

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



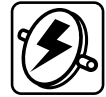
ABS (Anti-lock Brake System)



Assist & Slipper Clutch



Economical Riding Indicator



Electronic Throttle Valves



Horizontal Back-link Rear Suspension



KTRC (Kawasaki Traction Control)



Power Modes



Smartphone Connectivity