W800 ABS









POWER

Engine 4-stroke, Parallel Twin, SOHC, 4 valves, air-

cooled

8.4:1

Displacement 773cc

Bore x Stroke 77.0 x 83.0mm

Compression **Ratio**

Horsepower

51 hp¹ @ 6,500 rpm Maximum

Maximum Torque 46.5 lb-ft @ 4,800 rpm

Fuel System DFI® with 34mm throttle bodies (2)

TCBI with Digital Advance Ignition

Transmission 5-speed, return shift

Final Drive Sealed chain

Electronic Rider

Aids

Anti-lock Brake System

PERFORMANCE

Front Suspension 41mm telescopic fork/5.1 in / Wheel Travel **Rear Suspension**

Twin shocks with spring preload adjustability/4.2

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

Double-cradle high tensile steel **Frame Type**

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

Estimated Dry 465.3 lb**

Weight

Curb Weight 498.3 lb*

Fuel Capacity 4.0 gal

Wheelbase 57.7 in

Color Choices Pearl Crystal White

12 Month Limited Warranty Warranty

Scan with camera to view videos, key features and more.

/ Wheel Travel



*Curb weight includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). When equipped, California evaporative emissions equipment adds approximately 2.2 lb.

**Dry weight does not include all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). ¹This vehicle's HP was measured according to ISO standard 4106. This ISO standard measures HP differently than the SAE standards by which the horsepower of many cars is measured, and as a result the referenced HP measurement may be higher than if it were measured by an SAE standard. KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit Kawasaki-la.com for full product details.