



No-compromise performance

The impressive racing-inspired GP1800R SVHO cuts the waves like no other thanks to its supercharged ultra-powerful 4 cylinder SVHO engine. The lightweight hull and slim design together with cornering precision make this a pure adrenaline machine redefine “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 & body - super-strong & super-light
- Race-inspired pump, impeller and intake grate
- Auto-Trim function with Launch and Cornering control
- Lower, more central centre of gravity – faster cornering
- Narrower seat and handlebars – more control
- Supercharged SVHO 1.8L, 4-cylinder, DOHC, 16-valve engine
- 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 nav or camera)
- Tow hook and deep, soft-touch re-boarding step
- Extended re-mount platform with Hydro-Turf mats

No-compromise performance

The impressive racing-inspired GP1800R SVHO goes beyond the definition of extreme thanks to its supercharged ultra-powerful 4 cylinder 1.8L SVHO engine. Its lightweight hull and slim design together with cornering precision make this a pure adrenaline machine ready to cut 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 like 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 which improved handling, cornering and rough water hook-up, lower centre point of gravity, new ergonomic seating and handlebar designs – all these for 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 makes for 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 forward and accelerate - pull the lever on the left grip to slow down or to reverse. Yes, it's really that simple!



Supercharged, DOHC, 16V 1,812cc engine

The 4-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
Lubrication system	Wet sump
Supercharger	Yes
Displacement	1,812cc
Bore x stroke	86mm × 78mm
Compression ratio	8.5 : 1
Pump Type	160mm axial flow
Fuel	Unleaded premium Gasoline
Fuel supply system	Electronic Fuel Injection
Fuel capacity	70L
Oil capacity	5.3L

Dimensions

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

Features

Storage Capacity	107.6L
Rider capacity	1-3 persons