W800 ABS









POWER

Engine 4-stroke, parallel twin, SOHC, 4 valves, air-

cooled

Displacement 773cc

Bore x Stroke 77.0 x 83.0mm

Compression

Ratio

8.4:1

Maximum Torque 46.4 lb-ft

Fuel System

DFI® with 34mm throttle bodies (2)

Ignition

TCBI with Digital Advance

Transmission

5-speed, return shift

Final Drive

Sealed chain

Electronic Rider

Aids

Anti-lock Brake System (ABS)

PERFORMANCE

Front
Suspension /
Wheel Travel

41mm telescopic fork/5.1 in

Rear Suspension / Wheel Travel Twin shocks with spring preload

adjustability/4.2 in

Front Tire 100/90-19

Rear Tire 130/80-18

Front Brakes Single 320mm disc with 2-piston calipers,

ABS

Rear Brakes Single 270mm disc with 2-piston caliper, ABS

DETAILS

Frame Type Double-cradle high tensile steel

Rake/Trail 26.0°/3.7 in

Overall Length 86.2 in

Overall Width 31.1 in

Overall Height 42.3 in

Ground 4.9 in

Clearance

Seat Height 31.1 in

Curb Weight 496.1 lb* / 498.3 lb* 50-State Model

Fuel Capacity 4.0 gal

Wheelbase 57.7 in

Color Choices Metallic Slate Blue/Metallic Diablo Black

Warranty 12 Month Limited Warranty



