



## TUAREG 660 - TECHNICAL SPECIFICATION

<b>Engine</b>	Aprilia forward-facing 2-cylinder, 4-stroke, liquid cooled, double overhead camshafts (DOHC), four valves per cylinder.
<b>Bore and stroke</b>	81 x 63.93 mm
<b>Engine capacity</b>	659 cc
<b>Compression ratio</b>	13.5:1
<b>Max Power</b>	80 HP (59 kW) at 9,250 rpm
<b>Maximum torque at crankshaf</b>	70.0 Nm (7.13 kgm) at 6,500 rpm
<b>Fuel system</b>	Airbox with front air vent. 2 Ø48 mm throttle bodies, Ride-by-wire management
<b>Starting</b>	Electrical
<b>Lubrication</b>	Wet sump
<b>Transmission</b>	6 gears
<b>Clutch</b>	Multiplate wet clutch with slipper system
<b>Secondary drive</b>	Chain, drive ratio 15/42
<b>Electronic management</b>	APRC Suite that includes ATC (traction control), AEB (engine brake) AEM (engine maps), ACC (cruise control) 4 Riding modes (2 set and 2 personalisable)
<b>Chassis</b>	Frame in steel tubing and built-in subframe. Aluminium engine connection plates
<b>Front suspension</b>	Fully adjustable Ø43 mm upside-down Kayaba fork with counterspring. Wheel travel: 240 mm
<b>Rear suspension</b>	Aluminium swingarm. Fully adjustable Kayaba monoshock. Wheel travel: 240 mm
<b>Front brake</b>	300 mm diameter floating double disc, Brembo floating calliper with double opposing pistons (Ø30/32 mm). Brembo master cylinder and metal braided brake line
<b>Rear brake</b>	260 mm diameter disc, Brembo single piston (Ø34 mm) calliper. Metal braided brake line
<b>ABS</b>	Multi-map
<b>Wheels</b>	Spoked, Frt: 2.15"X21" Rear: 4.25"X18"
<b>Tyres</b>	Tubeless, Frt: 90/90-21 rear: 150/70 R 18
<b>Dimensions</b>	Wheelbase: 1,525 mm Length: 2,220 mm Width: 965 mm Saddle height: 860 mm Headstock angle: 26.7° Trail: 113.3 mm
<b>Kerb weight</b>	204 kg
<b>Emissions compliance</b>	Euro 5
<b>Consumption (WMTC cycle)</b>	4 litres/100km
<b>CO2 Emissions</b>	99 g/km
<b>Fuel tank capacity</b>	18 litres (3-litre reserve)