

## Aprilia Strada 650 Trail

<b>Engine:</b>	Single-cylinder four-stroke with light alloy cylinder. Liquid cooling with three way pressurised circuit. Single overhead cam with chain timing drive; four valves. Anti-vibration counter-shaft.
<b>Fuel:</b>	Unleaded fuel
<b>Bore and stroke:</b>	100 x 84 mm
<b>Displacement:</b>	659 cc
<b>Compression ratio:</b>	10:1
<b>Max. power at crank:</b>	50 HP (37 kW) at 6,250 rpm
<b>Max. torque at crank:</b>	6.25 kgm ( 61.31 Nm) at 5,200 rpm
<b>Fuel system:</b>	Integrated electronic engine management system. Electronic fuel injection. 44 mm throttle body
<b>Ignition:</b>	Electronic
<b>Starting:</b>	Electric starter
<b>Alternator:</b>	290 W
<b>Lubrication:</b>	Dry sump with oil pump
<b>Gearbox:</b>	5 speed
<b>Clutch:</b>	Multiple disc in oil bath. Cable operated
<b>Primary drive:</b>	Spur gears Transmission ratio: 36/75
<b>Final drive:</b>	Chain Transmission ratio: 15/44
<b>Frame:</b>	Steel, open cradle, single spar frame
<b>Front suspension:</b>	45 mm fork Wheel travel 170 mm
<b>Rear suspension:</b>	High strength steel swingarm, Aprilia Progressive System (APS) rising rate linkages, Sachs hydraulic monoshock with adjustable rebound and preload, Wheel travel 170 mm
<b>Brakes:</b>	Front: Brembo stainless steel disc, $\varnothing$ 300 mm. Two-piston floating caliper Rear: stainless steel disc, $\varnothing$ 240 mm. Floating caliper
<b>Wheels:</b>	Aluminium spoked, Front: 2.15 x 19", Rear: 3.00 x 17"
<b>Tyres:</b>	Front: 100/90-19, Rear: 130/80-17
<b>Dimensions:</b>	Max. length: 2,160 mm, Max. width: 810 mm, Ground clearance: 270 mm, Seat height: 820 mm Wheelbase: 1,479 mm
<b>Tank:</b>	Capacity 16 litres, 3.5 litre reserve.
<b>Accessories:</b>	Adjustable front brake lever; luggage rack; 28 and 45 litre top boxes; semi-rigid panniers in high-tech textile with secure, lockable fittings; tank protector and tank bag in high-tech textile; high seat (+40 mm), Slip On Street Legal Aprilia by Akrapovic titanium exhaust kit, carbon hand guards hinged on handlebars, carbon parts (exhaust pipes protection, heel guards, sump guard), electronic anti-theft system.