



2023 RUCKUS SPECIFICATIONS*

ENGINE	
Engine Type	49cc liquid-cooled single-cylinder four-stroke
Induction	18mm CV carburetor with automatic choke
Ignition	CD
Bore And Stroke	37.8mm x 44mm
Compression Ratio	11.9:1
DRIVE TRAIN	
Transmission	Automatic V-Matic belt drive
CHASSIS SUSPENSION BRAKES	
Front Suspension	Twin-downtube fork; 1.9 inches of travel
Rear Suspension	Single shock; 2.6 inches of travel
Front Brake	Drum
Rear Brake	Drum
Front Tire	120/90-10
Rear Tire	130/90-10
DIMENSIONS	
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	Gray, White/Metallic Blue, Midnight Blue/Tan
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.

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