include Volunteer Marine Rescue, government departments, tourism and private owners.

*"At Woody Marine Fabrication, we pride ourselves on being pioneers in the aluminium boat manufacturing industry, with a special focus on designing and building high performance commercial vessels.*

*Our commitment to high performance, superior ride quality, and unmatched durability is why we choose Yamaha outboards and control systems. From the initial design phase to delivery and after-sales assistance, Yamaha and their extensive dealer network provide us with unparalleled support and the most comprehensive outboard and control systems available."*

**STEPHEN PLUMMER**  
**OWNER & CHIEF NAVAL ARCHITECT**





PHOTO: JORDAN WITHERS



## PENNICOTT WILDERNESS JOURNEYS

Pennicott Wilderness Journeys is a multi-award winning tourism operator based in Tasmania. They operate eco-tourism cruises from Hobart, Bruny Island, Coles Bay and Port Arthur, running a fleet of 17 custom built vessels.

*"We continue to have a strong relationship with Yamaha with 45 engines operating daily. We are impressed with the engines' reliability, turning them over at around 3,000 hours.."*

**ROB PENNICOTT**  
**FOUNDER**

## RED CAT ADVENTURES

Based out of Airlie Beach in the beautiful Whitsundays, Red Cat Adventures is a multi award-winning tourism operator offering Thundercat tours to Whitehaven Beach and snorkeling activities around the Whitsunday Islands.

*"We choose Yamaha because it simply makes smart business sense. Their outboards are the most reliable on the market and consistently deliver strong resale value—both of which are crucial to our bottom line."*

*"Backed up by their exceptional technical support and assistance, we couldn't ask for more."*

**ASHER TELFORD**  
**CO-FOUNDER / GENERAL MANAGER**

RELIABILITY  STARTS HERE

# YAMAHA STANDS UP TO THE ULTIMATE TEST

When it comes to extreme environments, it doesn't get much more extreme than operating 300 nautical miles offshore.

That's the day-to-day reality for Reality Fishing Charters, a Bundaberg-based operation delivering one of Australia's most unique liveaboard fishing experiences and currently streaming on Amazon Prime Video.

Accommodating up to 21 guests for up to nine days at sea, their 25-metre mothership Big Cat Reality operates off the southern end of the Great Barrier Reef and into the wilds of the Coral Sea.

Supporting this experience are eight Yamaha-powered fishing tenders and a rescue boat, launched directly from Big Cat Reality.

In this remote environment, reliability isn't optional - it's everything. "When you're that far from shore and something fails - there's no room for error," says James McVeigh, company owner and skipper.

**“ They're worked hard - absolutely flogged - and the Yammys just hold up. This is extreme fishing, and there's no margin for unreliable equipment. ”**



"We cater to serious anglers chasing the trip of a lifetime. That means our gear has to perform flawlessly. That's why we use Yamaha outboards - because they work, every time."

Each tender is self-operated by guests, and James makes no bones about the punishment they endure.

James is quick to credit Yamaha for their build quality and practicality.

"They don't cut corners. The stainless is where it should be. They're tough, easy to maintain, and simple to service - even when we're offshore for days at a time. In my experience, Yamaha outboards are just built better," James said.



# REDEFINING MODERN BOATING | YAMAHA'S HELM MASTER EX



Yamaha Marine Ambassador Gareth Jones is an old-school boatie - a hands-on skipper who trusts instinct over electronics. So when Bill Hull from Northside Marine invited him aboard a Jeanneau Merry Fisher 895 rigged with Yamaha's cutting-edge Helm Master EX system, Gareth stepped on with more than a touch of scepticism.

"This one's fitted with twin Yamaha 250's and the full Helm Master EX suite," Bill said, as Gareth eyed the sleek controls and joystick with suspicion.

At first, the high-tech helm setup looked more spaceship than fishing boat. But with Bill's decades of experience, he was confident Gareth would quickly come around.

"The best thing about Helm Master EX," Bill began as they eased out of the marina, "is its modular design. You can start simple with digital electronic controls, then add electric steering, autopilot and then joystick, giving you the full navigating and positioning suite. It works with everything from a single 150HP to quint 450HP set-up."

Out on open water, Bill nudged the joystick to demonstrate the autopilot. "Just push, wait for the beep, and your trip is locked in. You can tweak your course in five-degree increments - it's that easy."

He activated Course Hold, which maintains heading while allowing for fine joystick adjustments, which is ideal for navigating changing conditions without touching the wheel.

Knowing Gareth's fishing obsession, Bill shifted gears to the system's fish-focused features. "You've got Fish Point, Drift Point, Drift Point Track, and Stay Point."

"Fish Point holds your position using the bow or stern as a pivot. Drift Point lets you drift naturally with the tide, current and breeze while holding the boats heading, while Drift Point Track allows you to add waypoints to follow a controlled drift path, which is great for following reef or land contours. Finally, you have Stay Point, which is only available on multiple engine set-ups like this boat. It holds the boats position as well as the heading - ideal for when you're near marinas and other objects such as boats, bridge pylons and shallow reefs."

**Bill walks Gareth through Yamaha's revolutionary Helm Master EX boat control system.**





**The twin 250HP Yamaha's showcasing the advanced positioning capabilities.**

Bill recalled a recent Moreton Bay trip where conditions shifted dramatically. "At slack tide, the system barely touched the engines. But when wind and current picked up, it worked constantly to keep us on the spot. I was within metres of my mark the entire time."

He grinned. "Imagine you're solo. Hit Fish Point and start jigging, it doesn't get any easier than this."

Customer feedback backs it up. "I've had clients who used to dread docking. Now they say they look like pros."

Another big plus? Seamless integration with all major sounder and chart plotter brands. "Set a waypoint and the autopilot will take you there - no hands needed. You can even add a deceleration zone so the boat slows itself and stops exactly where you want."

Next up is Trim Assist. "It auto-adjusts engine trim to get you on the plane faster and keep you there," Bill explained. "That means better fuel economy, a smoother



**Joystick control makes docking and moving around structures a breeze.**

ride, and one less thing to think about. And you can override it anytime with manual trim control."

To finish, Bill showcased the system's unique pattern capabilities. "Circle or zigzag courses? No problem. I had one bloke program a swirl pattern on his Garmin, while operating in 15-knot winds. Helm Master EX executed it perfectly. No way you could do that by hand."

And the best part? It's future-proof. "Yamaha's already built-in buttons for upcoming features," Bill said. "When updates drop, you just install the new software."

By the end of the ride, Gareth's scepticism had turned to admiration. "Bill hadn't touched the wheel once," he admitted. "But we navigated, fished, and held our position like clockwork."

"Helm Master EX doesn't replace skill," Bill concluded. "It enhances it. It takes the hard stuff off your plate so you can focus on what matters - enjoying the water."

# HELM MASTER<sup>®</sup> EX

We've taken marine technology to the next level with the industry-first and game-changing Yamaha Helm Master<sup>®</sup> EX boat control system.

Helm Master<sup>®</sup> EX is a fully integrated boat control system that makes navigating and getting to your destination easier, and gives you a whole new level of control to precisely manoeuvre your craft over your chosen fishing spot or within tight docking situations.

## THE NEXT GENERATION IN DIGITAL BOAT CONTROL

Never before has a single outboard engine been paired with a joystick control, delivering exceptional versatility and innovation. Also available in twin, triple, quad and quint outboard applications.

With four application levels to choose from, Helm Master<sup>®</sup> EX allows you to customise your boating control set-up to suit your boating requirements and budget. This technology is available on all Digital Electronic Control (DEC) outboards within the Yamaha lineup.



### LEVEL 1

#### TOUCHSCREEN DISPLAY

This compact, slimline and intuitive display is the control centre for the Helm Master EX system including Autopilot and SetPoint<sup>®</sup>, steering and other adjustments.



#### DIGITAL ELECTRONIC CONTROL (DEC)

This state-of-the-art single or twin handle feature-rich digital control provides push button speed control, Pattern Shift for slower-than-idle speed trolling and a whole lot more.



### LEVEL 2

#### DIGITAL ELECTRIC STEERING (DES)

With the addition of Yamaha's built-in or plug-and-play bolt-on Digital Electric Steering, these systems take marine steering to the next level, with extreme smoothness, technical smarts and precision.

Built-in Digital Electric Steering is available on select 250 to 450 HP outboards, while Integrated Electro-Hydraulic Steering is available on select 150 to 200 HP outboards.

Built-In Digital Steering



Bolt-On Digital Steering





# LEVEL 3

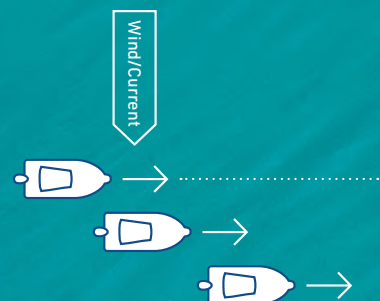
## AUTOPILOT

The built-in single-touch autopilot functions make navigating and getting to your destination easier and quicker, with simple to use Heading Hold, Course Hold, Track Point and Pattern Steer features available in a slimline eight-button panel.



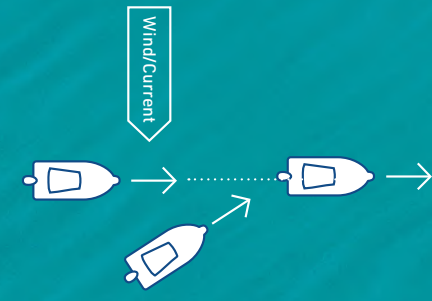
### HEADING HOLD

Maintains a set compass heading (e.g. Due North), that can be adjusted whilst underway, without holding a set course.



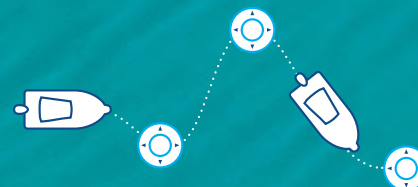
### COURSE HOLD

Maintains a set course, automatically steering against prevailing sea and wind conditions, ensuring you keep on track.



### TRACK POINT

Pilots the vessel to a set go to point or to follow a set route that has been plotted into your GPS capable Multifunction (MFD) display.



### WAYPOINT ARRIVAL

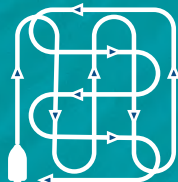
Automatically decelerates the vessels speed upon approaching your set destination. Once arrived, simply shift the control lever to the neutral position to engage one of the pre-set SetPoint® positioning modes (e.g. FishPoint®).



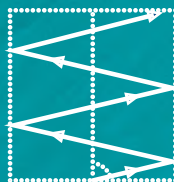
**PATTERN STEER** Allows you to select one of four preset adjustable steering patterns.



WILLIAMSON TURN



PATTERN SEARCH



ZIG ZAG



SPIRAL





## LEVEL 4

### FULL MANOEUVRABILITY JOYSTICK

This stylish and ergonomic full manoeuvrability joystick control system provides simultaneous control over shift, throttle and steering, in one easy-to-use joystick application.

It can be used in conjunction with many of the built-in Helm Master® EX SetPoint® positioning modes (FishPoint®, DriftPoint® and StayPoint®) and Autopilot, for maximum control over your vessel.

The joystick delivers precise low speed control when approaching a dock, launching and retrieving off a trailer or coming up to a beacon, wreck or other physical structure.



#### FISHPOINT® (BOW/STERN)

**KEEPS POSITION**  
Single Engine & Multi Engine

FishPoint® works to maintain the boat's position. Simply identify your chosen fishing location and select FishPoint® (Bow or Stern). Helm Master® EX then takes over using minimal engine RPM and the digital steering to hold your position (but not heading).

To fine tune the fishing position the vessel location can be adjusted in 1.5, 3 or 6 metre increments (preset in the gauge) with a tap of the joystick forward, reverse or to either side.

FishPoint® is perfect for positioning the boat over your chosen fishing spot.



#### DRIFTPOINT®

**KEEPS HEADING**  
Single Engine & Multi Engine

DriftPoint® allows you to keep your bow pointed in a set direction while allowing you to naturally drift via the prevailing current and/or wind.

One twist of the joystick moves your boat's bow heading angle by 1 degree, while a twist and hold moves it by 5 degrees, with additional twists up to 50 degrees.

DriftPoint® is great for drift-fishing a reef or watching a sunset from the stern.



#### DRIFTPOINT® TRACK

**KEEPS HEADING**  
Single Engine & Multi Engine

DriftPoint® Track allows you to maintain your bow heading, while drifting along a set track (route) of waypoints that you have plotted using your compatible Multifunction Display. The boat will drift and use forward and reverse thrust to follow the predetermined route.

This is handy when trying to follow a specific depth contour or for keeping a certain distance from shore or underwater objects like reefs and wrecks.



#### STAYPOINT®

**KEEPS POSITION & HEADING**  
Multi Engines Configuration Only

StayPoint® "marks" your position and heading, while maintaining the spot within 3 metres (ideal conditions) or 23 metres (high winds/currents). This is handy when waiting to dock or refuel.

The vessel can move in 1.5, 3 or 6 metre increments (preset in the gauge) with a tap of the joystick forward, reverse or to either side.

One twist of the joystick will move the bow heading angle by 1 degree, while a twist and hold will move it by 5 degrees, with additional twists up to 50 degrees.



Simply push the joystick to move forward, pull the joystick to reverse and twist the joystick to turn. \* With twin, triple and quad outboard applications, you also have the ability to move the joystick from side-to-side for precise lateral movements and twist for turning on the spot.

## + INTEGRATED BOW THRUSTER

Helm Master EX joystick functionality steps up to a whole new level when paired with the integrated bow thruster - perfect for today's larger boats that require additional control.

Available for single, twin, triple, quad and quint engine configurations, this fully integrated system helps boaters of all levels quickly gain more confidence over the control of their vessel, delivering a more enjoyable boating experience.

When activated, the integrated bow thruster

works in concert with the Helm Master EX joystick to enhance the lateral\* movement and pivoting of the vessel, automatically engaging the variable speed bow thruster to match the operator's input.

The bow thruster compliments Helm Master EX SetPoint® and Autopilot functions.



The bow thruster can be fitted during the new boat build or retrospectively on existing boats, by your Yamaha Dealer.



\* Lateral movement available on twin, triple, quad and quint applications only.

# XF450 XTO

## REDESIGNED WITH MORE POWER, TECHNOLOGY AND CONVENIENCE

- 32-valve, DOHC, 60 deg, 5559cc, V8 Engine.
- Built-In Digital Electric Steering (DES).
- More charging power to run more devices, with 102A Gross and up to 96A Net per engine.
- TotalTilt™ function for fast and easy tilt up or down and built-in tilt limiter.
- New flush connection for extra convenience.
- Built-in propeller light available when paired with full Helm Master™ EX system.
- New Improved appearance with raised chrome graphics.
- Thrust Enhancing Reverse Exhaust (TERE).
- In-water gear lube servicing.
- Hydro-dynamically designed enhanced lower unit.
- Multi-part cowling system.





# F350

## LIGHTWEIGHT BIG BORE POWER

- Light-weight V6 4.3 litre displacement suitable for a wider range of offshore boats.
- Plasma fused sleeveless cylinders for reduced weight.
- New eye catching shape and styling.
- Built-in Digital Electric Steering (DES).
- Thrust Enhancing Reverse Exhaust (TERE).
- Enhanced lower unit for increased durability.
- TotalTilt™ function for fast and easy tilt up or down and built-in tilt limiter.
- Available in white or grey.
- High output 74A Gross (up to 44A Net) alternator.



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# F300 F250 V6 OFFSHORE

## PREMIUM BUILT-IN DIGITAL ELECTRIC STEERING MODELS

- Large V6 4.2 litre displacement to power large offshore boats.
- Plasma fused sleeveless cylinders for reduced weight.
- New eye catching shape and styling.
- Built in Digital Electric Steering (DES).
- Thrust Enhancing Reverse Exhaust (TERE).
- Enhanced lower unit for increased durability.
- TotalTilt™ function for fast and easy tilt up or down and built-in tilt limiter.
- Available in white or grey.
- High output 70A Gross (up to 35A Net) alternator.





# F300 F250 F225 V6 OFFSHORE

## OPTIONAL BOLT-ON DIGITAL ELECTRIC STEERING MODELS

- Large V6 4.2 litre displacement to power large offshore boats.
- Plasma fused sleeveless cylinders for reduced weight.
- New eye catching shape and styling.
- Optional Bolt-On Digital Electric Steering.
- Thrust Enhancing Reverse Exhaust (TERE).
- Enhanced lower unit for increased durability.
- New TotalTilt™ function for fast and easy tilt up or down.
- High output 70A Gross (up to 35A Net) alternator.



RELIABILITY  STARTS HERE

# F200 F175 F150

## NEXT LEVEL INTEGRATION AND CONTROL

- 2785cc, In-line, four-cylinder engine.<sup>^</sup>
- Excellent power-to-weight ratio.
- Integrated Hydraulic and Integrated Electro-Hydraulic\* Steering options.
- TotalTilt™ function for fast and easy tilt up or down and built-in tilt limiter.<sup>#</sup>
- Stylish cowl design.
- Raised chrome graphics.
- 2 colour options.\*
- Choose Digital Electronic Control (DEC) or Mechanical Control (MEC).



<sup>^</sup>F150 (Mechanical Control (MEC) model) - 2670cc four-cylinder engine.  
<sup>\*</sup>Select F200 and F150 models only. <sup>#</sup>Digital Electronic Control (DEC) models only.



# F130 F115

## LIGHT, EFFICIENT, VERSATILE POWER

- 1832cc four-cylinder Dual Overhead Camshaft (DOHC) engine.
- Multi Point Electronic Fuel Injection (EFI).
- Quiet, smooth and powerful four-cylinder design.
- Forward control or optional multi-function tiller.
- Variable Trolling Switch (VTS) for slower-than-idle speed trolling.
- Exclusive YDC alloy for maximum corrosion protection.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Compatible with all of Yamaha's premium colour and digital gauges.
- Compatible with Yamaha's Shift Dampening propellers.



F115 is available in white or grey.

RELIABILITY  STARTS HERE

# F90 F75

## GREAT FAMILY & WATER SPORTS OPTIONS

- 1832cc four-cylinder lightweight Single Overhead Camshaft (SOHC) engine.
- New lightweight and extremely quiet design.
- Variable Trolling Switch (VTS) for slower-than-idle speed trolling.
- Forward control or optional multi-function tiller.
- Exclusive Yamaha proprietary YDC-30 alloy for maximum corrosion protection.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Compatible with all of Yamaha's premium colour and digital gauges.
- Compatible with Yamaha's Shift Dampening propellers.



F90 is now available in white or grey.



# F70 F60 F50

## THRILLING ALL AROUND PERFORMANCE

- 996cc four-cylinder engine.
- Award winning engine designs with class leading power and performance.
- 70HP is Australia's most popular mid-class outboard.
- Forward control or optional multi-function tiller.
- Variable Trolling Switch (VTS) for slower-than-idle speed trolling.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Compatible with all of Yamaha's premium colour and digital gauges.



F50 and F70 (long shaft only) are available in white or grey.

RELIABILITY  STARTS HERE

# F40 F30

## COMPACT, VERSATILE POWER

- 747cc three-cylinder engine.
- Compact and powerful design with exceptional fuel efficiency.
- Variable Trolling Switch (VTS) for slower-than-idle speed trolling.
- Forward control or optional multi-function tiller.
- Exclusive YDC alloy for maximum corrosion protection.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Compatible with all of Yamaha's premium colour and digital gauges.



Popular multi-function tiller option.





# F25 F20

## POWERFUL PERFORMERS

- 432cc powerful two-cylinder engine.
- Yamaha's first battery-less electronic fuel injection.
- Variable Trolling Switch (VTS) for slower-than-idle speed trolling.
- Forward control or tiller options.
- Available in electric or pull start and manual or power trim and tilt.
- Exclusive YDC alloy for maximum corrosion protection.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Select models compatible with Yamaha's digital gauges.\*



\* Not all features available on some gauges.

RELIABILITY  STARTS HERE

# F15 F9.9 F8

## THE PERFECT POWER FOR YOUR TINNIE

- 362cc (F15) two-cylinder engine.
- 212cc (F9.9 & F8) two-cylinder engine.
- Lightweight and powerful.
- Prime start allows for easy hot and cold starts.
- Shallow water drive for convenient navigation of shallow water.
- Simple to use and quiet fresh water flushing port for long-term engine care.
- Comfortable ergonomic shift lever and tiller handle.





# F6 F5 F4 F2.5

## LIGHT, COMPACT, PORTABLE POWER

- 139cc (F4, F5 & F6) 72cc (F2.5)
- Single-cylinder engine.
- Auto decompression for easy starting.
- Lightweight and compact design.
- Large, comfortable carry handles.
- Ability to lay on one of three sides, for leak-free storage.
- Convenient built-in fuel tank
- Option of connecting to an external fuel tank. Excludes 2.5HP.



RELIABILITY  STARTS HERE

# HIGH THRUST T60 T25 T9.9

## EXTRA MUSCLE TO MOVE HEAVIER CRAFT

- Higher gear ratio, delivering more thrust for heavier loads (T9.9 & T60).
- Dual thrust propeller delivers instant power in both forward and reverse.\*
- Precision Multi-Point Electronic Fuel Injection delivers the exact amount of fuel needed for optimum performance (T25, T60).
- Exclusive YDC alloy for maximum corrosion protection.
- Freshwater flushing device for easy and quiet maintenance.
- Compatible with all of Yamaha's premium colour and digital gauges (T25 & T60).



RELIABILITY  STARTS HERE

\*T25 extra long shaft model comes with a standard (non dual thrust) prop.



# VMAX SHO VF250 VF225 VF200

## EXTREMELY POWERFUL EXTREMELY EYE CATCHING

- Super High Output 60-degree 4.2-litre V6.
- Smart engineering throughout the V MAX® SHO saves weight, from the cowling to the engine bracket to the lower engine pan.
- New high output alternator: up to 70 Gross amps.
- New TotalTilt™ function for quick and easy tilt up and down.
- ECU mapped to achieve maximum performance and acceleration, powerful mid-range and high top-end speed.



**SHO**  
Vmax

*GET THERE FIRST*





# VF175 VF150 VF115 VF90

## POWERFUL, FAST & HEAD TURNING

- Four-cylinder 16-valve direct-action engines.
- Engineered to deliver unbelievable hole shot and acceleration, with equally impressive top-end speed.
- Suited to a wide range of high performance boating activities including skiing, racing, competitive fishing and other high performance water sports.
- ECU mapped to achieve maximum performance and acceleration, powerful mid-range and high top-end speed.



Some VMAX SHO models are available by factory order only. Please contact your local dealer for details.

RELIABILITY  STARTS HERE

# RIGGING

HIGH PERFORMANCE  
OUTBOARDS DESERVE  
HIGH PERFORMANCE  
ACCESSORIES.

Yamaha's exclusive range of gauges, controls, propellers and rigging are factory designed, built and tested to ensure they work seamlessly together to deliver the ultimate on-water experience.



Keyless  
Remote



Twin Engine  
Start/Stop Switch



Safety Lanyard  
Switch



See full range of  
switches online.

## PREMIUM ELECTRONIC KEY SWITCH PANELS



## PREMIUM DISPLAY & GAUGES

The all-new, low profile Yamaha Command Link® CL5 touchscreen display is small in size but big on information, features and capability.

Its sophisticated, modern design features and intuitive operation matches the latest boat console trends, while its compact size leaves more room on the console for other electronics. It is also the control centre for all of the Helm Master® EX functions including Autopilot, SetPoint®, Digital Electric Steering (DES) and other adjustments.

See the full range of gauges online.



## CONTROLS

Choose from the range of stylish and reliable mechanical controls, or step up to the smooth and effortless 'drive-by-wire' Digital Electronic Controls (DEC) for our bigger horsepower outboards.



Multi-function  
Tiller Handle



Side-mount Left or  
Right Reversible Handle



Concealed  
Side-mount



Binnacle  
Controls



Concealed Side-mounted  
Digital Electronic Control\*



Single Binnacle Digital  
Electronic Control\*



Twin Binnacle Digital  
Electronic Control\*

\* Digital Electronic Controls available in chrome (as shown) or black trim.

# PROPELLERS

## GENUINE YAMAHA PROPELLERS

Choosing the right propeller makes a huge difference to your Yamaha outboards acceleration, top-end speed, handling and fuel efficiency. One size does not fit all, which is why Yamaha offers so many variations.

Yamaha's engineers continue to design and refine a growing range of props that push the performance of both existing and emerging marine technologies to ensure you get the most from your outboard.



**ALUMINIUM SERIES**

**STAINLESS STEEL SERIES**

### SDS PROPELLERS

Yamaha's patented Shift Dampener System (SDS) propellers have been designed to provide 'clunk free' shifting.

The system utilises a specially designed splined rubber hub and spacer to absorb the force transferred to the gear box and propeller when the engine is shifted into forward or reverse. This results in quieter and smoother shifting. Available on T60 to XT450 outboard models.

#### SPLINED AFT WASHER

Specially designed for proper SDS operation.

#### SPLINED RUBBER HUB

Helps cushion and quieten shifting forces.



See full range of props online.

# PARTS & ACCESSORIES



**COWLING COVERS**



**MARINE SAFETY GRAB BAG**



**HATS**



**YAMAHA APPAREL AND FISHING SHIRTS**



**GENUINE YAMAHA FUEL FILTERS**

**MANUALLY INFLATABLE PFDS**



\*This is only a small sample of the large range of parts, accessories, apparel and merchandise products available. Actual product supplied may vary from images shown. Product images are for illustrative purposes only. Visit your local Yamaha dealer or [www.shop.yamaha-motor.com.au](http://www.shop.yamaha-motor.com.au) to view more.

# YAMALUBE OILS, MAINTENANCE & CARE PRODUCTS

Yamaha's engineers have developed a range of specially formulated Yamalube motor oils, lubricants, cleaners, fuel stabilisers and sprays for the long-term protection and premium performance of your Yamaha outboard.



# RESPONSIBLE BOATING - SAFETY



## RESPECT LOCAL MARITIME REGULATIONS

- The skipper has both a legal and moral responsibility for everyone on board the vessel, and must obey local navigation regulations at all times.
- Do not enter any prohibited zones.
- Operate at reduced speed in harbours and obey speed limits.
- Do not operate your boat after consuming alcohol or drugs.
- Ensure your boat is registered, with appropriate labelling affixed.
- When required by local authorities, present all papers (permit, registration card, insurance documents etc.).



## RIDING WITH ALL SAFETY EQUIPMENT

- Ensure life jackets are worn at all times. A life jacket of an appropriate size and type must be provided for everyone aboard.
- Bring a towing device (anchoring point and tow rope).
- Always carry at least two forms of reliable communications equipment, i.e. a portable phone (in a waterproof case) and a hand-held marine radio.



## RESPECTING THE ENVIRONMENT

- Do not litter or pollute the waterways.
- Respect fauna and flora, and adapt speed when in areas with a high wildlife population.



## SHARING WATERWAYS

- At all times, maintain a safe distance from the shore, other vessels, and people in and around the water.
- Limit noise pollution around other vessels and residences.



## OPERATING RESPONSIBLY

- Pay attention when operating your boat. Plan your trip carefully, ensure there is enough fuel and your boat is sea-worthy before heading out.
- Always obtain a weather forecast before your trip, understand what effect it will have and continue to monitor the weather while you are out.
- Be wary of off-shore winds and tidal currents.



## RESPECTING THE FACILITIES AVAILABLE IN PORTS

- Do not damage launching ramps or their surroundings.
- Only leave your trailer in the designated parking area.
- Respect other ramp users and wait in turn to launch your boat.

## MAINTENANCE & SERVICING

To ensure your Yamaha outboard stands the test of time and achieves maximum resale value when it comes time to sell and upgrade, it is important to follow the recommendations shown in the Outboard Owners Operators Manual:

- Wash your outboard down after every use with Yamalube Pro Spray Wash.
- Flush your engine after every use and spray with Yamalube Silicone Protectant and Lubricant.
- Protect your outboard from the elements with a high-quality genuine Yamaha cowling cover.
- Ensure your outboard is serviced at the correct service intervals.
- Always use Yamaha Genuine Parts and Accessories.





## WARRANTY



At Yamaha, we stand behind the quality of our products, that is why we offer a two-year standard manufacturer's warranty on all our outboards, and an additional two-year extended warranty for customers who have their four-stroke outboard serviced as per the schedule in the owner's manual by an **Authorised Yamaha Outboard Dealer**.

**You can secure and maintain your Yamaha four-year warranty\*** for your four-stroke outboards at no additional cost to you.

\*Note: The VMAX VF200, VF225 and VF250 outboards are covered under a three-year warranty only (two-year standard plus one-year extended).

Enjoy your time on the water and the peace-of-mind that comes with Yamaha's factory warranty.



\* VF200, VF225,  
VF250 Models

# OUTBOARD SPECIFICATIONS

	XF450	F350	F300	F250
<b>Engine Type</b>	V8 - 4 Stroke	V6 - 4 Stroke	V6 - 4 Stroke	V6 - 4 Stroke
<b>Configuration</b>	32-Valve DOHC	24-Valve DOHC with VCT Direct-Action 60°	24-Valve DOHC with VCT Direct-Action 60°	24-Valve DOHC with VCT Direct-Action 60°
<b>Signature Grey</b>	✓	✓	✓	✓
<b>Pearlescent White</b>	✓	✓	✓ «	✓ «
<b>Bore x Stroke (mm)</b>	96 x 96	96 x 98	96 x 96	96 x 96
<b>Displacement (cm<sup>3</sup>)</b>	5559	4256	4169	4169
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5000-6000	5000-6000
<b>Weight (kg)</b> Dry weight without prop.	XF450XSA: 437 LXF450XSA: 437 XF450USA: 448 LXF450USA: 448 XF450ESA: 458 LXF450ESA: 458	F350XSA: 286 LF350XSA: 286 F350USA: 291 LF350USA: 291 F350ESA: 296 LF350ESA: 296	F300XCB: 252□ LF300XCB: 252□ F300UCB: 257□ LF300UCB: 257□ F300XSB: 277« LF300XSB: 277« F300USB: 283« LF300USB: 283« F300ESB: 288« LF300ESB: 288«	F250XCB: 252□ LF250XCB: 252□ F250UCB: 257□ LF250UCB: 257□ F250XSB: 277« LF250XSB: 277« F250USB: 283« LF250USB: 283« F250ESB: 288« LF250ESB: 288«
<b>Transom Height</b>	X: 640mm (25.2") U: 767mm (30.2") E: 894 (35.2)	X: 640mm (25.2") U: 767mm (30.2") E: 894 (35.2)	X: 640mm (25.2") U: 767mm (30.2") E: 894 (35.2)	X: 640mm (25.2") U: 767mm (30.2") E: 894 (35.2)
<b>Steering System</b>	Built-In Digital Elec.	Built-In Digital Elec.	Built-In Digital Elec.« Opt Bolt-On Digital Elec.□	Built-In Digital Elec.« Opt Bolt-On Digital Elec.□
<b>Helm Master® EX Compatible</b>	✓	✓	✓	✓
<b>Operation Method</b>	Digital Electronic Control	Digital Electronic Control	Digital Electronic Control	Digital Electronic Control
<b>Trim &amp; Tilt Method</b>	TotalTilt™	TotalTilt™	TotalTilt™	TotalTilt™
<b>Fuel Induction System</b>	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection
<b>Alternator Output</b>	102A Gross. Up to 96A Net	74A Gross. Up to 44A Net	70A Gross. Up to 35A Net	70A Gross. Up to 35A Net
<b>Gear Ratio</b>	1.79:1	1.75 : 1	1.75 : 1	1.75 : 1



	<b>F225</b>	<b>F200</b>	<b>F175</b>	<b>F150</b>		<b>F130</b>	<b>F115</b>
<b>Engine Type</b>	V6 - 4 Stroke	In-Line 4 - 4 Stroke	In-Line 4 - 4 Stroke	In-Line 4 - 4 Stroke		Inline 4 - 4 Stroke	Inline 4 - 4 Stroke
<b>Configuration</b>	24-Valve DOHC with VCT Direct-Action 60°	16-Valve DOHC VCT Direct-Action	16-Valve DOHC Direct-Action	16-Valve DOHC Direct-Action		16-Valve DOHC	16-Valve DOHC
<b>Signature Grey</b>	✓	✓	✓	✓		✓	✓
<b>Pearlescent White</b>		✓ #		✓ #			✓
<b>Bore x Stroke (mm)</b>	96 x 96	96 x 96.2	96 x 96.2	94 x 96.2 <sup>&lt;</sup>	96 x 96.2	81 x 88.9	81 x 88.9
<b>Displacement (cm<sup>3</sup>)</b>	4169	2785	2785	2670 <sup>&lt;</sup>	2785	1832	1832
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5000-6000	5000-6000		5300-6300	5300-6300
<b>Weight (kg)</b> Dry weight without prop.	F225XCB: 252 LF225XCB: 252 F225UCB: 257 LF225UCB: 257	F200LD: 234 <sup>&lt;</sup> F200XD: 235 <sup>&lt;</sup> LF200XD: 235 <sup>&lt;</sup> F200LCC: 235 <sup>&gt;^</sup> F200XCC: 236 <sup>&gt;</sup> LF200XCC: 236 <sup>&gt;^</sup> F200XSA: 238 <sup>#</sup> LF200XSA: 238 <sup>#</sup>	F175LC: 233 <sup>&lt;^</sup> F175XC: 234 <sup>&lt;</sup> F175XCC: 235 <sup>&gt;</sup>	F150LD: 231 <sup>&lt;</sup> F150XD: 236 <sup>&lt;</sup> LF150XD: 236 <sup>&lt;</sup> F150LCC: 234 <sup>&gt;^</sup> F150XCC: 235 <sup>&gt;</sup> LF150XCC: 235 <sup>&gt;^</sup> F150XSA: 237 <sup>#</sup> LF150XSA: 237 <sup>#</sup>		F130LA: 172 F130XA: 178 LF130XA: 178	F115LB: 171 F115XB: 176 LF115XB: 176
<b>Transom Height</b>	X: 643mm (25.3") U: 770mm (30.3")	L: 516mm (20.3") X: 643mm (25.3")	L: 516mm (20.3") X: 643mm (25.3")	L: 516mm (20.3") X: 643mm (25.3")		L: 516 (20.3") X: 643 (25.3")	L: 516 (20.3") X: 643 (25.3")
<b>Steering System</b>	Opt Bolt-On Digital Elec.	Integrated Electro-Hydraulic <sup>#</sup> Integrated Hydraulic <sup>&lt;^</sup>	Integrated Hydraulic	Integrated Electro-Hydraulic <sup>#</sup> Integrated Hydraulic <sup>&lt;^</sup>		N/A	N/A
<b>Helm Master® EX Optional</b>	✓	✓ #	N/A	✓ #		N/A	N/A
<b>Operation Method</b>	Digital Electronic Control	Mechanical Control <sup>&lt;</sup> Digital Electronic Control <sup>&gt;#</sup>	Mechanical Control <sup>&lt;</sup> Digital Electronic Control <sup>&gt;</sup>	Mechanical Control <sup>&lt;</sup> Digital Electronic Control <sup>&gt;#</sup>		Mechanical Control Optional Tiller	Mechanical Control Optional Tiller
<b>Trim &amp; Tilt Method</b>	TotalTilt™	TotalTilt™ * Power Trim & Tilt	TotalTilt™ * Power Trim & Tilt	TotalTilt™ * Power Trim & Tilt		Power Trim & Tilt	Power Trim & Tilt
<b>Fuel Induction System</b>	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection		Electronic Fuel Injection	Electronic Fuel Injection
<b>Alternator Output (Gross)</b>	70A Gross. Up to 35A Net	50A	50A	36A <sup>&lt;</sup>	50A	35A	35A
<b>Gear Ratio</b>	1.75 : 1	1.86 : 1	1.86 : 1	2.00 : 1		2.15 : 1	2.15 : 1

<sup><</sup> Built-In Digital Electric Steering. Available in both Signature Grey and Pearlescent White. <sup>□</sup> Optional Bolt-On Digital Electric Steering. <sup><</sup> Mechanical Control with Integrated Hydraulic Steering. <sup>></sup> Digital Control with Integrated Hydraulic Steering.

<sup>#</sup> Digital Control with Integrated Electro-Hydraulic Steering. Available in both Signature Grey and Pearlescent White. <sup>\*</sup> Digital Electronic Control Models only. <sup>^</sup> Available through forward order only (Speak to your Yamaha Dealer).

	<b>F90</b>	<b>F75</b>	<b>F70</b>	<b>T60 (High Thrust)</b>	<b>F60</b>	<b>F50</b>
<b>Engine Type</b>	Inline 4 - 4 Stroke	Inline 4 - 4 Stroke	Inline 4 - 4 Stroke	In-line 4 - 4 Stroke	Inline 4 - 4 Stroke	Inline 4 - 4 Stroke
<b>Configuration</b>	16-Valve SOHC	16-Valve SOHC I	16-Valve SOHC	SOHC	SOHC	SOHC
<b>Signature Grey</b>	✓	✓	✓	✓	✓	✓
<b>Pearlescent White</b>	✓		✓			✓
<b>Bore x Stroke (mm)</b>	81 x 88.9	81 x 88.9	65 x 75	65 x 75	65 x 75	65 x 75
<b>Displacement (cm<sup>3</sup>)</b>	1832	1832	996	996	996	996
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5300-6300	5000-6000	5000-6000	5000-6000
<b>Weight (kg)</b> Dry weight without prop.	F90LB: 162 F90XB: 166	F75LB: 162 F75XB: 166	F70LB: 119 F70XB: 121 <sup>^</sup>	T60LC: 118 T60XC: 121	F60LC: 113	F50LC: 113
<b>Transom Height</b>	L: 516 (20.3) X: 643 (25.3)	L: 516 (20.3) X: 643 (25.3)	L: 534 (21.0) X: 648 (25.5)	L: 530 (20.9) X: 644 (25.4)	L 527 (20.7)	L 527 (20.7)
<b>Starter Method</b>	Electric	Electric	Electric	Electric	Electric	Electric
<b>Operation Method</b>	Mechanical Control Optional Tiller	Mechanical Control Optional Tiller	Mechanical Control Optional Tiller	Mechanical Control Optional Tiller	Mechanical Control Optional Tiller	Mechanical Control Optional Tiller
<b>Trim &amp; Tilt Method</b>	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt
<b>Fuel Induction System</b>	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection
<b>Alternator Output (Gross)</b>	35A	35A	16A	16A	16A	16A
<b>Gear Ratio</b>	2.15 : 1	2.15 : 1	2.33 : 1	2.33 : 1	1.85 : 1	1.85 : 1
<b>Digital Gauges</b>	Optional	Optional	Optional	Optional	Optional	Optional

<sup>^</sup> F70XB comes in Yamaha grey only.



	<b>F40</b>	<b>F30</b>	<b>T25 (High Thrust)</b>	<b>F25</b>	<b>F20</b>	<b>F15</b>
<b>Engine Type</b>	In-line 3 - 4 Stroke	In-line 3 - 4 Stroke	In-line 2 - 4 Stroke	In-line 2 - 4 Stroke	In-line 2 - 4 Stroke	In-line 2 - 4 Stroke
<b>Configuration</b>	SOHC	SOHC	SOHC	SOHC	SOHC	SOHC
<b>Signature Grey</b>	✓	✓	✓	✓	✓	✓
<b>Pearlescent White</b>						
<b>Bore x Stroke (mm)</b>	65 x 75	65 x 75	65 x 65.1	65 x 65.1	65 x 65.1	63 X 58.1
<b>Displacement (cm<sup>3</sup>)</b>	747	747	432	432	432	362
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000
<b>Weight (kg)</b> Dry weight without prop.	F40SA: 94 F40LA: 98	F30LA: 98	T25LWTC: 64 T25XWTC: 70	F25SMHC: 57 F25LMHC: 59 F25SWTC: 64 F25LWTC: 65 F25SWTHC: 66 F25LWTHC: 67	F20SMHB: 57 F20LMHB: 59 F20LWPHB: 64	F15SMHA: 51 F15LMHA: 53 F15SEHA: 54 F15LEHA: 56
<b>Transom Height</b>	S: 414(16.3) L: 536 (21.1)	L: 536 (21.1)	L: 551 (21.7) X: 640 (25.1)	S: 424(16.7) L: 551 (21.7)	S: 424(16.7) L: 551 (21.7)	S: 438 (17.2) L: 565 (22.2)
<b>Starter Method</b>	Electric	Electric	Electric + Manual	Manual (M) Manual/Electric (W)	Manual (M) Manual/Electric (W)	Manual (M) Electric (EH)
<b>Operation Method</b>	Mechanical Control, Optional Tiller	Mechanical Control, Optional Tiller	Mechanical Control Optional Tiller	Mechanical Control, Tiller Handle (H)	Tiller Handle (H)	Tiller Handle
<b>Trim &amp; Tilt Method</b>	Power Trim & Tilt	Power Trim & Tilt	Power Tilt	Power Trim & Tilt (T) Manual Tilt	Power Tilt (P) Manual Tilt	Manual Tilt
<b>Fuel Induction System</b>	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Carburetted
<b>Alternator Output (Gross)</b>	17A	17A	16A	16A	16A	10A (EH)
<b>Gear Ratio</b>	2.00 : 1	2.00 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1
<b>Digital Gauges</b>	Optional	Optional	Optional	Optional	Optional	N/A



	<b>T9.9 (High Thrust)</b>	<b>F9.9</b>	<b>F8</b>	<b>F6</b>	<b>F5</b>	<b>F4</b>	<b>F2.5</b>
<b>Engine Type</b>	In-line 2 - 4 Stroke	In-line 2 - 4 Stroke	In-line 2 - 4 Stroke	In-line 1 - 4 Stroke	In-line 1 - 4 Stroke	In-line 1 - 4 Stroke	In-line 1 - 4 Stroke
<b>Configuration</b>	SOHC	SOHC	SOHC	OHV	OHV	OHV	OHV
<b>Signature Grey</b>	✓	✓	✓	✓	✓	✓	✓
<b>Pearlescent White</b>							
<b>Bore x Stroke (mm)</b>	56 x 43	56 X 43	56 X 43	62 x 46	62 x 46	62 x 46	54 x 31.5
<b>Displacement (cm<sup>3</sup>)</b>	212	212	212	139	139	139	72
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5000-6000	4500-5500	4500-5500	4500-5500	5250-5750
<b>Weight (kg)</b> Dry weight without prop.	T9.9LPB: 45 T9.9XPB: 51	F9.9SMHB: 40 F9.9LMHB: 41	F8SMHB: 40 F8LMHB: 41	F6SMHA: 27 F6LMHA: 28	F5SMHA: 27 F5LMHA: 28	F4SMHA: 27 F4LMHA: 28	F2.5SMHB: 17
<b>Transom Height</b>	L: 557 (21.9) X: 625 (24.6)	S: 431 (17.0) L: 558 (22.0)	S: 431 (17.0) L: 558 (22.0)	S: 435 (17.1) L: 562 (22.1)	S: 435 (17.1) L: 562 (22.1)	S: 435 (17.1) L: 562 (22.1)	S: 432 (17.0)
<b>Starter Method</b>	Electric	Manual (M)	Manual (M)	Manual	Manual	Manual	Manual
<b>Fuel Tank Capacity (Litres)</b>				1.1 L Built-in Fuel Tank	1.1 L Built-in Fuel Tank	1.1 L Built-in Fuel Tank	0.9 L Built-in Fuel Tank
<b>Operation Method</b>	Mechanical Control	Tiller Handle	Tiller Handle	Tiller	Tiller	Tiller	Tiller
<b>Trim &amp; Tilt Method</b>	Power Tilt	Manual Tilt	Manual Tilt	Manual	Manual	Manual	Manual
<b>Fuel Induction System</b>	Carburetted	Carburetted	Carburetted	Carburetted	Carburetted	Carburetted	Carburetted
<b>Alternator Output (Gross)</b>	12V - 6A with Rectifier Regulator	6A with Rectifier Regulator (Optional)	6A with Rectifier Regulator (Optional)	12V - 6A with Rectifier Regulator (Optional) Lighting Coil (Optional)	12V - 6A with Rectifier Regulator (Optional) Lighting Coil (Optional)	12V - 6A with Rectifier Regulator (Optional) Lighting Coil (Optional)	
<b>Gear Ratio</b>	2.92 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1
<b>Digital Gauges</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A

While every effort has been made to ensure the accuracy of the information contained herein, Yamaha does not guarantee such accuracy and can't be held liable for any errors in or any reliance upon this information. This brochure is to be used as a high level product overview only. For a detailed product description, please refer to the user manual. When using the Helm Master EX system the operator must be at the helm and connected by the lanyard to the safety switch at all times. When using Autopilot and/or SetPoint modes the operator is responsible for safe navigation, and should carefully monitor the boat and surroundings at all times. The operator is responsible for confirming there are no obstacles, other craft, persons or shallow water along the route. The system should not be used when people are in the water or other boats or obstacles are nearby. The operator must be prepared to take over steering and controls at all times, in case an Autopilot or SetPoint function is released unexpectedly.

	<b>VMAX SHO®</b>						
	<b>VF250</b>	<b>VF225</b>	<b>VF200</b>	<b>VF175</b>	<b>VF150</b>	<b>VF115</b>	<b>VF90</b>
<b>Engine Type</b>	4-Stroke	4-Stroke	4-Stroke	4-Stroke	4-Stroke	4-Stroke	4-Stroke
<b>Configuration</b>	24 Valve DOHC with VCT Direct-Action 60° V6	24 Valve DOHC with VCT Direct-Action 60° V6	24 Valve DOHC with VCT Direct-Action 60° V6	16 Valve DOHC Direct Action In-Line 4 with VCT	16 Valve DOHC Direct Action In-Line 4	16 Valve DOHC Direct Action In-Line 4	16 Valve SOHC Direct Action In-Line 4
<b>Bore x Stroke (mm)</b>	96 x 96	96 x 96	96 x 96	96 x 96.2	96 x 96.2	81 x 88.9	81 x 88.9
<b>Displacement (cm<sup>3</sup>)</b>	4169	4169	4169	2785	2785	1832	1832
<b>Recommended Max RPM</b>	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000	5300-6300	5000-6000
<b>Weight (kg)</b> Dry weight without prop.	VF250LB: 240* VF250XB: 257*	VF225LB: 240*	VF200LB: 240*	VF175LB: 218* VF175XB: 222*	VF150LB: 218* VF150XB: 222*	VF115LB: 171 VF115XB: 176*	VF90LB: 162 VF90XB: 166*
<b>Transom Height</b>	L: 493 (19.4) X: 643 (25.3)	L: 493 (19.4)	L: 493 (19.4)	L: 516 (20.3) X: 643 (25.3)	L: 516 (20.3) X: 643 (25.3)	L: 516 (20.3) X: 643 (25.3)	L: 516 (20.3) X: 643 (25.3)
<b>Starter Method</b>	Electric	Electric	Electric	Electric	Electric	Electric	Electric
<b>Operation Method</b>	Mechanical Control	Mechanical Control	Mechanical Control	Mechanical Control	Mechanical Control	Mechanical Control	Mechanical Control
<b>Trim &amp; Tilt Method</b>	TotalTilt™	TotalTilt™	TotalTilt™	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt
<b>Fuel Induction System</b>	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection
<b>Alternator Output (Gross)</b>	70A	70A	70A	50A	50A	35A	35A
<b>Gear Ratio</b>	1.75 : 1	1.75 : 1	1.75 : 1	1.86 : 1	2.0 : 1	2.15 : 1	2.33 : 1
<b>Digital Gauges</b>	Optional	Optional	Optional	Optional	Optional	Optional	Optional







VF200, VF225,  
VF250 Models

\*VMAX SHO model available by factory order only.  
Please contact your local dealer for details.

# MAKE YOUR DREAM A REALITY




## YAMAHA MOTOR FINANCE \*


-  Ability to finance accessories and approved insurance
-  Flexible loan terms available from 2 to 7 years
-  Fixed interest rate and repayments
-  Available from your local Yamaha Dealer


To find your local Yamaha dealer visit [www.ymf.com.au](http://www.ymf.com.au)

Finance Direct Sales  
1800 123 100


## YAMAHA MOTOR INSURANCE ^

Where possible we will use genuine Yamaha parts on repairs for Yamaha powered boats 

3 year replacement benefit (from date of purchase) for your Yamaha powered boat, when you purchase new (conditions apply) 

Up to \$5,000 total cover for emergency towing assistance 

Personal effects cover up to \$1,500 per item and \$10,000 in aggregate 

New for Old on mechanical and electrical components of the motor regardless of age (conditions apply) 

To find your local Yamaha dealer visit [www.ymia.com.au](http://www.ymia.com.au)

Insurance Direct Sales  
1300 794 454

\* Disclaimer: Finance to approved applicants. Credit criteria, fees, charges, terms and conditions apply. Finance is provided by Yamaha Motor Finance Australia Pty Ltd ABN 29 101 928 670, Australian Credit Licence Number 394553.

^ Insurance is issued by HDI Global Specialty SE - Australia ABN 58 129 395 544, AFSL No. 458776 acting through its agent, Yamaha Motor Insurance Australia Pty Ltd. ABN 48 603 882 980, AFSL 497198. Any information or advice provided is of a general nature only and does not take into account your particular objectives, financial situation or needs. Please read the product disclosure statement (PDS) available at [https://www.yamaha-motor.com.au/marine\\_insurance](https://www.yamaha-motor.com.au/marine_insurance) for full details on the policy coverage before you make any decisions regarding this product or call 1300 794 454. A target market determination for this product can be located at the following website: [https://www.yamaha-motor.com.au/marine\\_insurance](https://www.yamaha-motor.com.au/marine_insurance)

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