



## RS 660 - TECHNICAL SPECIFICATION

<b>Engine</b>	Parallel twin, 4 valves per cylinder, liquid-cooled with Ride-By-Wire
<b>Displacement</b>	659 cc
<b>Bore x stroke</b>	81 x 63.93 mm
<b>Max Power</b>	105 HP (77.2 kW) @ 10,400 rpm
<b>Max. torque</b>	70 Nm @ 8,400 rpm
<b>Gearbox</b>	6 speed
<b>Clutch</b>	Multi plate wet clutch with slipper system
<b>Frame</b>	Twin spar aluminum frame
<b>Front suspension</b>	Kayaba Ø 41 mm USD fork, rebound and preload adjustable, 120 mm travel
<b>Rear suspension</b>	Kayaba monoshock, rebound and preload adjustable, 130 mm wheel travel
<b>Front brake</b>	Double Ø 320 mm floating disc. Brembo radial calipers
<b>Rear brake</b>	Ø 220 mm disc. Brembo caliper
<b>Front wheel</b>	Cast wheel 17" x 3.5"
<b>Rear wheel</b>	Cast wheel 17" x 5.5"
<b>Seat height</b>	820 mm
<b>Fuel tank capacity</b>	15 litres
<b>Wet weight*</b>	183 Kg
<b>Standard Features</b>	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 fueled with at least 90% of usable tank volume