



## No compromise on performance

The impressive, racing-inspired GP1800R SVHO cuts the waves like no other thanks to its supercharged, ultra-powerful, four-cylinder SVHO engine. The lightweight hull and slim design, together with cornering-precision, make this a pure adrenaline machine that redefines “extreme”.

From our unique, revolutionary RiDE® system and lightweight NanoXcel2® hulls – to our exclusive electronic control systems – to the largest-in-the-industry, 1.8-litre supercharged engine in this new model – the innovative technology and engineering integral to every Yamaha is right at the cutting edge.

Attention to detail, advanced design and sheer build quality add even more to the package. The result is a powerful blend of outstanding performance and adrenaline-pumping DNA.



- NanoXcel2 hull and body – super-strong and super-light
- Race-inspired pump, impeller and intake grate
- Auto-Trim function with launch and cornering control
- Lower, more central centre of gravity
- Narrower seat and handlebars
- Supercharged SVHO 1812cc engine with EFI
- Revolutionary RiDE system for intuitive control
- Easy-access, multi-function 4.3” colour display
- Electric trim and reverse with traction control
- Twin multi-mount connection points (for sat nav or camera)
- Tow hook and deep, soft-touch re-boarding step

## No compromise on performance

The impressive racing-inspired GP1800R SVHO goes beyond the definition of extreme thanks to its supercharged, ultra-powerful, four-cylinder 1.8-litre SVHO engine. Its lightweight hull and slim design, together with cornering precision, make this a pure adrenaline machine that cuts the waves like no other.

As the flagship of the GP family, the GP1800R SVHO is a class-leading model thanks to an array of engineering innovations that make riding it an instant power blast. It also inherits the signature Yamaha features, such as the new lightweight NanoXcel2® hull and deck – and our revolutionary RiDE® control system.

Our attention to detail goes even further: race-designed, top-loader intake grate, ride plate with improved handling, cornering and rough water hook-up, lower centre of gravity, new ergonomic seating and handlebar designs – all of these provide superb control.



## Lightweight hull and body for top performance

Made possible by Yamaha's unique materials technology, NanoXcel2® is an impressive 18% lighter than our revolutionary NanoXcel® – yet just as rigid and strong. It maximises the exciting performance of both the new GP1800R models, helping it deliver its sensational acceleration, even sharper cornering and more stability at high speed.



## Race-inspired ergonomics

The balance and stability of the GP1800 has been enhanced by lowering and centralising the centre of gravity along with the adoption of a narrower design for both the seat and the fully adjustable, race-design handlebar. Combined with the ergonomic sitting position and deeper footwells, the result is an amazing level of rider control.



## Race-inspired pump design

Improving both acceleration and handling, the pump, impeller and intake grate have been introduced as a result of the excellent results achieved in racing. The extra grip it gives on the water gives even more responsive and accurate handling in all conditions.



## Auto-trim function

This exclusive, industry-first system offers a fully automatic trim function, which operates independently of the efficient electronic trim control on the handlebar. When engaged, Cornering Control automatically shifts the trim down when decelerating for sharp cornering. Launch Control shifts the trim down to prevent bow rise when accelerating quickly.



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

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



## Supercharged, DOHC, 16V 1,812cc engine

The four-cylinder, DOHC 1.8-litre engine (supercharged in this new GP1800R SVHO) is the largest displacement in the industry, yet thanks to our continuous programme of innovation and product improvement, it is extremely compact. The result is astonishing power, acceleration and huge torque, along with clean efficiency and economy.

## Engine

Engine type	Supercharged 4-cylinder; 4-stroke; Super Vortex High Output
Supercharger	Yes
Displacement	1,812cc
Bore x stroke	86 mm × 78 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 litres
Lubrication system	Wet sump
Oil capacity	5.3 litres

## Dimensions

Length	3.35 m
Width	1.24 m
Height	1.2 m
Dry weight	342 kg

## Features

Storage capacity	107.6 litres
Rider capacity	1-3 people