



	RS 660 FACTORY	RS 660
Engine		
Type	Parallel twin, 4 valves per cylinder, liquid-cooled with Ride-By-Wire	
Displacement	659 cc	
Bore and stroke	81 x 63.93 mm	
Max. power	105 HP (77.2 kW) @ 10,400 rpm	
Max. torque	70 Nm @ 8,400 rpm	
Clutch	Multi plate wet clutch with slipper system	
Gearbox	6 speed	
Chassis		
Frame	Twin spar aluminum frame	
Front suspension	Öhlins Ø 43 mm USD fork, fully adjustable, 120 mm wheel travel	Kayaba Ø 41 mm USD fork, rebound and preload adjustable, 120 mm travel
Rear suspension	Öhlins monoshock, fully adjustable, 130 mm wheel travel	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"	
Dimensions & Weights		
Seat height	820 mm	
Fuel tank	15 l	
Wet weight*	183 Kg	
Emissions	Euro 5+	
Std. Features		
Standard Features	Full LED headlight and indicators with light signature. Bonded 5" TFT dashboard. Backlit switchcubes. a-PRC 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	Full LED headlight and indicators with light signature. Bonded 5" TFT dashboard. Backlit switchcubes. a-PRC 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