

The new BMW
3 Series compact

316ti
318ti
325ti
320td



Let yourself be captivated for a moment.
And then forever.





The BMW 3 Series compact is always on the move.





Small enough for a parking space.
Large enough to meet all your demands.

Your eyes should not be looking for switches and levers,
but be focused on the road.





□ **Multifunction buttons for steering wheel:** Allowing you easy and rapid access to cruise control, radio and telephone – without taking your hands off the steering wheel.



□ **Youngline Individual Equipment:** This equipment range captivates with four different paint-work/upholstery combinations. Selected interior and exterior surrounds (such as on the leather steering wheel bracket, interior trim and roof liner) match these perfectly.



□ **Navigation system:** The navigation system with its 16 : 9 (6.5") monitor does not just guide you quickly and accurately to your destination via its display arrows or map overviews. Now you can even view two applications at the same time. The split-screen function means you can operate the navigation system and the radio, for example, in tandem.



□ **Sports seats:** The electrically adjustable sports seats for driver and front passenger, incl electric entry assistance to rear seats, provide optimum lateral support in every driving situation with their highly contoured seat sides. Seat height, seat back, seat angle and thigh support are individually adjustable.



■ **Rear seat back,** foldable, with asymmetric subdivision (2:1), enables variable extension of the luggage compartment to transport bulky items.



□ **HiFi Loudspeaker system:** A total amplifier output of 280 W with special equalizing to match the interior guarantees a superb sound experience.



□ **Bi-xenon headlights,** for dipped and main beam, provide much better illumination of the road ahead in bad weather or poor visibility. The light intensity is more than twice that of conventional halogen bulbs. (Only available in conjunction with foglamps and headlight washing system.)



□ **BMW Light-alloy double-spoke 68M wheels:** Size: 7.5 J x 17-inch, at the front, 8.5 J x 17-inch at the rear. Mixed tyres: 225/45 R 17 at the front, 245/40 R 17 at the rear.



□ **BMW Light-alloy V-spoke 72M wheels:** Size: 8 J x 18-inch, at the front, 8.5 J x 18-inch at the rear. Mixed tyres: 225/40 R 18 at the front, 255/35 R 18 at the rear.



□ **M sports package II:** An equipment package that provides almost infinite scope to meet the visual and technological needs for you to enhance the sporting appearance of your BMW 3 Series compact. Includes among other things a special front air dam and rear apron, light-alloy double-spoke 97M wheels, sports seats with Alcantara cloth cover, Alu Black Cube interior trim and the M leather steering wheel.

Safety	316ti	318ti	325ti	320td
Airbags:				
- Driver and front passenger ID airbags (Impact-Dependent Airbag System), seat occupation detector for front passenger airbag	■	■	■	■
- ITS head airbags at the front for driver and front passenger	■	■	■	■
- Side airbags at the front for driver and front passenger	■	■	■	■
- Side airbags for rear-seat passengers	□	■	□	■
Alarm system with remote control	□	□	□	□
Anti-lock Brake System (ABS)	■	■	■	■
Bi-xenon headlights (for dipped and main beam) incl dynamic headlight range control	□	□	□	□
Brake light , third	■	■	■	■
Brakes:				
- Disc brakes, front, inner-vented	■	■	■	■
- Disc brakes, rear (inner-vented for 325ti)	■	■	■	■
Central locking with electronic immobiliser, crash sensor, fuel tank filler flap integrated in central locking	■	■	■	■
Centre lock switch	■	■	■	■
Child seat fastening ISOFIX	■	■	■	■
Cornering Brake Control (CBC)	■	■	■	■
Dynamic Stability Control (DSC) incl traction mode and DBC	□	□	□	□
Foglamps	□	□	■	□
Headlight washing system	□	□	□	□
Headrests at the front , adjustable for height and angle	■	■	■	■
Headrests at the rear , for two outer seats, foldable and with manual height adjustment	■	■	■	■
Park Distance Control (PDC) at the rear	□	□	□	□
Parking protection provided by wrap-around plastic bumpers and side strips	■	■	■	■
Powersteering with crash-optimised safety steering column	■	■	■	■
Rain sensor incl automatic headlight control	□	□	□	□
Safety battery terminal	-	-	■	■
Safety bodyshell:				
- Crumple zones at front and rear, aluminium door reinforcement, bumpers regenerating to their original shape after impacts of up to 4 km/h	■	■	■	■
Seatbelts:				
- Ergonomic belt system at the rear	■	■	■	■
- Inertia-reel seatbelts at the front with pyrotechnic belt latch tensioner, belt force limiter and belt restrainer	■	■	■	■
- Manual seatbelt height adjustment on the B-pillar	■	■	■	■
- Three-point seatbelt for third rear passenger, incl third headrest in the centre	□	□	□	□
Side impact protection , integrated, with roof crossmember	■	■	■	■
Tyre Pressure Control (TPC)	□	□	□	□
Engine	316ti	318ti	325ti	320td
4-cylinder in-line engine with 4-valve technology	■	■	-	-
6-cylinder in-line engine with 4-valve technology	-	-	■	-
4-cylinder in-line turbo-charged diesel engine , with Common Rail technology	-	-	-	■
Balance shafts	■	■	-	■
Cylinder-specific knock control	■	■	■	-
Digital Diesel Electronics (DDE)	-	-	-	■
Digital Motor Electronics (DME)	■	■	■	-

■ Standard equipment □ Optional equipment - Not available

Engine	316ti	318ti	325ti	320td
Distributor , solid-state	■	■	■	-
Double-VANOS	■	■	■	-
Emissions management, EU3/D4	-	-	■	-
Emissions management, EU3	-	-	-	■
Emissions management, EU4	■	■	-	-
Light-alloy cylinder head	■	■	■	■
On-board diagnosis	■	■	■	■
Oxidising converter	-	-	-	■
Three-way catalytic converter , heated oxygen sensor, activated carbon filter, controlled tank purge	■	■	■	-
Valve drive with roller-type drag arms	■	■	-	■
Valve drive with tappets	-	-	■	-
Valve play compensation , hydraulic	■	■	■	■
VALVETRONIC	■	■	-	-
Transmission/suspension	316ti	318ti	325ti	320td
5-speed manual gearbox	■	■	■	■
Anti-roll bar , front and rear	■	■	■	■
Automatic transmission:				
- 5-speed EH automatic transmission with Steptronic, Shiftlock/Interlock and adaptive transmission management	□	□	□	□
Central arm rear axle with anti-squat and anti-dive	■	■	■	■
Dual-mass flywheel (manual gearbox models only)	■	■	■	■
Single-joint spring strut front axle with anti-dive	■	■	■	■
Sports suspension	■	■	■	■
Interior features	316ti	318ti	325ti	320td
Air conditioning (incl microfilter)	□	□	■	□
Analogue-face instruments with illumination from behind	■	■	■	■
Armrest at the front	□	□	□	□
Armrests on the doors with integrated door closing handles	■	■	■	■
Automatic air conditioning (incl AAR and solar sensor)	□	□	□	□
Car/key memory	■	■	■	■
Car telephone , D-Netz/GSM 900, incl group aerial, with cordless receiver	□	□	□	□
Check/Control	■	■	■	■
Climate comfort windscreen	□	□	□	□
Compact spare wheel in luggage compartment beneath floor	■	■	■	■
Complete preparation for mobile phone (Motorola V50)	□	□	□	□
Courtesy lights	■	■	■	■
Courtesy lights package with footwell illumination at the front, switchable reading lights at the front and rear as well as illuminated vanity mirrors	■	■	■	■
Courtesy lights with automatic function and soft on/off dimming	-	-	■	-
Digital clock	■	■	■	■
Electrical system prepared for charge socket for torch in glove compartment	■	■	■	■
Follow-me-Home function , switchable	■	■	■	■
Foot mats in velour	□	□	□	□
Glass sliding/vent roof , electric	□	□	□	□
Glove compartment , illuminated and lockable	■	■	■	■
Group aerial in paintwork colour , dual-band, in conjunction with car telephone, complete preparation for mobile phone and telephone or navigation system	□	□	□	□

■ Standard equipment □ Optional equipment - Not available

Interior features	316ti	318ti	325ti	320td
Headlight range control , electrical	■	■	■	■
Heating with electronic control and independent of road speed, multi-speed radial blower, microfilter, air circulation button	■	■	– ¹	■
HiFi loudspeaker system	□	□	□	□
Interior mirror , anti-dazzle	■	■	■	■
Interior mirror with automatic anti-dazzle function incl courtesy lights package	□	□	□	□
Interior trim (depending on upholstery):				
– Brushed “U-turn” aluminium	□	□	■	□
– Embossed “Techno dots” aluminium, anthracite	□	□	□	□
– Matt paint	■	■	–	■
– Myrtle wood trim	□	□	□	□
“LIGHTS ON?” warning	■	■	■	■
Luggage compartment with all-round textile lining	■	■	■	■
Luggage net on front-seat backrests	–	–	■	–
Lumbar support for driver and front passenger, electrically adjustable	□	□	□	□
Navigation system* with 16:9 on-board monitor, incl BMW Professional radio and integrated cassette drive (with optional MD drive)	□	□	□	□
Non-smoker package	■	■	■	■
On-board computer	□	□	■	□
Outside temperature display	□	□	■	□
Preparation for car telephone	□	□	□	□
Radio navigator* , incl BMW Business radio, LC display integrated into radio control console	□	□	□	□
Radios , range of	□	□	□	□
Reading lights , switchable, at the rear	■	■	■	■
Rev counter with Energy Control, fuel gauge, coolant thermometer, LC display for mileage and trip counter	■	■	■	■
Seats/seat comfort:				
– Electric seat adjustment for driver and front passenger, with memory function for driver’s seat and exterior mirrors	□	□	□	□
– Seat heating for driver and front passenger	□	□	□	□
– Sports seats for driver and front passenger	□	□	■	□
– Standard seats	■	■	–	■
Service Interval Indicator showing remaining mileage in display	■	■	■	■
Smoker package ²	□	□	□	□
Steering wheels:				
– Leather sports steering wheel with three spokes, steering wheel bracket in black matt paint or wood, incl shift lever knob or selector lever handle in leather or wood	□	□	■	□
– Leather steering wheel with four spokes, incl shift lever knob or selector lever handle in leather or wood	□	□	□	□
– Multifunction buttons for steering wheel, for cruise control and for remote control of radio/telephone	□	□	□	□
– Standard steering wheel with four spokes	■	■	–	■
Storage package , includes glasses compartment, 12 V socket and luggage nets on front seat backs	□	□	□	□
Storage space in front and rear multi-function consoles, storage compartment and front doors	■	■	■	■
Through-loading system with asymmetric rear seat subdivision (2 : 1)	■	■	■	■
Tools under luggage compartment floor	■	■	■	■

■ Standard equipment □ Optional equipment – Not available

¹ Air conditioning comes as standard on the 325ti.
² No additional cost.

Interior features	316ti	318ti	325ti	320td
TV function for navigation system*	□	□	□	□
Twin-tone horn	■	■	■	■
Upholstery:				
– California design	□	□	□	□
– Flat weave cloth	■	■	–	■
– Montana leather	□	□	□	□
– Monza design	□	□	■	□
Vanity mirrors with slide covers for driver and front passenger	■	■	■	■
Velour carpeting , driver foot support integrated into side panel	■	■	■	■
Vent windows at the rear , electric	□	□	□	□
Vent windows at the rear , manual	■	■	■	■
Voice control	□	□	□	□
Warning triangle and first-aid kit	■	■	■	■
Window lifts electric at the front, with open-close fingertip control for driver’s seat, open fingertip control for passenger seat and comfort closing function	■	■	■	■
Youngline Individual equipment	□	□	□	□
Exterior features				
Engine compartment and luggage compartment lids supported by gas pressure springs	■	■	■	■
Exterior mirrors , aspheric, electrically adjustable, heated on 325ti	■	■	■	■
Exterior mirror package incl fold-in function, heated	□	□	□	□
Heat-insulating glass all-round, green, with laminated windscreen	■	■	■	■
M sports package II	□	□	□	□
Metallic paintwork	□	□	□	□
Model designation , dropped ²	□	□	□	□
Protruding door handles , black	■	■	–	■
Protruding door handles in body colour	□	□	■	□
Radio remote control , key with automatically recharging battery	■	■	■	■
Rear spoiler in body colour	■	■	■	■
Rear window wiper	■	■	■	■
Rustproofing , all-round, with partial hot galvanisation, phosphating and cathodic dip bath, preservation of hollow cavities, underfloor protection	■	■	■	■
Screenwasher nozzles , heated	□	□	■	□
Side strips in black	■	■	□ ²	■
Titan Line exterior (side strips in dark silver)	□	□	■	□
Trailer towing bar with removable ball head	□	□	□	□
Wheel arches , front, with plastic inserts	■	■	■	■
Wheels:				
– BMW steel wheels with aluminium-look wheel covers, 15-inch	■	–	–	–
– BMW steel wheels with aluminium-look wheel covers, 16-inch	–	■	–	■
– BMW light-alloy wheels double-spoke styling 53, 15-inch	□	–	–	–
– BMW light-alloy wheels star-spoke styling 45, 16-inch	□	□	□	□
– BMW light-alloy wheels cross-spoke styling 42, 16-inch	□	□	□	□
– BMW light-alloy wheels double-spoke styling 88, 16-inch	–	–	■	–
– BMW light-alloy wheels radial-spoke styling 73, 17-inch	□	□	□	□
– BMW light-alloy wheels double-spoke styling 68M, 17-inch	□	□	□	□
– BMW light-alloy wheels star-spoke styling 44, 17-inch	□	□	□	□
– BMW light-alloy wheels V-spoke styling 72M, 18-inch	□	□	□	□
Windscreen with green stripe	□	■	□	■

* Navigation system not available in all countries.

■ Standard equipment □ Optional equipment – Not available

Weight		316ti	318ti	325ti	320td
Unladen EU ¹	kg	1375 [1395]	1375 [1395]	1480 [1505]	1470 [1505]
Max. permissible	kg	1800 [1820]	1800 [1820]	1905 [1930]	1895 [1930]
Permitted load	kg	500	500	500	500
Permitted axle load, front/rear	kg	865/1015	865/1015	935/1040	930/1045
Permitted roof load	kg	75	75	75	75
Permitted trailer load, unbraked ²	kg	670	670	720	720
Permitted trailer load, braked, max. 12% gradient ²	kg	1250 [1300]	1300 [1400]	1600	1600
Permitted trailer load, braked, max. 8% gradient ²	kg	1400	1400	1600	1600
Permitted towbar download	kg	75	75	75	75

Engine^{3,4}		316ti	318ti	325ti	320td
Cylinders/valves		4/4	4/4	6/4	4/4
Capacity	cc	1796	1995	2494	1995
Stroke/bore	mm	81.0/84.0	90.0/84.0	75.0/84.0	90.0/84.0
Max. output	kW/rpm	85/5500	105/6000	141/6000	110/4000
	(bhp/rpm)	(115/5500)	(143/6000)	(192/6000)	(150/4000)
Max. torque	Nm/lb-ft/rpm	175/129/3750	200/148/3750	245/181/3500	330/243/2000
Compression ratio	:1	10.5	10.2	10.5	17.0

Transmission		316ti	318ti	325ti	320td
Standard transmission ratios	I/II :1	4.23/2.52	4.23/2.52	4.23/2.52	5.24/2.92
	III/IV :1	1.66/1.22	1.66/1.22	1.66/1.22	1.82/1.27
	V/R :1	1.00/4.04	1.00/4.04	1.00/4.04	1.00/4.72
Final drive ratio	:1	3.38 [3.73]	3.38 [3.45]	3.23 [3.23]	2.35 [3.07]

Performance		316ti	318ti	325ti	320td
Top speed	km/h	201 [196]	214 [211]	235 [232]	214 [211]
Acceleration 0–100 km/h	sec	10.9 [11.9]	9.3 [10.2]	7.1 [8.2]	8.9 [9.1]
Acceleration 80–120 km/h in 4th gear (with standard transmission)	sec	11.1	9.2	7.6	7.5

Fuel Consumption^{3,4}		316ti	318ti	325ti	320td
Urban	ltr/100 km	9.7 [10.4]	10.2 [11.0]	12.3 [13.5]	7.6 [9.7]
Extra-urban	ltr/100 km	5.3 [6.0]	5.5 [6.1]	7.0 [7.3]	4.4 [5.4]
Composite	ltr/100 km	6.9 [7.6]	7.2 [7.9]	8.9 [9.5]	5.5 [6.9]
CO ₂ emissions	g/km	167 [183]	175 [191]	215 [227]	148 [185]
Tank capacity, approx.	ltr	63	63	63	63

Wheels		316ti	318ti	325ti	320td
Tyre dimensions		195/65 R 15 H	205/55 R 16 V	205/55 R 16 W	205/55 R 16 V
Wheel dimensions		6.5 J x 15	7 J x 16	7 J x 16	7 J x 16
Material		Steel wheel	Steel wheel	Light alloy	Steel wheel

Electrical system		316ti	318ti	325ti	320td
Battery capacity	Ah	55	55	70	80
Alternator output	A	90 [120]	90 [120]	90 [120]	90 [120]
	W	1260 [1680]	1260 [1680]	1260 [1680]	1260 [1680]

All dimensions in millimetres. Values in brackets () are for 318ti, 325ti and 320td. Luggage compartment capacity 310 to 1100 litres (10.95 to 38.85 cu ft) (to VDA standard).

¹ The figure quoted includes a 90% tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.

² The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.

³ All petrol engines are designed for RON 98 fuel. The engines may be run on RON 91 fuel with a decrease in power and an increase in fuel consumption.

⁴ The petrol engines in the 316ti and 318ti meet the EU4 emissions standard. The petrol engine in the 325ti meets the EU3/D4 emissions standard, and the four-cylinder diesel engine in the 320td meets the EU3 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle made up of approximately one third urban traffic and two thirds extra-urban driving (based on the distance covered). CO₂ emissions are measured in addition to fuel consumption as such.

Values in [] apply to vehicles with five-speed EH automatic transmission.