



GP1800R HO



Built to conquer.

An ultra-lightweight body, industry-first Auto-Trim and a range of race-inspired features will let you split the waves in cornering and high speed. The new GP1800R HO is a pure sport machine built to conquer and deliver exhilarating, adrenaline-pumping action.

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 engine in this new GP 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.



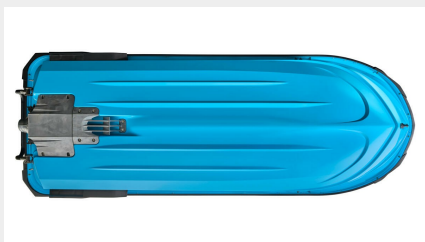
- NanoXcel2® hull & body - super-strong & super-light
- Race-inspired pump, impeller and intake grate
- Auto-Trim function with launch and cornering control
- Lower, more central C of G – faster cornering
- Narrower seat and handlebars
- High Output 1.8L, 4-cylinder, DOHC, 16-valve engine
- Revolutionary 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 sat nav or camera)
- Soft-touch re-boarding step

Built to conquer.

The new GP1800R HO is a pure sport machine build to conquer – from its ultra-light-weight body to the industry-first Auto-Trim that lets you split the waves in cornering, all is made to deliver exhilarating, adrenaline-pumping action.

The revving power and acceleration come from our latest High Output 1.8Litre 4-stroke engine – the largest in the industry – combined with many other innovative features, like the race-designed top-loader intake grate and ride plate which further improve acceleration, cornering and rough water hook-up.

The re-designed seat, handlebar shape and sitting position, deeper footwells and lower, more central Centre of Gravity within the ultra-lightweight body, bring a true leap forward in handling and control. The new Auto-Trim system, with automated launch and cornering control take the GP1800R HO to the next level.



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 the new GP1800R HO, helping it deliver its sensational acceleration, even sharper cornering – and more stability at high speed.



Race-inspired ergonomics

The balance and stability of the GP 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 and intake grate

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 with cornering & launch control

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!



High Output, DOHC, 16V, 1,812cc engine

The 4-cylinder DOHC 1.8 Litre, High Output engine 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	4-Cylinder; 1.8 Liter High Output; 4-stroke
Supercharger	No
Displacement	1,812cc
Bore x stroke	86mm × 78mm
Compression ratio	11.0 : 1
Pump Type	155mm axial flow
Fuel	Unleaded Regular Gasoline
Fuel supply system	Electronic Fuel Injection
Fuel capacity	70L
Lubrication system	Wet sump
Oil capacity	5.3L

Dimensions

Length	3.35m
Width	1.24m
Height	1.2m
Dry weight	325kg

Features

Storage Capacity	107.6L
Rider capacity	1-3 persons