



TUONO 660 FACTORY- TECHNICAL SPECIFICATION

Engine	Aprilia forward-facing parallel 2-cylinder, four stroke, liquid cooled with radiator and water-oil heat exchanger, DOHC with silent chain on the right side, four valves per cylinder.
Engine capacity	659 cc
Compression ratio	13.5:1
Max Power	100 HP (73.5 kW) at 10,500 rpm
Maximum torque at crankshaf	67.0 Nm (6.83 kgm) at 8,500 rpm
Chassis	Aluminium dual beam chassis with removable seat-supporting subframe
Power supply	Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management
Transmission	6 speed with Aprilia Quick Shift (AQS) up and down
Front suspension	Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment. 110 mm wheel travel
Rear suspension	Asymmetrical aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm
Front brake	320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose
Rear brake	220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line
ABS	Multi-map Cornering ABS
Front Wheels	3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17"
Rear wheel	5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17)
Seat height	820 mm
Electronic management	6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable)
Kerb weight including fluids*	181 kg
Emissions compliance	Euro 5
Consumption	4.90 litres/100km
CO2 Emissions	116 g/km
Fuel tank capacity	15 litres (4 in reserve)