
Technical Specifications



Aprilia Scarabeo 500 ie

Engine type	Single-cylinder, four stroke, liquid-cooled, 4 valves, single overhead camshaft (SOHC)
Bore and Stroke	92 x 69 mm
Engine capacity	492 cc
Compression ratio	10.5±0.5:1
Max. Power	29 kW (39 ps) at 7,500 rpm
Max. Torque	43 Nm at 5,500 rpm
Fuel system	Electronic injection
Ignition	Inductive discharge electronic ignition with variable
Start up	Electric
Cooling	Liquid
Lubrication	Wet sump
Gearbox	Automatic CVT
Clutch	Automatic centrifugal dry clutch
Chassis	Double cradle trellis in high strength
Front suspension	Telescopic hydraulic fork with 40mm Ø stanchions
Rear suspension	Two dual action hydraulic shock absorbers and coil spring with four adjustable preload settings
Brakes	Front: Two 260 mm discs with floating callipers with two parallel pistons Ø 25 mm and integrated braking. Rear: One 240 mm disc with fixed calliper with two pistons Ø 32 mm and integrated braking.
Wheel rims	Front 3.00 x 16" Rear 4.50 x 14"
Tyres	Front: 110 / 70 x 16" Rear: 150 / 70 x 14"

The motorcycle specifications are indicative only and subject to change without notice. Please contact your local dealer for specific information.