

2023

# Z650RS



POWER		Front Tire	120/70 ZR17
Engine	4-stroke, 2-cylinder, DOHC, liquid-cooled	Rear Tire	160/60 ZR17
Displacement	649cc	Front Brakes	Dual 300mm petal-style discs with two-piston calipers, ABS
Bore x Stroke	83.0 x 60.0mm	Rear Brakes	Single 220mm petal-style disc, ABS
Compression Ratio	10.8:1	DETAILS	
Maximum Torque	48.5 lb-ft @ 6,500 rpm	Frame Type	Trellis, high tensile steel
Fuel System	DFI® with Keihin 36mm throttle bodies	Rake/Trail	24.0° / 3.9 in
Ignition	TCBI with electronic advance	Overall Length	81.3 in
Transmission	6-speed, return shift	Overall Width	31.5 in.
Final Drive	Sealed chain	Overall Height	43.9 in
PERFORMANCE		Ground Clearance	4.9 in
Front Suspension / Wheel Travel	Telescopic fork/4.9 in	Seat Height	31.5 in
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable preload, swingarm/5.1 in	Curb Weight	412.3 lb*
		Fuel Capacity	3.2 gal
		Wheelbase	55.3 in
		Color Choices	Metallic Moondust Gray/Ebony
		Warranty	12 Month Limited Warranty

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). 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 [republica-dominicana.kawasaki-la.com](http://republica-dominicana.kawasaki-la.com) for full product details.