



2025 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
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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

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.