



Lightweight supersport for everyday use

Yamaha's legendary R-series bikes set the standard in the supersport world thanks to their class-leading style, advanced technology and thrilling performance.

Now there's a new bike that fits perfectly into our supersport range between the top-selling YZF-R125 and the race-winning YZF-R6: introducing the all-new YZF-R3! Whether you're moving up from a 125 or you're new to two wheels, you can be sure that the YZF-R3 has been built using the same attention to detail that goes into every R-series motorcycle.

Take one look at the aggressive dual headlight fairing and aerodynamic bodywork and the pure R-series DNA is right there. New YZF-R3: a superbike you can ride every day!

- ▶ Lightweight A2-licence category supersport bike
- ▶ Developed using pure R-series DNA
- ▶ Smooth, strong 321cc inline twin cylinder engine
- ▶ Slim and light chassis with agile, sporty handling
- ▶ Aggressive R-series dual headlight full fairing
- ▶ Aerodynamic bodywork with mass-forward image
- ▶ Sporty and comfortable suspension
- ▶ Strong braking performance
- ▶ ABS fitted as standard equipment
- ▶ Ready for everyday use, city or highway



Pure R-series DNA

At Yamaha we are totally committed to creating a new generation of innovative and exciting motorcycles that add an extra dimension to everyday life.

With the arrival of the sporty new YZF-R3, every A2-licence rider can feel the riding excitement that comes as standard with our R-series bikes. In the city or on the highway, this lightweight supersport's pure R-series DNA gives a whole new level of performance.

Its powerful new 321cc twin cylinder engine and lightweight chassis benefit from the most advanced technology you'll find in the class. Which means that every time you get on your new R3, you just know it's going to be like nothing else.





Lively new 321cc inline twin cylinder engine

Powering the latest Yamaha R-series supersport model is a newly designed 321cc inline twin cylinder liquid-cooled engine that features some of the most advanced technology in the class. With a maximum power output of 30.9 kW/42 PS at 10,750 rpm, the R3 engine delivers instant throttle response for a thrilling ride - every time.

R-series technology

The R3 uses sophisticated R-series technology, including a direct-drive camshaft, forged pistons, carburized con rods, low-friction cylinders - and more. To ensure a good balance of low speed riding and high-speed performance, the engine features a 180-degree crank design - while a primary balancer is adopted to reduce vibration and mechanical noise.



Sporty and agile diamond-type frame

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 wheelbase is almost the same as the R6 at 1,380mm - while the 50/50 front/rear weight distribution and 780mm seat height give a balanced ride.

Long R1-type swinging arm

To underline its strong R-series DNA, the new YZF-R3 benefits from the use of an extra long R1-inspired swinging arm. Featuring the same swinging arm/wheelbase ratio as its legendary big brother, this race-proven layout ensures strong straight line handling performance and more efficient transmission of power to the road.



10-spoke cast wheels

Featuring five pairs of thin cast spokes that complement the light and sleek image, the 17-inch wheels are fitted with a 110/70-17 front tyre and a wide 140/70-17 rear tyre. For powerful and progressive braking performance the YZF-R3 benefits from a large diameter 298mm front disc and a 220mm rear disc - and for added control, ABS is fitted as standard.

Distinctive R-series styling

Check out the fabulous new R3 from any angle and it's pretty obvious where its genes come from! The angular aerodynamic bodywork has distinctive R-series inspired lines, and the reverse slant dual headlights - as well as the short muffler and sharp upswept tail - are all strongly influenced by the look of our World Championship winning R6.



<i>Engine</i>	
Engine type	2-Cylinder, liquid-cooled, 4-stroke, DOHC, 4-valves
Displacement	321cc
Bore x stroke	68.0 mm x 44.1 mm
Compression ratio	11.2 : 1
Maximum power	30.9 kW (42.0PS) @ 10,750 rpm
Maximum Torque	29.6 Nm (3.0 kg-m) @ 9,000 rpm
Lubrication system	Wet sump
Clutch Type	Wet, Multiple Disc
Carburettor	Fuel Injection
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh, 6-speed
Final transmission	Chain

<i>Chassis</i>	
Frame	Diamond
Front suspension system	Telescopic forks
Front travel	130 mm
Caster Angle	25°
Trail	95 mm
Rear suspension system	Swingarm
Rear Travel	125 mm
Front brake	Hydraulic single disc, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 220 mm
Front tyre	110/70-17M/C 54H (Tubeless)
Rear tyre	140/70-17M/C 66H (Tubeless)

<i>Dimensions</i>	
Overall length	2,090 mm
Overall width	720 mm
Overall height	1,135 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	2.4 L

The standard specification of the YZF-R3 does not include the seat cover as shown in the video and images.
 Disclaimer for motorcycles



Race Blu



Midnight Black



The Yamaha Chain of Quality

Yamaha technicians are fully trained and equipped to offer the best service and advice for your Yamaha product. For this reason, Yamaha strongly recommends visiting an official Yamaha dealer for all your service requirements.

Yamaha Genuine Parts & Accessories are especially developed, designed and tested for our Yamaha product range. Yamaha also recommends the use of Yamalube®, our own range of high-tech lubricants, the lifeblood of Yamaha engines. They are developed to carry on working effectively, no matter where you ride.

Besides functional and style accessories, Yamaha offers a range of high quality, innovative riding gear designed to keep you comfortable and protected. An extensive range of casual wear is also available. For more information go to:

www.yamaha-motor-acc.com



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Yamaha YZF-R3 with your mobile

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