



## 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)                                                                                                                                  |