

Z900 SE



SPECS

POWER

 Maximum Power
 92.2 kW {125 PS} / 9,500 rpm

 Maximum Torque
 98.6 Nm {10.1 kgfm} / 7,700 rpm

Engine 4-stroke In-Line Four

Displacement 948 cc

Bore x Stroke 73.4 x 56.0 mm

Compression Ratio 11.8:1

Valve System DOHC, 16 valves

Fuel System Fuel injection: ø36 mm x 4

IgnitionDigitalStartingElectricCoolingLiquid-cooled

Lubrication Forced lubrication, wet sump

Transmission 6-speed, return Primary Reduction Ratio 1.627 (83/51) Gear Ratio: 1st 2.600 (39/15) Gear Ratio: 2nd 1.950 (39/20) Gear Ratio: 3rd 1.600 (24/15) Gear Ratio: 4th 1.389 (25/18) Gear Ratio: 5th 1.217 (28/23) Gear Ratio: 6th 1.069 (31/29) Final Reduction Ratio 2.933 (44/15)

Clutch Wet multi-disc, manual

Final Drive Chain

PERFORMANCE

Frame Trellis, high-tensile steel

Front Suspension Ø41 mm inverted fork with compression and rebound damping and spring preload

adjustability

Rear Suspension

Horizontal Back-link, Öhlins S46 gas-charged shock with rebound damping and

spring preload adjustability

Front Wheel Travel 120 mm

Rear Wheel Travel 140 mm

Rake 24.7 $^{\circ}$ Trail 110 mm

Steering Angle (L/R) 33 $^{\circ}$ /33 $^{\circ}$

Front Tyre 120/70ZR17M/C (58W)



Rear Tyre 180/55ZR17M/C (73W)

Front Brake/s Dual semi-floating ø300 mm Brembo discs

Front Caliper/s Dual radial-mount, Brembo M4.32 monobloc, opposed 4-piston

Rear Brake ø250 mm disc Rear Caliper Single-piston

DETAILS

Dimensions (LxWxH) 2,065 x 830 x 1,110 mm

 Wheelbase
 1,450 mm

 Road Clearance
 145 mm

 Seat Height
 830 mm

 Curb Weight*
 213 kg

 Estimated Dry Weight**
 193 kg

 Fuel Capacity
 17 litres

 Model Code
 ZR900TSFNN

TECHNOLOGY



ABS (Anti-lock Brake System)



Assist & Slipper Clutch



Economical Riding Indicator



Electronic Cruise Control



Electronic Throttle Valves



ERGO-FIT



Horizontal Back-link Rear Suspension



IMU-Enhanced Chassis Orientation Awareness



KCMF (Kawasaki Cornering Management Function)



KQS (Kawasaki Quick Shifter)



KTRC (Kawasaki Traction Control)



Power Modes





Smartphone Connectivity



Sound Tuning