

NINJA ZX-4R



SPECS

POWER

Maximum Power	55.0 kW {75 PS} / 14,500 rpm
Maximum Power with Ram Air	56.7 kW {77 PS} / 14,500 rpm
Maximum Torque	37.6 Nm {3.8 kgfm} / 12,500 rpm
Engine	4-stroke In-Line Four
Displacement	399 cc
Bore x Stroke	57.0 x 39.1 mm
Compression Ratio	12.3:1
Valve System	DOHC, 16 valves
Fuel System	Fuel injection: ø34 mm x 4
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	6-speed, return
Primary Reduction Ratio	2.029 (69/34)
Gear Ratio: 1st	2.929 (41/14)
Gear Ratio: 2nd	2.056 (37/18)
Gear Ratio: 3rd	1.619 (34/21)
Gear Ratio: 4th	1.333 (32/24)
Gear Ratio: 5th	1.154 (30/26)
Gear Ratio: 6th	1.037 (28/27)
Final Reduction Ratio	3.429 (48/14)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Trellis, high-tensile steel
Front Suspension	ø37 mm inverted fork (SFF-BP) with top-out springs
Rear Suspension	Horizontal Back-link, gas-charged shock with spring preload adjustability
Front Wheel Travel	120 mm
Rear Wheel Travel	112 mm
Rake	23.5°
Trail	97 mm
Steering Angle (L/R)	35° / 35°
Front Tyre	120/70ZR17M/C (58W)

Rear Tyre	160/60ZR17M/C (69W)
Front Brake/s	Dual semi-floating ø290 mm discs
Front Caliper/s	Dual radial-mount, monobloc, opposed 4-piston
Rear Brake	ø220 mm disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	1,990 x 765 x 1,110 mm
Wheelbase	1,380 mm
Road Clearance	135 mm
Seat Height	800 mm
Curb Weight*	188 kg
Fuel Capacity	15 litres
Model Code	ZX400PSFNN

TECHNOLOGY

	ABS (Anti-lock Brake System)
	Assist & Slipper Clutch
	KTRC (Kawasaki Traction Control)
	Power Modes
	Economical Riding Indicator
	Electronic Throttle Valves
	Horizontal Back-link Rear Suspension
	Smartphone Connectivity