



VESPA S 50 – Technical specifications

Engine	Single-cylinder Hi-Per2 two-stroke, with two-way catalytic converter and secondary air system
Displacement	50 cc
Cooling	Forced air
Starting	Electric and kick starter
Transmission	Automatic Twist and Go
Front suspension	Single arm link with coil spring and double acting hydraulic shock absorber
Rear suspension	Coil spring and double acting hydraulic shock absorber
Front wheel	Die-cast aluminium alloy 2.50x11"
Rear wheel	Die-cast aluminium alloy 3.10x10"
Front tyre	Tubeless 110/70-11"
Rear tyre	Tubeless 120/70-10"
Front brake	200 mm steel disc
Rear brake	110 mm drum
Length/ width	1,755/740 mm
Seat height	775 mm
Running weight	96 kg
Fuel tank capacity	8.6 litres
Consumption (at 60 km/h)	39 km/l
Emissions	Homologated to Euro 2
Colours	Ottico White, Dragon Red and Black