



## TUONO 660 – TECHNICAL SPECIFICATION

<b>ENGINE</b>	Aprilia parallel twin, 4 stroke, liquid cooled with radiator and water/oil exchanger, double overhead camshafts(DOHC), 4 valves per cylinder
<b>BORE X STROKE</b>	81 x 63.93 mm
<b>DISPLACEMENT</b>	659 cc
<b>COMPRESSION RATIO</b>	13.5:1
<b>MAX POWER @ CRANKSHAFT</b>	100 hp (74 kW) @ 10.500 rpm
<b>MAX TORQUE @ CRANKSHAFT</b>	67.0 Nm (6.83 kgm) @ 8.500 rpm
<b>FUEL SYSTEM</b>	Airbox with head-on intake. 2 Ø48 mm throttle body, Ride-by-wire engine management
<b>STARTER</b>	Electrical
<b>LUBRICATION</b>	Wet sump
<b>TRANSMISSION</b>	6 speed gearbox
<b>CLUTCH</b>	Multi plate wet clutch with slipper system
<b>FINAL TRANSMISSION</b>	Chain, drive ratio 17/43
<b>ELECTRONIC MANAGEMENT</b>	Suite APRC with ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine map), ACC (cruise control) 5 Riding mode (Road e Track, 3 fix e 2 customizable)
<b>FRAME</b>	Aluminium dual beam with removable tail section
<b>FR. SUSPENSION</b>	Kayaba Ø 41 mm USD with top out spring, aluminium radial caliper mounting bracket. Adjustable in rebound and spring preload. Travel 110 mm
<b>RR. SUSPENSION</b>	Asymmetrical aluminium rear arm. Rear shock absorber with top-out spring. Adjustable preload and rebound. Travel 130 mm
<b>FR. BRAKE</b>	Double disk 320 mm Brembo radial calipers with 4 Ø 32 mm opposing pistons. Brembo radial pump, metal braided hose
<b>RR. BRAKE</b>	Single disk 220 mm; Brembo 2 pistons Ø 34 mm. Metal braided hose
<b>ABS</b>	ABS settable
<b>WHEELS</b>	Alloy wheels Fr: 3.5"X17" Rr: 5,5"X17"
<b>TIRES</b>	Radial tubeless, ant: 120/70 ZR 17 post: 180/55 ZR 17 (alternative 180/60 ZR17)
<b>DIMENSION</b>	Wheelbase: 1370 mm Lenght: 1995 mm Width: 805 mm Seat height: 820 mm Headstock angle: 24,1° Trail: 104,7 mm
<b>WEIGHT (KERB)</b>	183 kg
<b>OMOLOGATION</b>	Euro 5
<b>FUEL CONSUMPTION (WMTC)</b>	4,90 litri/100 km
<b>CO2 EMISSION</b>	116 g/km
<b>TANK CAPACITY</b>	15 lt (4lt reserve)
<b>COLOR RANGE</b>	Concept Black, Iridium Grey, Acid Gold