



2010 ELITE*

ENGINE

Engine Type	108cc liquid-cooled single-cylinder four-stroke
Bore and Stroke	50mm x 55mm
Induction	Programmed Fuel Injection (PGM-FI) with automatic enrichment
Ignition	Digital transistorized with electronic advance
Compression Ratio	11.0:1
Valve Train	SOHC; two-valve

DRIVE TRAIN

Transmission	Honda V-Matic belt-converter automatic transmission
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CHASSIS / SUSPENSION / BRAKES

Front Suspension	33mm hydraulic fork; 3.1 inches travel
Rear Suspension	Swingarm with single hydraulic shock; 2.8 inches travel
Front Brake	Single 190mm disc with CBS two piston caliper
Rear Brake	130mm drum with CBS
Front Tire	90/90-12
Rear Tire	100/90-10

DIMENSIONS

Rake	26°50' (Caster Angle)
Trail	74mm (2.9 inches)
Wheelbase	50.2 inches
Seat Height	29.1 inches
Curb Weight	254 pounds (Includes all standard equipment, required fluids and a full tank of fuel—ready to ride)
Fuel Capacity	1.6 gallons
Miles Per Gallon†	107 MPG

OTHER

Model ID	NHX110
Available Color	Red, Black
Emissions	Meets current EPA standards.

FACTORY WARRANTY INFORMATION

One Year	Transferable, unlimited-mileage limited warranty; extended coverage available with a Honda Protection Plan.
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†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.

*All figures are preliminary and subject to change.

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