



## Ultimate lightweight supersport.

Yamaha's legendary R-Series is the ultimate range of high performance Supersport bikes. Manufactured with pure racing DNA, each one of them is built to thrill. And with its impressive specification and aggressive style, the R3 has the power to take you into a new dimension of intense riding excitement.

By taking inspiration from both the M1 MotoGP® bike and the class-leading R1, the lightweight R3 combines a forceful race-bred look with sleek cross-layered bodywork, giving it the presence of a bike twice its size. And you can ride this impressive Supersport with an A2 license.

But it doesn't just look cool – it's 321cc 2-cylinder EU5 engine is built to deliver high-revving supersport performance. 37mm KYB inverted forks work in harmony with the light chassis – while the balanced 50/50 weight distribution ensures superb agility. And with its highly efficient aerodynamics, it's the fastest R3 ever.



- High revving 321cc EU5 engine
- M1 inspired body with new duo-tone Icon Blue colour scheme
- Aggressive R1 inspired face
- Lightweight A2-license supersport bike
- Slim and lightweight sports chassis
- R1 inspired dual LED headlights
- 37mm KYB inverted front forks
- Low fuel tank and handlebar position
- Lightweight wheels and supersport tyres
- Powerful braking system with ABS
- Balanced 50/50 weight distribution

## R/World is calling.

R-World is calling. And when you see how much the R3 has got to offer you'll know that this is your kind of bike. Its high-revving 321cc engine gives you outstanding acceleration – and its class-leading quality, next generation Icon Blue colour scheme and aggressive styling confirms the R3 as Yamaha's ultimate lightweight Supersport.

The R3's slim and athletic bodywork features a central air intake that's inspired by Yamaha's iconic race-winning M1 MotoGP® machine. Its radical good looks, aerodynamic race-bred fairing and aggressive dual LED headlights underline its pure R-Series DNA, making it the most desirable 300 on the street or track.

High-specification 37mm KYB inverted front forks ensure precise suspension feel and feedback – and the combination of a low fuel tank and low handlebars gives the R3 an ergonomic riding position with plenty of comfort together with precise control. You are now ready to enter R/World.



### High revving 321cc EU5 engine

With a compression ratio of 11,2:1, double overhead cams (DOHC) and 4-valve cylinder heads, the 321cc 2-cylinder motor is designed for quick-revving performance and high-rpm efficiency. With a maximum power output of 30,9kW (42PS) at 10,750 rpm, the R3's potent EU5 engine delivers thrilling acceleration with an exciting ride and a broad spread of power.



### M1 inspired body with Icon Blue colour scheme

Featuring radical bodywork inspired by the race-winning YZR-M1 – and available in a next generation duo-tone Icon Blue colour scheme – this is the sharpest R3 ever built. The central M1-style air duct gives a pure race-bred look – and with a high overall specification and idealized 50/50 weight distribution, the R3 is ready to thrill you on the street and track.



### Aggressive R1 inspired face

With its glaring face, this bike is pure R-Series, and features an aggressive front fairing and a race-type screen inspired by the iconic R1. Dual LED headlights and a central air duct work with the cross-layered fairing panels to maximize cooling airflow for the EU5 engine, making this the most outstanding supersport in the 300cc A2 license class.



### Lightweight A2-license supersport bike

Whether you're an A2 license rider or someone who wants the ultimate lightweight supersport, the R3 has the technology, performance and style that you're looking for. Developed using the same no-compromise philosophy that goes into every R-Series model, this bike's race-bred DNA is built to thrill.



### Slim and lightweight sports chassis

The compact and lightweight chassis is manufactured from high tensile steel tubing that gives an optimum balance of strength and rigidity. For sporty and agile handling characteristics the R3's short wheelbase gives outstanding agility – while the near 50/50 front/rear weight distribution and accessible seat height deliver a confident and balanced ride.



### R1 inspired dual LED headlights

The front fairing is equipped with R1 style headlights that underline the R3's strong genetic links with Yamaha's larger R-Series supersport models. Utilizing bright and long-lasting LED technology, the dual headlights produce excellent visibility and illumination with minimal power draw – and give the bike a radical race-bred look.

## Engine

Engine type	4-stroke; 2-Cylinder; Liquid-cooled; DOHC; 4-valves
Displacement	321cc
Bore x stroke	68,0 × 44,1 mm
Compression ratio	11,2 : 1
Lubrication system	Wet sump
Clutch Type	Wet; Multiple Disc
Ignition system	Electric
Starter system	TCI
Transmission system	Constant Mesh; 6-speed
Final transmission	Chain
Carburettor	Fuel Injection
Maximum power	30,9 kW (42,0 PS) @ 10.750 rpm
Maximum Torque	29,5 Nm (3,0 kg-m) @ 9.000 rpm
Fuel consumption	4,1 L/100 km
CO2 emission	94 g/km

## Chassis

Frame	Diamond
Front suspension system	Telescopic forks
Front travel	130 mm
Rear suspension system	Swingarm
Rear Travel	125 mm
Front brake	Hydraulic single disc, Ø298 mm
Rear brake	Hydraulic single disc, Ø220 mm
Front tyre	110/70 R17M/C 54H Tubeless
Rear tyre	140/70 R17M/C 66H Tubeless
Caster Angle	25° 00
Trail	95 mm

## Dimensions

Overall length	2.090 mm
Overall width	730 mm
Overall height	1.140 mm
Seat height	780 mm
Wheel base	1.380 mm
Minimum ground clearance	160 mm
Wet weight (including full oil and fuel tank)	169 kg
Fuel tank capacity	14,0 L
Oil tank capacity	2,50 L

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.