### **ALL-NEW 2024**

# NINJA® 500 KRT EDITION









#### **POWER**

4-stroke, Parallel Twin, DOHC, liquid-cooled **Engine** 

Displacement 451cc

70.0 x 58.6mm

Compression

**Bore x Stroke** 

**Ratio** 

11.3:1

Maximum Horsepower 51.0 hp1 @ 10,000 rpm

**Maximum Torque** 

31.7 lb-ft @ 7,500 rpm

**Fuel System** 

DFI® with dual 32mm throttle bodies

Ignition

TCBI with Digital Advance

**Transmission** 

6-speed

**Final Drive** 

Sealed chain

**Electronic Rider** 

**Aids** 

**Economical Riding Indicator** 

## **PERFORMANCE**

**Front Suspension** / Wheel Travel

41mm hydraulic telescopic fork/4.7 in

**Rear Suspension** / Wheel Travel

Horizontal back-link with adjustable spring

preload/5.1 in

**Front Tire** 110/70-17

**Rear Tire** 150/60-17

**Front Brakes** Single 310mm semi-floating disc with 2-piston

calipers

**Rear Brakes** Single 220mm disc with single-piston caliper

## **DETAILS**

Trellis, high-tensile steel **Frame Type** 

Rake/Trail 24.7°/3.6 in

**Overall Length** 78.5 in

**Overall Width** 28.7 in

**Overall Height** 44.1 in

**Ground Clearance** 5.7 in

**Seat Height** 30.9 in

**Curb Weight** 370.4 lb\* / 372.6 lb\* 50-State Model

**Fuel Capacity** 3.7 gal

Wheelbase 54.1 in

**Special Features** ERGO-FIT®, LCD Instrumentation with Smartphone

Connectivity via RIDEOLOGY THE APP

**Color Choices** Lime Green/Ebony

Warranty 12 Month Limited Warranty



