

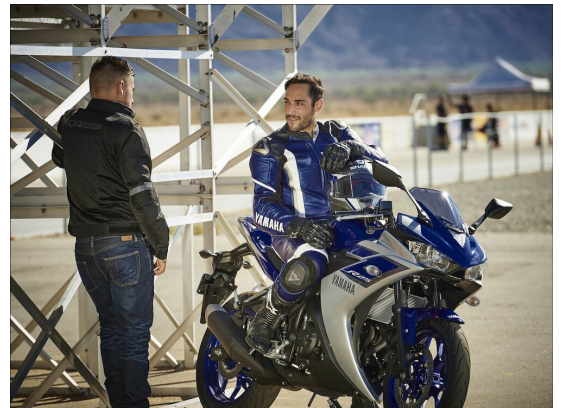


Pure R-series DNA

At Yamaha we're 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-R25, A2-licence riders can now 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 250cc 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 R25, you just know it's going to be like nothing else.



- Sporty and comfortable suspension
- Strong braking performance
- Ready for everyday use, city or highway
- Aerodynamic bodywork with mass-forward image
- Aggressive R-series dual headlight full fairing
- Slim and light chassis with agile, sporty handling
- Smooth, strong 250cc inline twin cylinder engine
- Developed using pure R-series DNA
- Lightweight A2-licence category supersport bike



Long R1-type swinging arm

To underline its strong R-series DNA, the new YZF-R25 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.



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 R25'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.



R-series 10-spoke cast alloy wheels

As well as looking cool, the lightweight 10-spoke aluminium wheels underline the R25's supersport specification and confirm its pure R-series DNA. Featuring five pairs of thin cast spokes that complement this good-looking bike's light and sleek image, the 17-inch wheels are fitted with a 110/70-17 front tyre and a 140/70-17 rear tyre.



Distinctive R-series styling

Check out the fabulous new R25 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.



Lively new 250cc inline twin cylinder engine

Powering the latest Yamaha R-series supersport model is a newly designed 250cc inline twin cylinder liquid-cooled engine that features some of the most advanced technology in the class. With a maximum power output of 26.5kW/36PS at 12,000 rpm, the R25 engine delivers instant throttle response for a thrilling ride - every time.



R-series technology

The R25 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.

Engine

Engine type	2-Cylinder;4-stroke;liquid-cooled;DOHC;4-valves
Displacement	250cc
Bore x stroke	60.0 mm x 44.1 mm
Compression ratio	11.2 : 1
Maximum power	26.5kW (36.0PS) @ 12,000 rpm
Maximum Torque	22.6Nm (2.3kg-m) @ 10,000 rpm
Lubrication system	Wet sump
Clutch Type	Wet;Multiple Disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh;6-speed
Final transmission	Chain

Chassis

Frame	Diamond
Caster Angle	25°
Trail	95mm
Front suspension system	Telescopic forks, Ø41 mm
Rear suspension system	Swingarm
Front travel	130 mm
Rear Travel	125 mm
Front brake	Hydraulic single disc, Ø298 mm
Rear brake	Hydraulic single disc, Ø220 mm
Front tyre	110/70-17M/C 54S (Tubeless)
Rear tyre	140/70-17M/C 66S (Tubeless)

Dimensions

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)	166 kg
Fuel tank capacity	14.0L
Oil tank capacity	2.4L

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown in this brochure 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.