2025

NINJA® 650





MSRP NON-ABS **\$7.399**

MSRP ABS **\$7.999**



CANDY STEEL FURNACE ORANGE/METALLIC SPARK BLACK/METALLIC ROYAL PURPLE



METALLIC SPARK BLACK/METALLIC FLAT SPARK BLACK



METALLIC MATTE OLD SCHOOL GREEN/METALLIC SPARK BLACK



POWER

Engine 4-stroke, parallel twin, DOHC, 8-valve, liquid

cooled

10.8:1

Displacement 649cc

Bore x Stroke 83.0 x 60.0mm

Compression Ratio

67.0 hp¹ @ 8,000 rpm

Maximum Horsepower

48.5 lb-ft @ 6,700 rpm

Maximum Torque

Fuel System

DFI® with dual 36mm Keihin throttle bodies

Ignition

TCBI with Electronic Advance

Transmission

6-speed

Final Drive

Sealed chain

Electronic Rider

Kawasaki TRaction Control (KTRC), Anti-lock Brake System (ABS only)

Aids

PERFORMANCE

Front Suspension
/ Wheel Travel

41mm hydraulic telescopic fork/4.9 in

Rear Suspension / Wheel Travel

Horizontal back-link with adjustable spring

preload/5.1 in

Front Tire 120/70 x 17

Rear Tire 160/60 x 17

Front Brakes Dual 300mm petal-type discs and 2-piston

calipers (and ABS)

Rear Brakes Single 220mm petal-type disc and single-piston

caliper (and ABS)

DETAILS

Frame Type Trellis, high-tensile steel

Rake/Trail 24.0°/3.9 in

Overall Length 80.9 in

Overall Width 29.1 in

Overall Height 45.1 in

Ground Clearance

5.1 in

Seat Height 31.1 in

Curb Weight 423.4 lb* (ABS), 421.2 lb* (non-ABS)

Fuel Capacity 4.0 gal

Wheelbase 55.5 in

Color Choices Candy Steel Furnace Orange/Metallic Spark

Black/Metallic Royal Purple, Metallic Matte Old School Green/Metallic Spark Black, Metallic Spark Black/Metalic Flat Spark Black

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb.

'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. ©2025 Kawasaki Motors Corp., U.S.A.

Specifications subject to change. Visit Kawasaki.com for full product details.