



RS 660 - TECHNICAL SPECIFICATION

Engine	Parallel twin, 4 valves per cylinder, liquid-cooled with Ride-By-Wire
Displacement	659 cc
Bore x stroke	81 x 63.93 mm
Max Power	105 HP (77.2 kW) @ 10,400 rpm
Max. torque	70 Nm @ 8,400 rpm
Gearbox	6 speed
Clutch	Multi plate wet clutch with slipper system
Frame	Twin spar aluminum frame
Front suspension	Kayaba Ø 41 mm USD fork, rebound and preload adjustable, 120 mm travel
Rear suspension	Kayaba monoshock, rebound and preload adjustable, 130 mm wheel travel
Front brake	Double Ø 320 mm floating disc. Brembo radial calipers
Rear brake	Ø 220 mm disc. Brembo caliper
Front wheel	Cast wheel 17" x 3.5"
Rear wheel	Cast wheel 17" x 5.5"
Seat height	820 mm
Fuel tank capacity	15 litres
Wet weight*	183 Kg
Standard Features	Full LED headlights and indicators with light signature. Bonded 5" TFT dashboard. Backlit switchcubes. APRC system with 6-axis inertial platform: Engine Maps (AEM), Engine Brake (AEB), Cornering ABS (3 maps and Rear Wheel Lift-up Mitigation), Traction Control (ATC), Wheelie Control (AWC), Aprilia Launch Control (ALC), 5 Riding Modes. Cruise Control (ACC). Aprilia Quick Shift (AQS). Metal Braided Brake Hoses

*According to guideline VO (EU) 168/2013 with all fluids, with standard equipment and fuelled with at least 90% of usable tank volume