2021 **Z900RS**







preload / 5.5 in

120/70 ZR17

180/55 ZR17

Dual 300mm disc, ABS

Horizontal back-link swingarm with

adjustable rebound damping and spring

POWER

Engine	4-stroke, 4-cylinder, DOHC, 16-valve, liquid- cooled
Displacement	948cc
Bore x Stroke	73.4 x 56.0mm
Compression Ratio	10.8:1
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
Electronic Rider Aids	Kawasaki Traction Control (KTRC)

Single 250mm disc, ABS **Rear Brakes DETAILS**

Rear

Suspension /

Wheel Travel

Front Tire

Rear Tire

Front Brakes

Frame Type	Trellis, high tensile steel
Rake/Trail	25.0°/3.9 in
Overall Length	83.1 in
Overall Width	34.1 in
Overall Height	46.5 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	Candytone Green

PERFORMANCE

Front Suspension / Wheel Travel Inverted 41mm telescopic fork with (13-way) adjustable compression and (11-way) adjustable rebound damping, (15-turn) adjustable spring preload / 4.7 in

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb.

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.

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