2019 Beetle Coupe
Technical Specifications

**Beetle 2.0T**

**ENGINE**
- **Type**: 2.0L, inline four-cylinder, 16V, turbocharged/intercooled, TSI
- **Bore**: 3.25 in / 82.5 mm
- **Stroke**: 3.65 in / 92.8 mm
- **Displacement**: 121 cu in / 1984 cc
- **Compression Ratio**: 11.65:1
- **Horsepower (SAE) @ rpm**: 174 @ 5000
- **Maximum torque, lb-ft @ rpm**: 258 @ 1500
- **Fuel Requirement**: Regular Unleaded

**ENGINE DESIGN**
- **Arrangement**: Front mounted, transverse
- **Cylinder Block**: Cast iron
- **Crankshaft**: Cast iron, five main bearings
- **Cylinder Head**: Aluminum alloy, crossflow
- **Valvetrain**: Double overhead camshafts, chain driven with automatic tensioners, four valves per cylinder, maintenance-free hydraulic lifters, variable intake timing

**DRIVETRAIN**
- **Drive wheels**: Front-wheel drive
- **Transmission Gear Ratios**: 1st 4.46, 2nd 2.51, 3rd 2.06, 4th 1.14, 5th 0.85, 6th 0.67
- **Reverse**: 3.18
- **Final**: 3.23

**CAPACITIES**
- **Fuel Tank**: 14.5 gal / 55 L

**STEERING**
- **Type**: Rack and pinion: electric power assist
- **Turns (lock to lock)**: 3.01
- **Turning Circle (curb to curb)**: 35.4 ft / 10.8 m

**INTERIOR VOLUME - SAE**
- **EPA Class**: Compact
- **Seating Capacity**: Four
- **Passenger Volume**: 85.1 cu ft
- **Cargo Volume**: 15.4 cu ft
- **Cargo Volume (rear seats folded)**: 33.0 cu ft

**BODY, CHASSIS AND SUSPENSION**
- **Type**: Unitary construction, bolt-on front fenders, two solid mounted subframes

**Body Material**: Steel stampings
- **Front Suspension**: Strut-type with lower control arms, coil springs, telescopic dampers, 22-mm-diameter anti-roll bar
- **Rear Suspension**: Multilink, coil springs, telescopic dampers, 18-mm-diameter anti-roll bar
- **Brakes**: Power assisted, dual circuit: 11.3 x 1.0-in ventilated front discs and 10.0 x 0.4-in solid rear discs
- **Anti-Lock Braking System**: Standard, all four wheels, four-channel with electronic brake pressure distribution
- **Stability Control**: Standard Electronic Stability Control (ESC)
- **Parking Brake**: Mechanical
- **Wheels/Tires**: 16-in x 6.5J aluminum-alloy wheels

**DRAG COEFFICIENT**: 0.37

**DIMENSIONS**
- **Wheelsbase (in/mm)**: 102.1/2593
- **Front Track (in/mm)**: 62.1/1575
- **Rear Track (in/mm)**: 61.1/1551
- **Length (in/mm)**: 168.9/4288
- **Width (in/mm)**: 71.9/1825
- **Height (in/mm)**: 58.6/1488
- **Ground Clearance (in/mm)**: 5.7/145

**WEIGHTS**
- **Curb weight**: 3045 lb / 1381 kg
- **GVWR**: 3990 lb / 1810 kg
- **Payload**: 745 lb / 320 kg
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<table>
<thead>
<tr>
<th>FUEL CONSUMPTION</th>
<th>Automatic</th>
</tr>
</thead>
<tbody>
<tr>
<td>City mpg</td>
<td>26</td>
</tr>
<tr>
<td>Highway mpg</td>
<td>33</td>
</tr>
<tr>
<td>Combined mpg</td>
<td>29</td>
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</tbody>
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Specifications, equipment, options, and prices are subject to change without notice.