

## Continental GT Product Specifications

### Engine

<b>Type</b>	Parallel Twin, 4 Stroke, Air-Oil Cooled
<b>Displacement</b>	648cc
<b>Bore x Stroke</b>	78 mm x 67.8 mm
<b>Compression Ratio</b>	9.5 : 1
<b>Maximum Power</b>	47 bhp @ 7150 rpm
<b>Maximum Torque</b>	38.5 ft/lbs @ 5150 rpm
<b>Ignition System</b>	Digital Spark Ignition (TCI)
<b>Clutch</b>	Wet, Multi-Plate
<b>Gearbox</b>	6 Speed, Constant Mesh
<b>Lubrication</b>	Wet Sump, Forced Lubrication
<b>Engine Oil</b>	Fully Synthetic 10W-50 50 to API SL ( <i>or higher</i> ) or JASO MA2 ( <i>such as ELF MOTO4 TECH 10W-50</i> )
<b>Fuel Supply</b>	Electronic Fuel Injection
<b>Air Cleaner</b>	Paper Element
<b>Engine Start</b>	Electric

### Chassis & Suspension

<b>Type</b>	Steel Tubular, Double Cradle Frame
<b>Front Suspension</b>	41mm Front Fork, 110 mm Travel
<b>Rear Suspension</b>	Single Coil-Over Shocks, 88 mm Travel

### Dimensions

<b>Wheelbase</b>	55"
<b>Ground Clearance</b>	6.8"
<b>Length</b>	83.4"
<b>Width</b>	32.7" ( <i>with mirrors</i> )
<b>Height</b>	42"
<b>Seat Height</b>	31.6"
<b>Curb Weight</b>	458 lbs ( <i>with 90% fuel &amp; oil</i> )
<b>Fuel Capacity</b>	3.6 gal

### Brakes & Tires

<b>Front Tire</b>	100/90-18 M/C 56H
<b>Rear Tire</b>	130/70-18 M/C 63H
<b>Front Brake</b>	320 mm Disc
<b>Rear Brake</b>	240 mm Disc
<b>ABS</b>	Dual Channel

### Electricals

<b>Electrical System</b>	12V - DC
<b>Battery</b>	12V, 12 Ah, VRLA ( <i>maintenance free</i> )
<b>Head Lamp</b>	12V, H4-60/55W
<b>Tail Lamp</b>	12V, P21/5W ( <i>Halogen</i> )
<b>Turn Signal Lamp</b>	12V, R10W