

**V-Strom 650 Specification**

Overall length	2,275mm
Overall width	835mm
Overall height	1,405mm
Wheelbase	1,560mm
Ground clearance	170mm
Seat height	835mm
Kerb weight	213kg
Engine type	4-stroke, liquid-cooled, DOHC, 90° V-twin
Bore x stroke	81.0mm x 62.6mm
Engine displacement	645cc
Peak power	71PS @ 8,800rpm
Peak torque	62N-m/6,300rpm
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	26° / 110mm
Brakes - front	Disc, twin
Brakes - rear	Disc
Tyres - front	110/80R19M/C 59V, tubeless
Tyres - rear	150/70R17M/C 69V, tubeless
Ignition system	Electronic ignition (transistorised)
Fuel tank capacity	20 litres
Fuel efficiency	67.26mpg
Oil capacity (overhaul)	3.0 litres