



RSV4 R ABS

Technical chart

Engine	Aprilia 65°cc longitudinal V four stroke. Double overhead camshaft; four valves per cylinder. 3 maps Ride-by-Wire system, aTC (Aprilia Traction Control), aWC (Aprilia Wheelie Control), aLC (Aprilia Launch Control) and aQS (Aprilia Quick Shift).
Displacement	999.6 cc
Maximum power	184 HP (135,3 kW) @ 12.500 rpm
Maximum torque	11,9 kgm (117 Nm) @ 10.000 rpm
Cooling	Liquid cooling
Front suspension	43mm Sachs upside down fully adjustable. Wheel travel: 120 mm
Rear suspension	Sachs piggyback shock absorber with adjustable length, spring preload and compression + rebound damping. Wheel travel: 130 mm
Front brake	Double Ø320 mm lightweight stainless steel floating discs. M 430 Brembo monobloc radial calipers with 4 opposed pistons. Sintered pads. Radial master cylinder. Metal braided brake line. 9MP Bosch multi-map ABS: Track, Sport, Rain.
Rear brake	Ø220 mm disc. Brembo caliper with 2 insulated pistons. Sintered pads. Rear master cylinder with integrated oil tank. Metal braided brake line. 9MP Bosch multi-map ABS: Track, Sport, Rain.
Front tyre	Radial tubeless - 120/70 ZR 17
Rear tyre	Radial tubeless - 200/55 ZR 17 (homologated option 190/50 ZR 17; 190/55 ZR 17)
Seat height	840 mm
Fuel tank	18,5 lt (4 lt reserve)
Emissions	Euro 3 homologation