

UPDATED 2025

NINJA H2® SX SE ABS

Kawasaki
Let the Good Times Roll®



EMERALD BLAZED GREEN/METALLIC DIABLO BLACK/
METALLIC MATTE GRAPHENE STEEL GRAY



POWER

| | |
|-----------------------|---|
| Engine | 4-stroke, in-line 4-cylinder, DOHC, 16-valve, liquid-cooled |
| Displacement | 998cc |
| Bore x Stroke | 76.0 x 55.0mm |
| Compression Ratio | 11.2:1 |
| Maximum Horsepower | 207.0 hp ¹ @ 10,000 rpm |
| Maximum Torque | 101.0 lb-ft @ 8,500 rpm |
| Fuel System | DFI® with 40mm throttle bodies (4); Kawasaki Supercharger |
| Ignition | TCBI with Digital Advance |
| Transmission | 6-speed, return shift, dog-ring |
| Final Drive | Sealed chain |
| Electronic Rider Aids | Economical Riding Indicator, Advanced Rider Assistance Systems (ARAS): Forward Collision Warning (FCW), Blind-Spot Detection (BSD), Adaptive Cruise Control (ACC). Vehicle Hold Assist (VHA), Kawasaki Electronic Control Suspension with Showa Skyhook Technology (KECS), Power Modes, Kawasaki Cornering Management Function (KCMF), Kawasaki TRaction Control (KTRC), Kawasaki Launch Control Mode (KLCM), Kawasaki Intelligent anti-lock Brake System (KIBS), Anti-lock Brake System (ABS), Kawasaki Engine Brake Control (KEBC), Kawasaki Quick Shifter (KQS) (dual direction), IMU-Enhanced Chassis Orientation Awareness |

| | |
|--------------|--|
| Front Tire | 120/70-17 |
| Rear Tire | 190/55-17 |
| Front Brakes | Dual 320mm semi-floating discs with dual radial-mount, opposed 4-piston Brembo Stylema® calipers, Kawasaki Intelligent anti-lock Brake System (KIBS) |
| Rear Brakes | Single 250mm disc with opposed 2-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) |

DETAILS

| | |
|------------------|--|
| Frame Type | Trellis, high-tensile steel, with swingarm mounting plate |
| Rake/Trail | 24.7° / 4.1 in |
| Overall Length | 85.6 in |
| Overall Width | 31.1 in |
| Overall Height | 49.6 in |
| Ground Clearance | 5.1 in |
| Seat Height | 32.9 in |
| Curb Weight | 590.9 lb* |
| Fuel Capacity | 5.0 gal |
| Wheelbase | 58.3 in |
| Special Features | Supercharged engine, 6.5" Full-color TFT Instrumentation, All-LED lighting including Cornering Lights, Kawasaki's Intelligent Proximity Activation Start System (KIPASS), Highly Durable Paint, Grip heaters, Tire Pressure Monitoring System (TPMS), Smartphone Connectivity via Kawasaki SPIN infotainment app |
| Color Choices | Emerald Blazed Green/Metallic Diablo Black/Metallic Matte Graphenesteel Gray |
| Warranty | 12 Month Limited Warranty |

PERFORMANCE

| | |
|---------------------------------|---|
| Front Suspension / Wheel Travel | 43mm inverted Showa fork with KECS-controlled rebound and compression damping, manual spring preload adjustability and top-out springs/4.7 in |
| Rear Suspension / Wheel Travel | Uni-Trak®, Showa BFRC lite gas-charged shock with piggyback reservoir, KECS-controlled compression and rebound damping electronically-adjustable spring preload/5.5 inspring/5.3 in |

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).
¹This vehicle's HP was measured according to ISO standard 4106. This ISO standard measures HP differently than the SAE standards by which the horsepower of many cars is measured, and as a result the referenced HP measurement may be higher than if it were measured by an SAE standard.
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 Specifications subject to change. Visit Kawasaki-la.com for full product details.