

2025

# KLR® 650 S

**Kawasaki**  
Let the Good Times Roll®



METALLIC MATTE OLD SCHOOL GREEN

PEARL CRYSTAL WHITE/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 @ 4,500 rpm                                  |
| <b>Fuel System</b>           | DFI® 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>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® single shock with adjustable rebound damping and adjustable spring preload/7.0 in |
| <b>Front Tire</b>                      | 90/90-21  |

## 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>Estimated Dry Weight</b> | 416.6 lb** (ABS), 412.1 lb** (non-ABS)                                    |
| <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>        | Metallic Matte Old School Green, Pearl Crystal White/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).  
 \*\*Dry weight does not include all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied).  
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