UPDATED 2025

NINJA H2® SX SE ABS

Kawasaki
Let the Good Times Roll®

EMERALD BLAZED GREEN/METALLIC DIABLO BLACK/
METALLIC MATTE GRAPHENESTEEL 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

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
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

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).
[1]This 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.
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. ©2026 Kawasaki Motors Corp., U.S.A.
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