

■ Ninja H2 / Ninja H2 CARBON Main Specifications

Model name		Ninja H2 / Ninja H2 CARBON
Length x Width x Height		2,085 mm x 770 mm x 1,125 mm
Wheelbase 3,200 mm		1,455 mm
Road clearance		130 mm
Seat height		825 mm
Caster (Rake angle) / Trail		24.5° / 103 mm
Engine type / Valve system		Liquid-cooled, 4-stroke In-Line Four / DOHC, 16 valves
Intake system		Kawasaki supercharger
Displacement		998 cm ³
Bore x Stroke		76.0 x 55.0 mm
Compression ratio		11.2:1
Starting system		Electric
Ignition system		Digital
Lubrication system		Forced lubrication, wet sump with oil cooler
Engine oil capacity		5.0 L
Fuel supply		Fuel injection: ø40 mm x 4 with dual injection
Transmission		6-speed, return, dog-ring
Clutch type (Primary)		Wet multi-disc, manual
Gear ratios	1st	3.077 (40/13)
	2nd	2.471 (42/17)
	3rd	2.045 (45/22)
	4th	1.727 (38/22)
	5th	1.524 (32/21)
	6th	1.348 (31/23)
Primary reduction ratio / Final reduction ratio		1.480 (74/50) / 2.588 (44/17)
Frame type		Trellis, high-tensile steel, with Swingarm Mounting Plate
Suspension	Front	Inverted telescopic fork
	Rear	Swingarm (New Uni-Trak)
Tire	Front	120/70ZR17M/C (58W)
	Rear	200/55ZR17M/C (78W)
Brake	Front	Dual ø330 mm discs
	Rear	ø250 mm disc
Steering angle (left/right)		27° / 27°
Curb mass		238 kg
Fuel tank capacity		17 L

*Figures shown are for overseas specifications.

*Specifications are subject to change without notice.