



Vespa Primavera 125



ENGINE

| | |
|-------------------------|---|
| Type | 4 stroke single cylinder with electronic injection |
| Engine Capacity | 124.5cc |
| Bore/stroke | 52/58.6 mm |
| Max power at crankshaft | 7.9 kW at 7,700 rpm |
| MAX Torque | 10.4 Nm at 6,000 rpm |
| Timing system | SOHC (single overhead cam), 3 valves per cylinder |
| Fuel system | New Electronic Injection PFI (Port Fuel Injection) |
| Cooling system | Forced air |
| Lubrication | Wet sump |
| Starter | Electric |
| Clutch | Automatic dry centrifugal clutch with vibration dampers |
| Gearbox | CVT with torque server |

VEHICLE

| | |
|------------------------|---|
| Load bearing structure | Sheet steel body with welded reinforcements |
| Front suspension | Single arm with coil spring and dual action monoshock absorber - axial stroke 78 mm |
| Rear suspension | Coil spring with adjustable preload (4 settings), and dual action hydraulic monoshock - axial stroke 70 mm |
| Front wheel rim | Die-cast aluminium alloy 2.50x11" |
| Rear wheel rim | Die-cast aluminium alloy 2.75x11" |
| Front tyre | Tubeless 110/70-11" |
| Rear tyre | Tubeless 120/70-11" |
| Front brake | Hydraulically operated 200 mm \varnothing stainless steel disc |
| Rear brake | Mechanically operated 140 mm \varnothing drum |

DIMENSIONS

| | |
|----------------------|--------------|
| Length/ width | 1,860/735 mm |
| Saddle height | 780 mm |
| Wheelbase | 1,340 mm |
| Fuel tank capacity | 8 litres |
| Emissions compliance | Euro 3 |