

R-World is Calling

The R3 takes the ultimate lightweight Supersport experience to the next level, featuring cutting-edge aerodynamics including winglets inspired by Yamaha's MotoGP machines. With a sophisticated twin-eye face, plus a high-revving 321cc engine and smartphone connectivity, the R3 oozes R-Series DNA.

Being compact and lightweight were the cornerstones of the iconic R1 design, and the R3 takes that R-Series philosophy to the next level with an even slimmer ergonomic profile for optimum riding agility. It also makes it easier to put your feet down even easier when you come to a stop.

Multi-function LCD instrumentation keeps you informed about your machine, while smartphone connectivity via Bluetooth® through MyRide enables on-screen notifications, plus a world of data and information about your machine, your rides, and the R-World community.



- Next-generation R-series dual twin-eye face
- Aerodynamic winglet technology
- Slim profile making it easier to put feet down
- Strong projector headlights & LED position lights
- Smartphone connectivity via MyRide and Bluetooth
- A&S clutch
- High-revving 321cc engine
- High specification inverted front forks
- Two exciting colours
- Powerful braking performance



R-World is Calling

R-World is calling. The R3 is the ultimate lightweight Yamaha supersport inspired by Yamaha's MotoGP M1 race bike featuring a compact agile chassis, a high-revving 321cc engine that provides outstanding acceleration and an aerodynamic race-derived bodywork including winglets.

With a new look for 2025, fans of the R-range will instantly recognise the new R3 as a legitimate Yamaha supersport with its new glaring twin-eye face featuring integrated powerful headlights and LED position lights, flanking an M1-inspired air duct positioned above new aerodynamic winglets.

Multi-function LCD instrumentation and smartphone connectivity unlock a world of information about the R3 using MyRide, while high-specification 37 mm inverted front forks ensure precise suspension feel and feedback for every ride, and a slimmer ergonomic profile makes putting your feet down easy.





Next-generation R-Series styling

Featuring next-generation R-series styling inspired by the flagship road R9 model and track R1GYTR and RACE models, this is the sharpest and most sophisticated R3 ever built. With a central M1-styled air duct flanked by sleek twineye headlights and LED position lights, plus aerodynamic winglets, the R3 is a pure R-Series supersport machine.



Aerodynamic integrated winglets

Aerodynamic efficiency has been taken to the next level on the R3 with integrated winglets situated below the M1-style air duct to set a new standard in the lightweight supersport category. Airflow is now managed and directed rapidly around the sleek new full fairing and up towards the R-Series tail for a race-engineered aero effect.



Twin-eye headlights and position lights

The R3's face oozes next-generation R-Series DNA. With powerful projector headlights and strong LED position lights integrated into the sleek new fairing design, the R3 exudes style and sophistication.



Slim ergonomic profile

The R3's new slim ergonomic profile boasts a thinner overall seat width and slimmer side panels. This makes it even easier for the rider to put their feet down and feel completely in control at every stop.



New A&S clutch

The R3's premium specification includes an Assist & Slipper clutch to give the rider maximum control under hard deceleration, while also preventing engine over-rev and rear-wheel hop resulting in more predictable and controllable handling.



Smartphone connectivity through MyRide app

Smartphone connectivity via Bluetooth unlocks a new world of data and information about your R3, while also enabling on-screen call, text, and email notification on the multi-function LCD instrumentation. After every ride, check out ride statistics, important bike information, and tracked-journey data are all available through the MyRide app.



Motore	
Motore	4 tempi; 2 cilindri; Raffreddato a liquido; DOHC; 4 valvole
Cilindrata	321cc
Alesaggio x corsa	68,0×44,1mm
Rapporto di compressione	11,2:1
Lubrificazione	Carter umido
Frizione	in bagno d'olio; dischi multipli
Accensione	Elettrico
Avviamento	TCI
Trasmissione	Sempre in presa; 6 marce
Trasmissione finale	Catena
Alimentazione	Iniezione
Potenza massima	30,9kW (42,0PS) @ 10.750грm
Coppia massima	29,5N∙m(3,0kg-m) @ 9.000rpm

Telaio	
Telaio	A diamante
Sospensione anteriore	Telescopic fork
Escursione anteriore	130mm
Sospensione posteriore	Forcellone oscillante
Escursione posteriore	125mm
Freno anteriore	Hydraulic single disc brake, Ø298 mm
Freno posteriore	Hydraulic single disc brake, Ø220 mm
Pneumatico anteriore	110/70R17M/C 54H Tubeless
Pneumatico posteriore	140/70R17M/C 66H Tubeless
Inclinazione canotto sterzo	25°00′
Avancorsa	95mm

Dimensioni	
Lunghezza	2.090mm
Larghezza	735mm
Altezza	1.140mm
Altezza sella	780mm
Interasse	1.380mm
Altezza minima da terra	160mm
Peso in ordine di marcia (compresi serbatoi olio e carburante pieni)	169kg
Capacità serbatoio carburante	14,0L
Quantità olio motore	2,50L





Screen & Connectivity	
Smartphone Connectivity	MyRide





Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown depict professional riders performing under controlled conditions. Specifications and appearance of Yamaha products as shown here are subject to change without notice and may vary according to requirements and conditions. For further details, please consult your Yamaha dealer.