

**PIAGGIO X8 250: TECHNICAL SPECIFICATIONS**

Engine	Single-cylinder QUASAR, 4 stroke, 4 valve, electronic injection
Displacement	244.3 cc
Bore	72 mm
Stroke	60 mm
Fuel	Unleaded
Power	22 bhp (16.2 Kw) at 8,250 rpm
Torque	20.2 Nm at 6,500 rpm
Cooling	Liquid
Transmission	"Twist and go" automatic clutch with continuously variable transmission (CVT)
Start	Electric
Frame	Double cradle of steel tubes
Front suspension	φ 35 mm tele-hydraulic fork
Rear suspension	Two dual-effect hydraulic shock absorbers and four-position spring preload
Front brake	Stainless steel disc, φ 260 mm, floating caliper with two pistons, φ 25.4 mm
Rear brake	Stainless steel disc, φ 240 mm, caliper with opposed pistons, φ 32 mm
Front wheel rim	Die-cast aluminium alloy, 14" x 3.50
Rear wheel rim	Die-cast aluminium alloy, 12" x 3.00
Front tyre	Tubeless 120/70-14"
Rear tyre	Tubeless 130/70-12"
Length/Width	2,070 mm/ 760 mm
Wheel base	1,490 mm
Seat height	785 mm
Running weight	178 kg
Fuel tank capacity	12 litres (includes 1.8 litres reserve)
Max. speed	126 km/h
Emissions	Meets Euro3 standards