



2024 RUCKUS SPECIFICATIONS*

ENGINE

Engine Type	49cc liquid-cooled single-cylinder four-stroke
Bore And Stroke	37.8mm x 44.0mm
Compression Ratio	11.9:1
Valve Train	SOHC; two valves per cylinder
Induction	18mm CV carburetor with automatic choke

DRIVE TRAIN

Transmission	Automatic V-Matic belt drive
--------------	------------------------------

CHASSIS SUSPENSION BRAKES

Front Suspension	Telescopic fork; 1.9-inch travel
Rear Suspension	Single shock; 2.6-inch travel
Front Brake	Cable-actuated 95mm drum
Rear Brake	Cable-actuated 95mm drum
Front Tire	120/90-10
Rear Tire	130/90-10

DIMENSIONS

Rake	2.5°
Trail	3.0 inches
Wheelbase	49.8 inches
Seat Height	28.9 inches
Curb Weight	194 pounds (Includes all standard equipment, required fluids and a full tank of fuel-ready to ride)
Fuel Capacity	1.3 gallons
Miles Per Gallon	114 MPG - Honda's fuel economy estimates are based on EPA exhaust emission measurement test procedures and are intended for comparison purposes only. Your actual mileage will vary depending on how you ride, how you maintain your vehicle, weather, road conditions, tire pressure, installation of accessories, cargo, rider and passenger weight, and other factors.

OTHER

Available Colors	Black, Beige
Model ID	NPS50

FACTORY WARRANTY INFORMATION

One Year Included	Transferable, unlimited-mileage limited warranty
Optional Extended	Extended coverage available with a HondaCare® Protection Plan

*All figures are preliminary and subject to change.