

**SV650 Specification**

Overall length	2,140mm
Overall width	760mm
Overall height	1,090mm
Wheelbase	1,445mm
Ground clearance	135mm
Seat height	785mm
Kerb weight	197kg
Engine type	Four-stroke, V-twin, liquid-cooled, DOHC
Bore x stroke	81.0mm x 62.6mm
Engine displacement	645cc
Peak power	73PS @ 8,500rpm
Peak torque	64N-m/6,800rpm
Compression ratio	11.2: 1
Fuel system	Fuel injection
Starter system	Electric
Lubrication system	Wet sump
Transmission	Six-speed constant mesh
Suspension - front	Telescopic, coil spring, oil damped
Suspension - rear	Link type, coil spring, oil damped
Rake / trail	25° / 104 mm
Brakes - front	Disc, twin
Brakes - rear	Disc
Tyres - front	120/70ZR17M/C (58W), tubeless
Tyres - rear	160/60ZR17M/C (69W), tubeless
Ignition system	Electronic ignition
Fuel tank capacity	14.5 litres
Fuel efficiency	68.9mpg
Oil capacity (overhaul)	3.0 litres