

2023
Z650



- METALLIC MATTE GRAPHENESTEEL GRAY/EBONY
- METALLIC SPARK BLACK/METALLIC FLAT SPARK BLACK



POWER

Engine	4-stroke, 2-cylinder, DOHC, liquid-cooled
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Maximum Torque	48.5 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 - 2 Modes)

PERFORMANCE

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

Rear Tire	160/60 ZR17
Front Brakes	Dual 300mm petal-style discs with two-piston calipers (and ABS)
Rear Brakes	Single 220mm petal-style disc (and ABS)

DETAILS

Frame Type	Trellis, high tensile steel
Rake/Trail	24.0° / 3.9 in
Overall Length	80.9 in
Overall Width	30.1 in
Overall Height	41.9 in
Ground Clearance	5.1 in
Seat Height	31.1 in
Curb Weight	NON ABS: 410.1 lb / ABS: 412.3 lb*
Fuel Capacity	4.0 gal
Wheelbase	55.5 in
Special Features	Rideology the App Smartphone Connectivity, TFT Instrumentation
Color Choices	Metallic Spark Black/Metallic Flat Spark Black, Metallic Matte Graphenesteel 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 for full product details.