



# 2020 Z900 ABS

**Kawasaki**  
Let the Good Times Roll®



-  METALLIC GRAPHITE GRAY/METALLIC SPARK BLACK
-  CANDY PLASMA BLUE/METALLIC MATTE FUSION SILVER



## POWER

<b>Engine</b>	4-stroke, 4-cylinder, DOHC, 16-valve, liquid-cooled
<b>Displacement</b>	948cc
<b>Bore x Stroke</b>	73.4 x 56.0mm
<b>Compression Ratio</b>	11.8:1
<b>Maximum Torque</b>	73.1 lb-ft @ 7,700 rpm
<b>Fuel System</b>	DFI® with 36mm Keihin throttle bodies
<b>Ignition</b>	TCBI with electronic advance
<b>Transmission</b>	6-speed, return shift
<b>Final Drive</b>	Sealed chain
<b>Electronic Rider Aids</b>	Integrated Riding Modes, Kawasaki Traction Control (KTRC), Power Modes (2)

<b>Rear Tire</b>	180/55 ZR17
<b>Front Brakes</b>	Dual 300mm petal-style discs with four-piston calipers, ABS
<b>Rear Brakes</b>	Single 250mm petal-style disc with single-piston caliper, ABS

## PERFORMANCE

<b>Front Suspension / Wheel Travel</b>	41mm inverted fork with rebound damping and spring preload adjustability/4.7 in
<b>Rear Suspension / Wheel Travel</b>	Horizontal back-link, stepless rebound damping, adjustable spring preload/5.5 in
<b>Front Tire</b>	120/70 ZR17

## DETAILS

<b>Frame Type</b>	Trellis, high tensile steel
<b>Rake/Trail</b>	24.5°/4.1 in
<b>Overall Length</b>	81.5 in
<b>Overall Width</b>	32.5 in
<b>Overall Height</b>	42.5 in
<b>Ground Clearance</b>	5.7 in
<b>Seat Height</b>	31.5 in
<b>Curb Weight</b>	467.5 lb*
<b>Fuel Capacity</b>	4.5 gal
<b>Wheelbase</b>	57.3 in
<b>Special Features</b>	Rideology the App Smartphone Connectivity, TFT Instrumentation
<b>Color Choices</b>	*Metallic Graphite Gray/Metallic Spark Black*Candy Plasma Blue/Metallic Matte Fusion Silver
<b>Warranty</b>	12 Month Limited Warranty

Scan with camera to view videos, key features and more.



\*Curb weight includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [hawaii.kawasaki.com](http://hawaii.kawasaki.com) for full product details.