

## 2012 Mercedes-Benz Model Line (Preliminary U.S. Specs)

### Technical Data

		C250 Coupe	C350 Coupe
<b>Vehicle type</b>		Two-door, four passenger coupe	Two-door, four passenger coupe
<b>Chassis</b>		Steel unibody	Steel unibody
<b>Engine</b>		Inline 4 Turbo	90-degree V6
Valve arrangement		Four valves per cylinder	Four valves per cylinder
Valvetrain		Double overhead camshaft per cylinder bank;duplex chain-driven; variable valve timing	Double overhead camshaft per cylinder bank;duplex chain-driven; variable valve timing
Displacement (cc)		1,796	3,498
Bore (in.)		3.23 / 82.0	3.66 / 92.9
Stroke (in.)		3.35 / 85.0	3.39 / 86.0
Compression ratio		9.3:1	12.2:1
Horsepower @ rpm		201 @ 5,500	302 @ 6,500
Torque (lb-ft.) @ rpm		229 @ 2,200 - 4,300	273 @ 3,500 - 5,250
Intake system		Magnesium two-stage resonance intake manifold	Magnesium two-stage resonance intake manifold
Max. engine speed (rpm)		6,450	6,750
<b>Transmission</b>		Seven-speed automatic	Seven-speed automatic
Shift controls		Touch Shift manual shift control	Touch Shift manual shift control
Gear ratios		Automatic	Automatic
1		4.38:1	4.38:1
2		2.86:1	2.86:1
3		1.92:1	1.92:1
4		1.37:1	1.37:1
5		1.00:1	1.00:1
6		0.82:1	0.82:1
7		0.73:1	0.73:1
R		- 3.42:1	- 3.42:1
R2 "comfort mode"		- 2.23:1	- 2.23:1
Final drive		3.07:1	2.82:1
<b>Stability control</b>		ESP stability control	ESP stability control
<b>Suspension</b>		Four-wheel independent; coil springs, gas shocks, stabilizer bars	Four-wheel independent; coil springs, gas shocks, stabilizer bars
	front	Strut with two-piece control arm, antidive geometry	Strut with two-piece control arm, antidive geometry
	rear	Five-arm multilink, anti-squat geometry	Five-arm multilink, anti-squat geometry

## 2012 Mercedes-Benz Model Line (Preliminary U.S. Specs)

### Technical Data

		C250 Coupe	C350 Coupe
<b>Steering</b>		Rack-and-pinion, speed-sensitive hydraulic power assist with variable centering	Rack-and-pinion, speed-sensitive hydraulic power assist with variable centering
Turning radius (ft.)		35.6	35.6
<b>Wheels and Tires</b>			
Wheels (in.)	front	17 x 7.5	17 x 7.5
	rear	17 x 7.5	17 x 7.5
Tires	front	225 / 45 R17	225 / 45 R 17
	rear	245 / 40 R 17	245 / 40 R 17
<b>Brakes</b>		Power assisted 4-wheel vented discs with ABS anti-lock; Brake Assist	Power assisted 4-wheel vented discs with ABS anti-lock; Brake Assist
Disc diameter (in./mm)	front	11.6 (ventilated)	12.7 (ventilated)
	rear	11.8 (solid)	11.8 (ventilated)
Disc thickness (in./mm)	front	1.1 / 28	1.3 / 32
	rear	0.4 / 10	0.9 / 22
<b>Exterior dimensions (in.)</b>			
Wheelbase		108.7	108.7
Length		180.7	180.7
Width		69.7	69.7
Height		54.8	54.8
Ground clearance (in.)		4.0	4.0
Track	front	61.0	61.0
	rear	61.1	61.1
<b>Interior dimensions (in.)</b>			
Head room	front	37.0	37.0
	2nd / 3rd row	35.5	35.5
Leg room	front		
	2nd / 3rd row		
Shoulder room	front	54.0	54.0
	2nd	50.3	50.3
Cargo Length	Back row up		
	Back	41.5	41.5
<b>Capacities</b>			
Cabin volume (cu. ft.)			
Cargo volume	seats up	11.71	11.71
	Back row down		
Curb weight (lbs.)		3,419	3,562
Towing (lbs.)			
Max. total payload		1,037	1,037
Fuel tank/reserve (gallons)		15.6 / 2.1	17.4 / 2.1
<b>Performance</b>			
0-60 (seconds)		7.1	5.9
Top speed (mph)		130	130
Fuel mileage, city/hwy		30 hwy / 24 comb. (est.)	22 combined (est.)

Note: Technical specifications are subject to change.

Please visit the media web site <http://media.mbusa.com> for the latest information.