



**W800 / 2011**

# **W800**

Back to the future, the new W800 delivers a classic blend of retro style with up the minute technology. Drawing fans of all ages, the quality and W heritage of the air-cooled parallel twin shine through.

**Kawasaki**

# Features

W800 / 2011



Classic-styled Engine



Large headlamp



"W" styling



Traditionally styled front fork

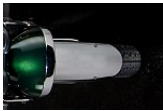


Front brake



Instrumentation

## More features



Details



Rear shock absorbers



Elegant muffler design



Adjustable levers



Seat

### Engine

Fuel system	Fuel injection:φ34 mm x 2 with sub-throttles
Ignition	Digital
Starting	Electric
Lubrication	Forced lubrication, wet sump
Engine type	Air-cooled, 4-stroke Vertical Twin
Displacement	773 cm <sup>3</sup>
Bore x stroke	77.0 x 83.0 mm
Compression ratio	8.4:1
Valve/Induction system	SOHC, 8 valves

### Dimensions

Dimensions (L x W x H)	2,180 x 790 x 1,075 mm
Ground Clearance	125 mm
Wheelbase	1,465 mm
Seat height	790 mm
Fuel capacity	14 litres
Curb Mass	216 kg

### Transmission

Clutch	Wet multi-disc, manual
Primary reduction ratio	2.095 (88/42)
Gear ratios: 1st	2.353 (40/17)
Gear ratios: 2nd	1.590 (35/22)
Gear ratios: 3rd	1.240 (31/25)
Gear ratios: 4th	1.000 (28/28)
Gear ratios: 5th	0.851 (23/27)
Final reduction ratio	2.467 (37/15)
Transmission	5-speed, return
Final Drive	Chain

### Frame

Frame type	Double-cradle, high-tensile steel
Rake/Trail	27° / 108 mm
Wheel travel, front	130 mm
Wheel travel, rear	105 mm
Tyre, front	100/90-19M/C 57H
Tyre, rear	130/80-18M/C 66H
Steering angle, left / right	37° / 37°

### Suspension

Suspension, front	39 mm telescopic fork
Suspension, rear	Twin shocks
	Type: Twin shocks
	Spring preload: 5-way

### Brakes

Brakes, front	Type: Single 300 mm disc
	Caliper: Twin-piston
Brakes, rear	Type: Drum, 160 mm