



TUONO 660 – TECHNICAL SPECIFICATION

ENGINE	Aprilia parallel twin, 4 stroke, liquid cooled with radiator and water/oil exchanger, double overhead camshafts(DOHC), 4 valves per cylinder
BORE X STROKE	81 x 63.93 mm
DISPLACEMENT	659 cc
COMPRESSION RATIO	13.5:1
MAX POWER @ CRANKSHAFT	95 HP (70 kW) @ 10.500 rpm
MAX TORQUE @ CRANKSHAFT	67.0 Nm (6.83 kgm) @ 8.500 rpm
FUEL SYSTEM	Airbox with head-on intake. 2 Ø48 mm throttle body, Ride-by-wire engine management
STARTER	Electrical
LUBRICATION	Wet sump
TRANSMISSION	6 speed gearbox
CLUTCH	Multi plate wet clutch with slipper system
FINAL TRANSMISSION	Chain, drive ratio 17/43
ELECTRONIC MANAGEMENT	APRC with ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine map), ACC (cruise control) 5 Riding mode (Road and Track, 3 fix and 2 customisable)
FRAME	Aluminium dual beam with removable tail section
FR. SUSPENSION	Kayaba Ø 41 mm USD with top out spring, aluminium radial caliper mounting bracket. Adjustable in rebound and spring preload. Travel 110 mm
RR. SUSPENSION	Asymmetrical aluminium rear arm. Rear shock absorber with top-out spring. Adjustable preload and rebound. Travel 130 mm
FR. BRAKE	Double disk 320 mm Brembo radial calipers with 4 Ø 32 mm opposing pistons. Brembo radial pump, metal braided hose
RR. BRAKE	Single disk 220 mm; Brembo 2 pistons Ø 34 mm. Metal braided hose
ABS	ABS settable
WHEELS	Alloy wheels Fr: 3.5"X17" Rr: 5,5"X17"
TYRES	Radial tubeless, ant: 120/70 ZR 17 post: 180/55 ZR 17 (alternative 180/60 ZR17)
DIMENSIONS	Wheelbase: 1370 mm Length: 1995 mm Width: 805 mm Seat height: 820 mm Headstock angle: 24,1° Trail: 104,7 mm
WEIGHT (KERB)	183 kg
OMOLOGATION	Euro 5
FUEL CONSUMPTION (WMTC)	58mpg
CO2 EMISSION	116 g/km
TANK CAPACITY	15 lt (4lt reserve)
COLOUR RANGE	Concept Black, Iridium Grey, Acid Gold