



2024

# KLR<sup>®</sup> 650 S

**Kawasaki**  
Let the Good Times Roll<sup>®</sup>



-  PEARL CRYSTAL WHITE/METALLIC CARBON GRAY
-  FIRECRACKER RED/METALLIC CARBON GRAY



## POWER

<b>Engine</b>	4-Stroke, single cylinder, DOHC
<b>Displacement</b>	652cc
<b>Bore x Stroke</b>	100.0 x 83.0mm
<b>Compression Ratio</b>	9.8:1
<b>Maximum Torque</b>	39.1 lb-ft @ 4,500rpm
<b>Fuel System</b>	DFI <sup>®</sup> with 40mm throttle body
<b>Ignition</b>	CDI
<b>Transmission</b>	5-speed, return shift with wet multi-disc manual clutch
<b>Final Drive</b>	Sealed chain
<b>Electronic Rider Aids</b>	Anti-lock Brake System (ABS)

<b>Front Tire</b>	90/90-21
<b>Rear Tire</b>	130/80-17
<b>Front Brakes</b>	Single 300mm disc with 2-piston calipers (and ABS)
<b>Rear Brakes</b>	Single 240mm disc with single-piston caliper (and ABS)

## PERFORMANCE

<b>Front Suspension / Wheel Travel</b>	41mm telescopic fork/ 6.7 in
<b>Rear Suspension / Wheel Travel</b>	Uni-Trak <sup>®</sup> single shock with adjustable rebound damping and adjustable spring preload/7.0 in

## DETAILS

<b>Frame Type</b>	Tubular, semi-double cradle
<b>Rake/Trail</b>	29.5° /4.6 in
<b>Overall Length</b>	88.8 in
<b>Overall Width</b>	38.2 in
<b>Overall Height</b>	56.3/54.9 in (screen hi/lo)
<b>Ground Clearance</b>	7.3 in
<b>Seat Height</b>	32.1 in
<b>Curb Weight</b>	460.6 lb* (ABS), 456.2 lb* (non-ABS)
<b>Fuel Capacity</b>	6.1 gal
<b>Wheelbase</b>	59.6 in
<b>Color Choices</b>	Pearl Crystal White/Metallic Carbon Gray, Firecracker Red/Metallic Carbon Gray
<b>Warranty</b>	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 [hawaii.kawasaki.com](http://hawaii.kawasaki.com) for full product details.