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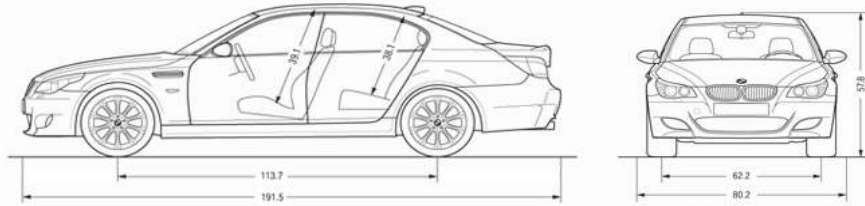


**The M5 Sedan**

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**Features & Specs**

Standard Features Packages & Options Specifications



All dimensions of technical drawings in inches.



**Weight**

Unladen	<b>4012 lb</b>
Weight distribution, front/rear	<b>52.2/47.8 %</b>

**Engine**

Liters/cylinders/valves per cylinder	<b>5.0/V-10/4</b>
Displacement	<b>4999 cu cm</b>
Bore/Stroke	<b>3.62/2.96 in</b>
Nominal output hp/rpm	<b>500/7750</b>
Max. torque lb-ft/rpm	<b>383/6100</b>
Compression ratio	<b>12.0 :1</b>

**Transmission**

7-speed SMG gear ratios – I/II/III	<b>3.99/2.65/1.81 :1</b>
7-speed SMG gear ratios – IV/V/VI	<b>1.39/1.16/1.00 :1</b>
7-speed SMG gear ratios – VII/R	<b>0.83/3.99 :1</b>
7-speed SMG gear ratios – Final drive ratio	<b>3.62 :1</b>
5-speed manual gear ratios – I/II/III	<b>4.06/2.40/1.58 :1</b>
5-speed manual gear ratios – IV/V/VI/R	<b>1.19/1.00/0.87/3.68 :1</b>
5-speed manual gear ratios – Final drive ratio	<b>3.62 :1</b>

**Performance**

Drag coefficient	<b>0.31 Cd</b>
Top speed <sup>1</sup>	<b>155 mph</b>
Acceleration 0 – 60 mph <sup>2</sup>	<b>4.5 sec</b>

**Fuel consumption**

7-speed SMG transmission – City/Highway <sup>3</sup>	<b>11/17 mpg</b>
5-speed manual transmission – City/Highway <sup>3</sup>	<b>11/17 mpg</b>

**Tires and Wheels**

Tire dimensions (performance tires) – front <sup>4</sup>	<b>255/40ZR-19</b>
Tire dimensions (performance tires) – rear <sup>4</sup>	<b>285/35ZR-19</b>
Wheel dimensions, front/rear	<b>19 x 8.5 / 19 x 9.5</b>
Material	<b>light cast alloy</b>

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Front – diameter	<b>14.7 inch</b>
Rear – diameter	<b>14.6 inch</b>

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1. Top speed limited electronically.
2. BMW AG test results. Actual acceleration results may vary, depending on specification of vehicle; road and environmental conditions; testing procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads. BMW urges you to obey all posted speed laws and always wear safety belts
3. EPA-estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length, and driving conditions; actual mileage may be lower.
4. Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages. Performance tires not recommended for driving in ice and snow conditions.

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