²⁰²¹ **Z900RS**







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)

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

/ Wheel Travel	rebound damping and spring preload / 5.5 ir
Front Tire	120/70 ZR17
Rear Tire	180/55 ZR17
Front Brakes	Dual 300mm disc, ABS
Rear Brakes	Single 250mm disc, ABS

Rear Suspension Horizontal back-link swingarm with adjustable

DETAILS

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
Warranty	12 Month Limited Warranty





*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). 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.