

**NX**
500**Honda NX500**

General

Warranty	2 yrs
Service Intervals	12 000kms

Dimensions & Weights

Claimed KERB Weight (kg)	196 kgs
Length (mm)	2 165 mm
Width (mm)	830 mm
Height (mm)	1 415 mm
Seat Height (mm)	830 mm
Wheel Base (mm)	1 445 mm
Ground Clearance (mm)	180 mm
Turning Radius (m)	2,4 m
Caster Angle (degrees)	27,5

Suspension

Front Suspension	Showa 41mm SFF-BP USD Forks
Rear Suspension	Pro Link Mono with 5 Stage Preload Adjuster, Steel Hollow Cross Swingarm

Engine

Tank Capacity (l)	17,5 (Incl Reserve)
Fuel System	PGM-Fuel Injection
Oil Capacity (l)	3,2l
Fuel Consumption (WMTC)	3,6l/100km / 27,8km/l
Engine Configuration	Liquid-cooled, 4-stroke DOHC Parallel Twin
Displacement (cm ³)	471cc
Cylinders	2
Valves Per Cylinder	4
Bore x Stroke (mm)	67mm x 66.8mm
Compression Ratio	10.7 : 1
Power (kW)	35kW @ 8600rpm
Torque (Nm)	43Nm @ 6500rpm

Electrical System

Starter	Electric
Battery Capacity	12V 7,4AH



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Safety

ABS System Type	2 Channel
Front Brakes	Dual 296mm x 4mm Disc with Nissin Axial mounted two piston callipers
Rear Brakes	Single 240mm x 5mm Disc with Nissin single piston calliper
Emergency Stop Signal (ESS)	Yes

Drive Train

Drive	Chain
Clutch Type	Wet Multiple, assisted slipper clutch
Transmission Type	6-speed

Styling

Frame Material	Steel Diamond
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Instruments & Electronics

Instruments	5-inch TFT Meter with customisable layout, including but not limited to: Speedometer, Tachometer, Clock, Gear Position, Shift Up Indicator
Security System	HISS (Honda Intelligent Security System)
Headlight	LED
Taillight	LED
Connectivity	Yes (Honda RoadSync)

Wheels

Type Front	Multi-spoke cast aluminium
Type Rear	Multi-spoke cast aluminium
Rim Size Front	19M/C x MT2.5
Rim Size Rear	17M/C x MT4.5
Tyres (f)	110/80R19M/C59H
Tyres (r)	160/60R17M/C69H

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