

Z H2



SPECS

POWER

Maximum Power	147.1 kW {200 PS} / 11,000 rpm
Maximum Torque	137.0 Nm {14.0 kgfm} / 8,500 rpm
Engine	4-stroke In-Line Four
Displacement	998 cc
Bore x Stroke	76.0 x 55.0 mm
Compression Ratio	11.2:1
Valve System	DOHC, 16 valves
Fuel System	Fuel injection: ø40 mm x 4
Intake System	Kawasaki Supercharger
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump with oil cooler
Transmission	6-speed, return, dog-ring
Primary Reduction Ratio	1.480 (74/50)
Gear Ratio: 1st	3.077 (40/13)
Gear Ratio: 2nd	2.471 (42/17)
Gear Ratio: 3rd	2.045 (45/22)
Gear Ratio: 4th	1.727 (38/22)
Gear Ratio: 5th	1.524 (32/21)
Gear Ratio: 6th	1.348 (31/23)
Final Reduction Ratio	2.556 (46/18)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Trellis, high-tensile steel, with Swingarm Mounting Plate
Front Suspension	ø43 mm inverted fork (SFF-BP) with rebound and compression damping and spring preload adjustability
Rear Suspension	New Uni Trak, gas-charged shock, rebound damping and spring preload adjustability
Front Wheel Travel	120 mm
Rear Wheel Travel	134 mm
Rake	24.9°
Trail	104 mm
Steering Angle (L/R)	29° / 29°
	120/70ZR17M/C (58W)

Front Tyre	
Rear Tyre	190/55ZR17M/C (75W)
Front Brake/s	Dual semi-floating ø320 mm discs
Front Caliper/s	Dual radial-mount, Brembo M4.32 monobloc, opposed 4-piston
Rear Brake	ø260 mm disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	2,085 x 810 x 1,130 mm
Wheelbase	1,455 mm
Road Clearance	140 mm
Seat Height	830 mm
Curb Weight*	239 kg
Estimated Dry Weight**	219 kg
Fuel Capacity	19 litres
Model Code	ZR1000KTFNN

TECHNOLOGY



ABS (Anti-lock Brake System)



Assist & Slipper Clutch



Economical Riding Indicator



Electronic Cruise Control



Electronic Throttle Valves



IMU-Enhanced Chassis Orientation Awareness



KCMF (Kawasaki Cornering Management Function)



KIBS (Kawasaki Intelligent anti-lock Brake System)



KLCM (Kawasaki Launch Control Mode)



KQS (Kawasaki Quick Shifter)



KTRC (Kawasaki Traction Control)



Power Modes



Smartphone Connectivity



Sound Tuning



Supercharged Engine