



TUONO V4 FACTORY

Technical Specifications

Engine	Aprilia V-4 cylinder, 4-stroke, liquid-cooled 65° with double overhead camshaft (DOHC), four valves per cylinder. Ride By Wire with 3 engine mappings (Sport, Race, Track)
Displacement	1077 cc
Max. power at camshaft	175 hp (129 kW) at 11,000 rpm
Max. torque at camshaft	120 Nm at 9,000 rpm
Cooling	Liquid
Front suspension	Öhlins upside-down fork, Ø 43 mm stems. Fully adjustable spring preload, hydraulic rebound and compression 120 mm wheel travel
Rear suspension	Aluminium swingarm; Öhlins single shock absorber with piggy-back, adjustable spring preload, wheelbase, hydraulic compression and rebound. APS progressive linkage. 130 mm wheel travel
Front brake	Ø 320 mm double disc with aluminium flange. Brembo M432 mono-block radial calipers and metal braid brake pipe
Rear brake	Ø 220mm disc Brembo caliper. Pump with integrated tank and metal braid brake pipe
ABS system	Bosch 9MP ABS, adjustable to 3 mappings, with de-selectable RLM (Rear wheel Lift-up Mitigation) strategy
Front wheel	3-spoke 3.5" x 17" aluminium alloy wheel Tyre: 120/70 ZR 17"
Rear wheel	3-spoke 6" x 17" aluminium alloy wheel Tyre: 200/55 ZR 17"
Seat height	825 mm
Fuel tank capacity	18.5 litres - 4 reserve
Emissions compliance	Euro 3
Electronic management	APRC (Aprilia Performance Ride Control) system including Traction Control (ATC), Wheel Control (AWC), Launch Control (ALC), Quick Shift (AQS), all independently settable and de-selectable. V4-MP ready