

## Avenis 125 specification

Overall length	1,895mm (74.6")
Overall width	710mm (28")
Overall height	1,175mm (46.3")
Wheelbase	1,265mm (49.8")
Ground clearance	160mm (6.3")
Seat height	780mm (30.7")
Kerb weight	107kg (235.9lbs)
Engine type	Four-stroke, single-cylinder, air-cooled, SOHC
Bore x stroke	52.5mm x 57.4mm (2.1" x 2.3")
Engine displacement	124cc (7.6 cu in)
Peak power	8.7 PS @ 6,750rpm (6.4kW)
Peak torque	10Nm/5,500rpm
Compression ratio	10.3 : 1
Fuel system	Fuel injection
Starter system	Electric and kick
Lubrication system	Wet sump
Transmission	CVT
Suspension - front	Telescopic, coil spring, oil damped
Suspension - rear	Swingarm type, coil spring, oil damped
Rake / trail	26° 30' / 89mm (3.5")
Brakes - front	Disc
Brakes - rear	Drum
Tyres - front	90/90R12, tubeless

Tyres - rear	90/100R10, tubeless
Ignition system	Electronic ignition (transistorised)
Fuel tank capacity	5.2 litres (1.4/1.1 US/Imp gal)
Fuel efficiency / range	148.6mpg / 169 miles
CO <sub>2</sub>	44g/km
Emissions standard	Euro 5
Oil capacity (overhaul)	0.8 litres (0.2/0.2 US/Imp qt)