



## 2012 RUCKUS SPECIFICATIONS\*

### ENGINE

Engine Type	49cc liquid-cooled single-cylinder four-stroke
Induction	15mm 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
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### CHASSIS / SUSPENSION / BRAKES

Front Suspension	Twin-downtube fork; 2.2 inches travel
Rear Suspension	Single shock; 2.6 inches travel
Front Brake	Drum
Rear Brake	Drum
Front Tire	120/90-10
Rear Tire	130/90-10

### DIMENSIONS

Wheelbase	49.8 inches
Seat Height	29.0 inches
Curb Weight	194 pounds (Includes all standard equipment, required fluids and full tank of fuel—ready to ride.)
Fuel Capacity	1.3 gallons
Estimated Fuel Economy†	114 mpg

### OTHER

Model ID	NPS50
Emissions	Meets current EPA standards. California version meets current California Air Resources Board standards
Available Colors	White/Red, Black

### FACTORY WARRANTY INFORMATION

One Year	Unlimited-mileage limited warranty; extended coverage available with a Honda Protection Plan.
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\*All figures are preliminary and subject to change.

†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.

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