VULCAN® S ABS









POWFR

Engine 4-stroke, 2-cylinder, DOHC, liquid-cooled

Displacement 649cc

Bore x Stroke 83.0 x 60.0mm

Compression

Ratio

10.8:1

Maximum Torque 46.3 lb-ft @ 6600 rpm

Fuel System

DFI 38mm Throttle Bodies (2), with sub-

throttle valves

Ignition

TCBI w/ Electronic Advance

Transmission

6-speed with positive neutral finder

Final Drive

Sealed Chain

PERFORMANCE

Front
Suspension /
Wheel Travel

41mm telescopic fork/5.1 in

Rear Suspension / Wheel Travel Lay-down offset rear shock with linkage and adjustable preload/3.1 in

Front Tire 120/70x18

Rear Tire 160/60x17

Front Brakes Single 300mm disc with twin-piston caliper

Rear Brakes Single 250mm disc with single-piston

caliper

DETAILS

Frame Type	High-tensile steel diamond frame
Overall Length	90 9 in

Overall Width 34.6 in

Overall Height 43.3 in

Ground 5.1 in Clearance

Seat Height 27.8 in

Curb Weight 498.3 lb*

Fuel Capacity 3.7 gal

Wheelbase 62.0 in

Color Choices Metallic Flat Raw Graystone, Pearl Blizzard

White

Warranty 12 Month Limited Warranty



