



What's New MY18 B-Class (W246)

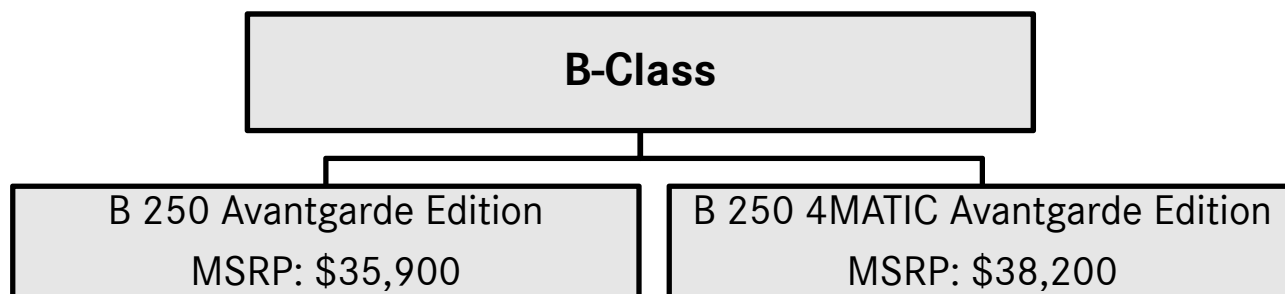
**MBC Product Management
Date of Revision: January 12, 2018**

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What's New for MY 18

Model Overview



Model	Engine	Power	Torque	Production	Launch
B 250 (246.244)	2.0L Turbo I4	208 hp at 5,500 rpm	258 lb-ft from 1,200- 4,000 rpm	March 2017	June 2017
B 250 4MATIC (246.246)	2.0L Turbo I4	208 hp at 5,500 rpm	258 lb-ft from 1,200- 4,000 rpm	March 2017	June 2017



What's New for MY18

Changes

For MY18, the B-Class undergoes option changes, a mandatory Avantgarde Edition package, as well as added standard equipment:

B 250 and B 250 4MATIC

- Rear View Camera has been added to Standard Equipment
- Avantgarde Edition Package is being introduced (*mandatory on all orders*)
- Premium Package, Versatility Package, and Sport Package have been discontinued in light of the Avantgarde strategy
- Storage Package (30P) becomes Optional Equipment
- South Seas Blue Metallic Paint (162) is no longer offered
- Canyon Beige Metallic Paint (895) is no longer offered

Driving Assistance System Nomenclature Update

MY17	MY18
Parking Pilot with Parking Assist PARKTRONIC	Active Parking Assist

- Status quo functionality
- MY17 naming convention still used in vehicle instrument cluster and manuals for MY18

Exterior Images



Standard 17"
5-Twin-Spoke
Wheels (R04)

B 250 and B 250 4MATIC



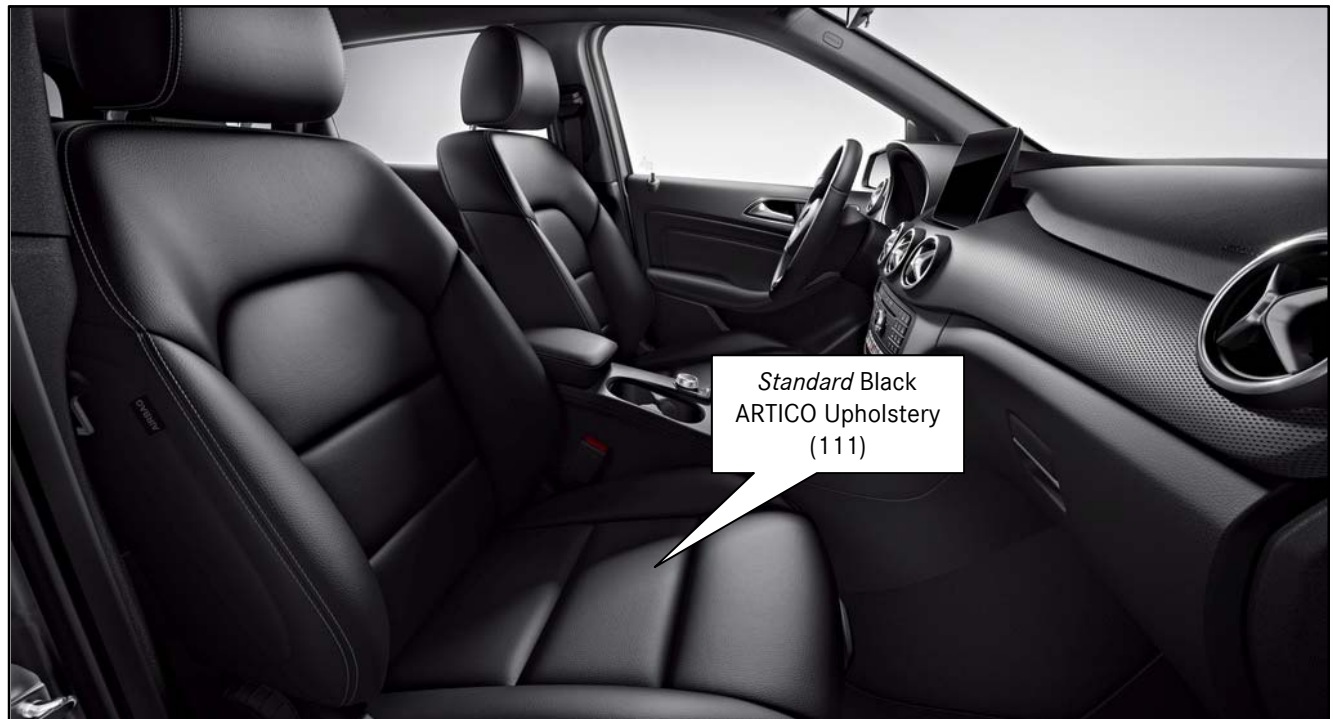
Optional Mountain Grey
Metallic Paint (787)

B 250 and B 250 4MATIC

Interior Images



B 250 and B 250 4MATIC



B 250 and B 250 4MATIC

Standard Equipment Highlights

B 250 and B 250 4MATIC

Mechanical

- 2.0L Turbo Inline 4-Cylinder Engine
- 7G-DCT Transmission
- ECO Start/Stop Function
- 4MATIC All-Wheel Drive (*B 250 4MATIC only*)
- Comfort Suspension
- DYNAMIC SELECT
- Electronic Parking Brake



Exterior

- LED Taillights
- LED Daytime Running Lamps
- Electrically Adjustable Heated Mirrors
- 17" 5-Twin-Spoke Wheels (*R04*)



Interior

- Leather Wrapped Steering Wheel
- Steering Wheel Shift Paddles
- ARTICO Upholstery
- Heated Front Seats
- Ambient Lighting
- Audio 20 with CD Player
- 7.0" Central Media Display
- KEYLESS START
- Split Folding Rear Bench Seats



Safety

- Rear View Camera
- ATTENTION ASSIST
- Automatic Headlamp Activation
- Rain Sensing Windshield Wipers
- Active Brake Assist
- ADAPTIVE BRAKE with HOLD function



Optional Equipment

B 250 and B 250 4MATIC

Avantgarde Edition Package (Included in MSRP)

mandatory on all orders

- Blind Spot Assist
- THERMOTRONIC Automatic Climate Control
- 8" Central Media Display
- Smartphone Integration
(Apple CarPlay and Google Android Auto)
- Power Adjustable Driver's Seat with Memory
- Power Adjustable Passenger's Seat with Memory
- Power Lumbar Support
- Auto Dimming Mirrors (*rearview and drivers side*)
- Panoramic Sunroof
- LED High Performance Lighting System

Standalone Options

- Active Parking Assist (\$900)
- Storage Package (\$350)
- COMAND Online Navigation with MB Apps (\$1,100)
- SiriusXM Satellite Radio (\$475)



Option Detail

Storage Package (30P)



The Storage Package offers a wealth of useful storage facilities for the driver, front passenger and rear passengers. Components include:

- Spectacles compartment in the overhead control panel
- Net in the front passenger footwell
- Folding tables on backrest of driver and front passenger seats
- Luggage nets on the rear of the front seats
- Stowage boxes under the front seats

Paints

Solid Paints *Standard (n/c)*



Jupiter Red (589)



Calcite White (650)



Nocturnal Black (696)

Paints

Metallic Paints *Optional (\$890)*



Cosmos Black (191)



Polar Silver (761)



Mountain Grey (787)



Cocoa Brown (990)



Cavansite Blue (890)



Canyon Beige (895)



Kryptonite Green (175)

Interior Upholstery

ARTICO Man-Made Leather *Standard (n/c)*



European Image Shown

Black (111)



European Image Shown

Crystal Grey (118)



European Image Shown

Sahara Beige (105)

Trims

Standard Trim



Sail Pattern (H81) – n/c

Optional Trim



Dark Ash Wood (736) - \$250

Wheels

Standard Wheel



Standard

Front: 225/45
Rear: 225/45
All-Season
Run-Flat Tires

17" 5-Twin-Spoke Wheels (R04)

Technical Data

DIMENSIONS	B 250	B 250 4MATIC
Length (mm)	4,393	4,393
Width - Excluding Mirrors (mm)	1,836	1,836
Width - Including Mirrors (mm)	2,010	2,010
Height (mm)	1,562	1,562
Wheelbase (mm)	2,699	2,699
Turning Circle (m)	11.00	11.00
Headroom - Front (mm)	1,047	1,047
Headroom - Rear (mm)	TBD	TBD
Luggage Capacity (L)	488-1,547	488-1,547
Fuel Capacity / Reserve (L)	50	50
WEIGHT		
Curb Weight (kg)	1,465	1,505
Weight Distribution - Front (%)	62%	62%
Weight Distribution - Rear (%)	38%	38%
ENGINE		
Engine Type	16V DOHC Turbo I4	16V DOHC Turbo I4
Displacement (cm ³)	1991	1991
Bore (mm)	83.00	83.00
Stroke (mm)	92.00	92.00
Horsepower (SAE @ RPM)	208 @ 5,500	208 @ 5,500
Torque (lb-ft @ RPM)	258 @ 1,200-4,000	258 @ 1,200-4,000
Compression Ratio	9.8 : 1	9.8 : 1
Fuel Type	Premium Unleaded	Premium Unleaded
DRIVETRAIN		
Drive Configuration	Front Wheel Drive	4MATIC
Transmission Type	7G-DCT Automatic	7G-DCT Automatic
Gear Ratios (:1)		
1 st	3.860	3.860
2 nd	2.430	2.430
3 rd	2.670	2.670
4 th	1.050	1.050
5 th	0.780	0.780
6 th	1.050	1.050
7 th	0.840	0.840
Reverse	3.380	3.380
Final Drive Ratio	4.130	4.600
BODY/SUSPENSION		
Steering Type	Electromechanical (EPS)	Electromechanical (EPS)
Braking System	ABS with Brake Assist	ABS with Brake Assist
Front Brake Type / Diameter (mm)	Disc / 320	Disc / 320
Rear Brake Type / Diameter (mm)	Disc / 295	Disc / 295
Brake Disc Ventilation	front	front
Front Suspension	Spring Strut + wishbone	Spring Strut + wishbone
Rear Suspension	Wishbones + control arms	Wishbones + control arms
Drag Coefficient	0.31	0.31
PERFORMANCE		
Top Speed (Limited - km/h)	210	210
Acceleration - 0-100 km/h (S)	6.8	6.7

Unique Selling Points

Mercedes-Benz B-Class



Excellent Utility

Sporting up to 1,547 liters of luggage capacity, the B-Class is road trip ready. When combined with 4MATIC all-wheel drive, the B-Class is prepared to handle inclement road conditions with confidence.

Value Proposition

A broad range of luxurious and technologically advanced standard features create outstanding value. This realization becomes ever more exact when considering the mandatory Avantgarde Edition Package .



*“Decent fuel economy helps save a few pennies on the road, while the build quality is such that it really does feel like a car for life. A safe one as well: Mercedes even fits a standard Active Brake Assist system that bleeps, flashes lights and primes the brakes when its radar detects potential impacts.” – **Top Gear***

<http://www.topgear.com/car-reviews/mercedes-benz/b-class/owning>

*“With all-wheel drive, a compact footprint and practical upright architecture, the B 250 4MATIC is unique in the marketplace, offering plenty of functionality with a premium sheen.” – **Driving***

<http://driving.ca/mercedes-benz/b-class/reviews/road-test/car-review-2017-mercedes-benz-b250-4matic>

*“The B 250 4MATIC, tested here, makes the B-Class a truly viable contender for consumer attention. It uses an all-wheel-drive system that will shift variable amounts of power from the front axle to the rear!” – **Wheels***

<http://www.wheels.ca/car-reviews/2015-mercedes-benz-b-250-4matic-review/>