

# scarabeo

## 500



## Technical Specifications

### Aprilia Scarabeo 500 ie



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