

SPECIFICATIONS

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| ENGINE | ZX1000E8F |
| Type | Liquid-cooled, 4-stroke In-Line Four |
| Displacement | 998 cm ³ |
| Bore and Stroke | 76.0 x 55.0 mm |
| Compression ratio | 12.9:1 |
| Valve system | DOHC, 16 valves |
| Fuel system | Fuel injection: ø43 mm x 4 (Keihin) with oval sub-throttles, dual injection |
| Ignition | Digital |
| Starting | Electric |
| Lubrication | Forced lubrication, wet sump with oil cooler |
| DRIVETRAIN | |
| Transmission | 6-speed, return |
| Final drive | Sealed chain |
| Primary reduction ratio | 1.611 (87/54) |
| Gear ratios: 1st | 2.600 (39/15) |
| 2nd | 2.053 (39/19) |
| 3rd | 1.737 (33/19) |
| 4th | 1.550 (31/20) |
| 5th | 1.400 (28/20) |
| 6th | 1.304 (30/23) |
| Final reduction ratio | 2.412 (41/17) |
| Clutch | Wet multi-disc, manual |
| FRAME | |
| Type | Backbone/Twin-tube, aluminium (Pressed/die-cast composite structure) |
| Wheel travel: front | 120 mm |
| rear | 125 mm |
| Tyre: front | 120/70ZR17M/C (58W) |
| rear | 190/55ZR17M/C (75W) |
| Caster (rake) | 25.5° |
| Trail | 110 mm |
| Steering angle (left/right) | 27° / 27° |

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| SUSPENSION | ZX1000E8F |
| Front: Type | 43 mm inverted fork with DLC coating, rebound and compression damping, spring preload adjustability and top-out springs |
| Rear: Type Compression damping Rebound damping Spring preload | Bottom-Link Uni-Trak with gas-charged shock and top-out spring Stepless, dual-range (high/low-speed) Stepless Fully adjustable |
| BRAKES | |
| Front: Type Caliper | Dual semi-floating 310 mm petal discs, 10-button aluminium rotor carrier Dual radial-mount, opposed 4-(aluminium) piston |
| Rear: Type Caliper | Single 220 mm petal disc Single-bore pin-slide, aluminium piston |
| DIMENSIONS | |
| Overall length | 2,110 mm |
| Overall width | 710 mm |
| Overall height | 1,135 mm |
| Wheelbase | 1,415 mm |
| Ground clearance | 125 mm |
| Seat height | 830 mm |
| Dry weight | 179 kg |
| Fuel capacity | 17 litres |
| PERFORMANCE | |
| Maximum power | |
| Maximum power with Ram Air | |
| Maximum torque | |

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets. Available colours may vary by market.