


2023

# NINJA<sup>®</sup> ZX<sup>™</sup> -6R

**RYMCO**  
 POWERSPORTS

  
**Kawasaki**  
 Let the good times roll<sup>®</sup>


-  METALLIC MATTE GRAPHENE STEEL GRAY / METALLIC DIABLO BLACK
-  METALLIC MATTE TWILIGHT BLUE / METALLIC DIABLO BLACK



## POWER

|                              |   |
|------------------------------|---|
| <b>Engine</b>                | 4-stroke, In-Line Four, DOHC, 16-valve, liquid-cooled   |
| <b>Displacement</b>          | 636cc   |
| <b>Bore x Stroke</b>         | 67.0 x 45.1mm   |
| <b>Compression Ratio</b>     | 12.9:1  |
| <b>Fuel System</b>           | DFI <sup>®</sup> w/38mm Keihin throttle bodies (4) and oval sub-throttles   |
| <b>Ignition</b>              | TCBI with digital advance   |
| <b>Transmission</b>          | 6-speed, return shift   |
| <b>Final Drive</b>           | Sealed chain  |
| <b>Electronic Rider Aids</b> | Kawasaki TRaction Control (KTRC), Power Mode, Kawasaki Intelligent anti-lock Brake System (KIBS), Kawasaki Quick Shifter (KQS) (upshift only) |

|                     |  |
|---------------------|--|
| <b>Front Tire</b>   | 120/70 ZR17  |
| <b>Rear Tire</b>    | 180/55 ZR17  |
| <b>Front Brakes</b> | Dual 310mm petal discs with dual radial-mounted, Nissin 4-piston, monobloc calipers and KIBS ABS |
| <b>Rear Brakes</b>  | Single 220mm petal discs with single-piston caliper and KIBS ABS                                 |

## DETAILS

|                         |  |
|-------------------------|--|
| <b>Frame Type</b>       | Aluminum perimeter   |
| <b>Rake/Trail</b>       | 23.5° / 4.0 in   |
| <b>Overall Length</b>   | 79.7 in.   |
| <b>Overall Width</b>    | 28.0 in  |
| <b>Overall Height</b>   | 43.3 in.   |
| <b>Ground Clearance</b> | 5.1 in   |
| <b>Seat Height</b>      | 32.7 in  |
| <b>Curb Weight</b>      | 430.0 lb.*   |
| <b>Fuel Capacity</b>    | 4.5 gal  |
| <b>Wheelbase</b>        | 55.1 in.   |
| <b>Color Choices</b>    | Metallic Matte Twilight Blue/Metallic Diablo Black & Metallic Matte Graphenesteel Gray/Metallic Diablo Black |
| <b>Warranty</b>         | 12 Month Limited Warranty  |

## PERFORMANCE

|  |  |
|--|--|
| <b>Front Suspension / Wheel Travel</b> | 41mm inverted Showa SFF-BP fork with top-out springs, stepless compression and rebound damping, adjustable spring preload/4.7 in   |
| <b>Rear Suspension / Wheel Travel</b>  | Bottom-link Uni-Trak <sup>®</sup> with gas-charged shock, stepless compression damping adjustment, 25-way adjustable rebound damping, fully adjustable spring preload/5.9 in |

\*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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 Specifications subject to change. Visit [Kawasaki.com](http://Kawasaki.com) for full product details.

