

Make Model	Yamaha XVS 650 V-Star Classic
Year	2009-10
Engine	Four stroke, 70°V-twin cylinder, SOHC
Capacity	649 cc / 39.6 cu-in
Bore x Stroke	81 x 63mm
Cooling System	Air cooled
Compression Ratio	9.0:1
Induction	2x 28mm Mikuni BDS28 CV carburetors
Ignition	Digital TCI
Starting	Electric
Max Torque	5.2 kgf-m / 37.5 ft-lb @ 3000 rpm
Transmission	5 Speed
Final Drive	Shaft
Front Suspension	41mm forks
Rear Suspension	Adjustable link Monocross
Front Brakes	Single 298mm disc
Rear Brakes	200mm Drum
Front Tyre	100/90-19
Rear Tyre	170/80-15
Dimensions	Length 2340mm / 92.1 in Width 880mm / 34.6 in Height 1075mm / 42.3 in
Wheelbase	1610mm / 63.4 in

Seat Height	710 mm / 28 in
Dry Weight	214 kg / 471 lbs
Wet Weight	247 kg / 545 lbs
Fuel Capacity	16 Liters / 3.5 gal