Z900RS ABS









Horizontal back-link swingarm with stepless

Dual 300mm discs with four-piston calipers and

Single 250mm disc with single-piston caliper and

adjustable rebound damping and spring

POWER

Engine 4-stroke, 4-cylinder, DOHC, 16-valve, liquid-

cooled

10.8:1

Displacement 948cc

Bore x Stroke 73.4 x 56.0mm

Compression Ratio

Horsepower

Maximum

110.0 hp¹ @ 8,500 rpm

Maximum Torque 72.3 lb-ft @ 6,500 rpm

Fuel System DFI® with Keihin 36mm throttle bodies

Ignition TCBI with Electronic Advance

Transmission 6-speed, return shift

Final Drive Sealed chain

Seated Chair

Electronic Rider
Aids
Economical Riding Indicator, Kawasaki TRaction
Control (KTRC - 3 Modes), Anti-lock Brake System

(ABS)

DETAILS

Rear Suspension

/ Wheel Travel

Front Tire

Rear Tire

Front Brakes

Rear Brakes

Frame Type Trellis, high tensile steel

preload/5.5 in

120/70-17

180/55-17

Rake/Trail 25.0°/3.9 in

Overall Length 82.7 in

Overall Width 34.1 in

Overall Height 45.3 in

Ground Clearance 5.1 in

Seat Height 32.9 in

Curb Weight 474.1 lb* 50-State Model

Fuel Capacity 4.5 gal

Wheelbase 57.9 in

Color Choices Candy Tone Red

Warranty 12 Month Limited Warranty

PERFORMANCE

Front Suspension / Wheel Travel

41mm inverted telescopic fork with (13-way) adjustable compression and rebound (11-way) damping, spring preload (15-turn)/4.7

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



*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).

17 This 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 hawaii.kawasaki.com for full product details.