



TECHNICAL SPECIFICATION	2019 YZF-R3
ENGINE	
Type	Liquid-cooled, DOHC, 4-stroke, 4-valves
Displacement	321cc
Bore x stroke	60.0 mm x 44.1 mm
Compression ratio	11.2 : 1
Maximum horse power	N/A
Maximum torque	29.6 N · m (3.0 kgf · m) / 9,000 r/min
Starting system type	Electric starter
Lubrication system	Wet sump
Clutch type	Wet, Multiple Disc
Fuel system	Fuel injection
Ignition system	TCI
Transmission system	Constant mesh, 6-speed
Final transmission system	Chain
CHASSIS	
Frame	Diamond
Front suspension	Upside-down telescopic fork
Front wheel travel	129.5 mm
Rear suspension	Swingarm
Rear wheel travel	124.5 mm
Caster angle	25° 00'
Trail	95 mm
Front brake	Hydraulic single disc brake, Ø 298 mm
Rear brake	Hydraulic single disc brake, Ø 220 mm
Front tyre	110/70-17M/C (54H) (Tubeless)
Rear tyre	140/70-17M/C (66H) (Tubeless)
DIMENSIONS	
Overall length	2,090 mm
Overall width	730 mm
Overall height	1,140 mm
Seat height	780 mm
Wheelbase	1,380 mm

Min. ground clearance	160 mm
Wet weight (including full oil and fuel tank)	167 kg
Fuel tank capacity	14 L
ADDITIONAL FEATURES	

Specification are subject to change without notice, in accordance with national regulation and legislations