



## Technical specifications

Vespa	125 ie (GTS Super)	300 ie (GTS Super /Super Sport)
Engine	Single-cylinder 4 stroke, 4 valve Piaggio unit with electronic injection and catalytic converter	
Engine Capacity	124 cc	278 cc
Bore/stroke	57/48.6 mm	75/63 mm
Max power at driveshaft	11kW (14.9 hp) at 9,750 rpm)	15.8 kW (22 hp) at 7,500 rpm.
Max torque	12 Nm at 7,500 rpm	22.3 Nm at 5,000 rpm
Fuel	Unleaded petrol	
Timing System	SOHC (single overhead cam), 4 valves per cylinder	
Cooling system	Liquid	
Injection	Port injected Alfa/N type with closed loop lambda control and three-way catalytic converter	
Lubrication	Wet sump	
Starter	Electric	
Clutch	Automatic dry centrifugal clutch with vibration dampers	
Transmission	Twist-and-go CVT with torque server	
Load bearing structure	Sheet steel body with welded reinforcements	
Front suspension	Single arm, dual chamber hydraulic shock absorber with coaxial spring	
Rear suspension	Two dual effect shock absorbers with adjustable preload	
Front tyre	Tubeless 120/70-12"	
Rear tyre	Tubeless 130/70-12"	
Front brake	220 mm Ø disc	
Rear brake	220 mm Ø disc	
Length/width	1,930 /755 mm	
Seat height	790 mm	
Wheelbase	1,370 mm	
Weight	148 kg	
Fuel tank capacity	9.2 litres	
Emissions (exhaust, noise)	Euro 3	