



## Watercraft technology that's trusted the world over

Today's WaveRunner enjoys a world-leading reputation for reliability and all-round performance earned over many years – and we've always led the way with our pioneering development of efficient 4-stroke technology. The result? No other watercraft comes close.

From the revolutionary RiDE system - to our lightweight NanoXcel2® hull - to our supercharged 4-stroke 1812cc engine, Yamaha's innovative design, technology and engineering is at the cutting edge.

Our attention to detail and sheer build quality add luxury to the package, so the result is a magical blend of performance and comfort, equally suited to cruising or sports riding.



- Supercharged SVHO 1812cc engine with EFI
- Super-light, super-strong NanoXcel2® hull
- Revolutionary RiDE system for intuitive control
- Push-button Electronic trim - fast and easy to use
- Powerful Hyper-Flow jet pump
- Drive-by-Wire with Cruise Assist and No Wake mode
- Industry-first remote security with Low-RPM Mode™
- Unique 4-step tilt-adjustable steering system
- Electronic Reverse with traction control
- Extra-deep stern step & twin re-boarding handles
- Spacious storage and watertight compartments
- Meter indicators for F-N-R, RiDE and electric trim

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Bring a smile to your face by riding this machine in an aggressive, wave-conquering style – or explore its more relaxing personality, when it becomes the smoothest, most powerful 3-seat touring machine you could wish for, ready to take you on great adventures in luxury and comfort

The supercharged Super Vortex High Output engine and lightweight NanoXcel®2 hull and deck are a perfect double act - impressive power coupled with stable, agile handling and a comfortable ride.

Cutting-edge technology and innovation look after you along the way, with our revolutionary and intuitive RiDE control system, electronic Trim and Reverse, Cruise-Assist and remote-control security system.



### **Supercharged Super Vortex High Output 1812cc engine**

This amazing engine produces smooth, flexible power and features highly efficient cooling and air intake systems as well as strong engine internals. The large Hyper-Flow jet pump helps turn that power into electrifying acceleration, and the Electronic Fuel Injection (EFI) gives smooth and efficient power output.



### **NanoXcel2@. Maximum strength - minimum weight**

Made possible by Yamaha's unique materials technology, NanoXcel2@ is an impressive 18% lighter than our revolutionary original NanoXcel@ - yet just as rigid and strong. It shaves a significant weight off the already exciting sport performance hull of the FX SVHO for faster acceleration, higher top speed and even greater economy.



### **RiDE system (Reverse with Intuitive Deceleration Electronics)**

The revolutionary RiDE system transforms your riding pleasure, bringing a new feeling of confidence to every rider at every level. Simply pull the throttle lever on the right hand-grip to move forward and accelerate - pull the lever on the left grip to slow down or reverse. Yes, it's really that simple!



### **Drive-by-Wire throttle control**

Yamaha's sophisticated Electronic Throttle Control system will delight you with its 'intelligent' features. Use Cruise-Assist to set and maintain specific speeds, No Wake Mode to navigate easily through low speed areas - and then there's electronic Reverse with Traction Control, to help you manoeuvre smoothly and to get you out of tight spots.



### **Electronic trim and stylish instruments**

The electronic trim system, with its 2 simple buttons by the left grip, offers complete control of trim position, on-the-fly. Just click the trim in as you pull a tight turn - and then trim out again to blast away at top speed. Clear indicators for trim, RiDE system and F-N-R positions are a feature of the instruments on the FX SVHO.



### **Remote security with Low-RPM Mode™**

This innovative system is an industry-first for Yamaha. One click on the remote transmitter button engages a special "L" mode (Low RPM) to limit top speed - ideal for controlled manoeuvring. For your security and peace of mind, pushing a second button disables the ignition, preventing an accidental start-up - or an unauthorised joyride.

**Engine**

Engine type	4-Cylinder;4-stroke;Super Vortex High Output;DOHC;4-valves
Supercharger	Yes (with intercooler)
Displacement	1,812cc
Bore x stroke	86.0 mm x 78.0 mm
Compression ratio	8.5 : 1
Pump Type	160 mm Axial Flow
Fuel	Unleaded premium Gasoline
Fuel supply system	Electronic Fuel Injection
Fuel capacity	70.0litres
Oil capacity	5.3litres

**Dimensions**

Length	3.56 m
Width	1.23 m
Height	1.23 m
Dry weight	378kg

**Features**

Storage Capacity	125.5litres
Rider capacity	1-3 person