


# 2023 Z650RS

**RYMCO**  
POWERSPORTS



 METALLIC MOONDUST GRAY/EBONY



## POWER

<b>Engine</b>	4-stroke, 2-cylinder, DOHC, liquid-cooled
<b>Displacement</b>	649cc
<b>Bore x Stroke</b>	83.0 x 60.0mm
<b>Compression Ratio</b>	10.8:1
<b>Fuel System</b>	DFI® with Keihin 36mm throttle bodies
<b>Ignition</b>	TCBI with electronic advance
<b>Transmission</b>	6-speed, return shift
<b>Final Drive</b>	Sealed chain
<b>Maximum Torque</b>	48.5 lb-ft @ 6,500 rpm

## PERFORMANCE

<b>Front Suspension / Wheel Travel</b>	Telescopic fork/4.9 in
<b>Rear Suspension / Wheel Travel</b>	Horizontal back-link with adjustable preload, swingarm/5.1 in
<b>Front Tire</b>	120/70 ZR17
<b>Rear Tire</b>	160/60 ZR17

<b>Front Brakes</b>	Dual 300mm petal-style discs with two-piston calipers, ABS
<b>Rear Brakes</b>	Single 220mm petal-style disc, ABS

## DETAILS

<b>Frame Type</b>	Trellis, high tensile steel
<b>Rake/Trail</b>	24.0° /3.9 in
<b>Overall Length</b>	81.3 in
<b>Overall Width</b>	31.5 in.
<b>Overall Height</b>	43.9 in
<b>Ground Clearance</b>	4.9 in
<b>Seat Height</b>	31.5 in
<b>Curb Weight</b>	412.3 lb*
<b>Fuel Capacity</b>	3.2 gal
<b>Wheelbase</b>	55.3 in
<b>Color Choices</b>	Metallic Moondust Gray/Ebony
<b>Warranty</b>	12 Month Limited Warranty
<b>Kawasaki Protection Plus™ (optional)</b>	12, 24, 26 or 48 months

\*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.  
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