BMW Media information

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Technical specifications. BMW 3 Series Sedan.

330e.



		BMW 330e Sedan
D. J.		
Body No. of doors / seats		4/5
Length/width/height (unladen)	mm	4713 / 1827 / 1446
Wheelbase	mm	2851
Track, front/rear	mm	1583 / 1598
Ground clearance	mm	141
Turning circle	m	11.4
Fuel tank capacity	approx. l	40
Engine oil 1)	Г	5,25
Weight, unladen, to DIN/EU	kg	1835 / 1910
Max. load to DIN	kg kg	525
Max. permissible weight	kg	2360
Max. axle load, front/rear	kg	1080 / 1375
Max. trailer load,		
braked (12%)/unbraked	kg	1500 / 750
Max. roofload/towbar download	kg	75 / 75
Luggage comp. capacity	Ī	375
Air resistance	c _x x A	0.25 x 2.23
Power Unit		
Drive concept		Full-hybrid drive, drive torque from one or both units transmitted to the rear wheels
Max. system output ²⁾	kW/hp	215 / 292
Max. system torque 2)	Nm	420
System power-to-weight ratio (DIN)	kg/kW	8.5
System power-to-weight ratio (Dily)	Kg/KVV	6.5
Petrol Engine		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: TwinScroll turbocharger, High Precision Injection, VALVETRONIC full- variable valve timing, Double-VANOS variable camshaft
Effective and the second		timing
Effective capacity	СС	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel	134/1	Min. RON 91
Max. output	kW/hp	135 / 184
at	rpm	5000 – 6500
Max. torque		
•	Nm	300
at	Nm rpm	300 1350 – 4000
at	Nm	300
at Output per litre	Nm rpm	300 1350 – 4000
at Output per litre Electric Motor	Nm rpm	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-
at Output per litre Electric Motor Motor technology	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery
at Output per litre Electric Motor Motor technology Max. output	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109
at Output per litre Electric Motor Motor technology Max. output at	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140
at Output per litre Electric Motor Motor technology Max. output at Max. torque	Nm rpm kW/I kW/hp rpm Nm	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265
at Output per litre Electric Motor Motor technology Max. output at Max. torque at	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500
at Output per litre Electric Motor Motor technology Max. output at Max. torque at	Nm rpm kW/I kW/hp rpm Nm	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265
at Output per litre Electric Motor Motor technology Max. output at Max. torque at Recuperation output	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500
at Output per litre Electric Motor Motor technology Max. output at Max. torque at Recuperation output High-voltage Battery	Nm rpm kW/I	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500 20
at Output per litre Electric Motor Motor technology Max. output at Max. torque at Recuperation output High-voltage Battery Storage technology / installation	kW/hp rpm Nm rpm kW/l	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500 20 Lithium-ion / underneath rear seats
at Output per litre Electric Motor Motor technology Max. output at Max. torque at Recuperation output High-voltage Battery Storage technology / installation Voltage	kW/hp rpm kW/l	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500 20 Lithium-ion / underneath rear seats 391
at Output per litre Electric Motor Motor technology Max. output at Max. torque at Recuperation output High-voltage Battery Storage technology / installation	kW/hp rpm Nm rpm kW/l	300 1350 – 4000 67.6 BMW eDrive technology: synchronous electric motor integrated into eight-speed Steptronic transmission, generator function for recuperating energy for the high-voltage battery 80 / 109 3140 265 100 – 2500 20 Lithium-ion / underneath rear seats

		BMW 330e Sedan
Driving Dynamics and Safety		
Suspension, front		rut axle in lightweight aluminium-steel construction, ulically damped torque strut bearing
Suspension, rear		xle in lightweight aluminium-steel construction
Brakes, front		sc brakes, with single-piston floating callipers
Brakes, rear		sc brakes, with single-piston floating callipers
Driving stability systems		cl. ABS and DTC (Dynamic Traction Control), CBC
Driving stability systems		ontrol), DBC (Dynamic Brake Control), Performance
	•	function, fading compensation, Start-Off Assistant;
		optional: adaptive M suspension
Safety equipment		driver and front passenger, side airbags for driver an
Salety equipment	_	ead airbags front and rear, three-point inertia-reel
		with belt stopper, belt tensioner and belt force limite
		ive front head restraints, crash sensors, tyre pressure
	at the front, crash act	indicator
Steering	Flec	tric Power Steering (EPS) with Servotronic function;
J.cc9		optional: variable sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/45 R18 95Y XL
Rims, front/rear		7.5J x 18 light-alloy
itilis, itoliorea		7.57 × 10 light-unoy
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios I	:1	4.714
II	:1	3.143
	:1	2.106
IV	:1	1.667
V	:1	1.285
VI	:1	1.000
VII	:1	0.839
VIII	:1	0.667
R	:1	3.317
Final drive	:1	3.231
Performance		
Acceleration 0–100 km/h	S	5.9
Top speed	km/h	230
Top speed (electric)	km/h	140
Electric range (WLTP)	km	85 – 101
		33 .0.
BMW EfficientDynamics		
BMW EfficientDynamics standard	BMW eDrive	technology, Electric Power Steering, hybrid-specific
features		art Stop function, Optimum Shift Indicator, coasting
		active Driving Assistant, BMW EfficientLightweight,
	•	dynamic attributes, active air flap control, on-deman
		ancillary units, map-regulated oil pump, electric a/c
		or, differential with optimised warm-up behaviour
Fuel Consumption ECE		
Fuel consump. weighted comb. (WL		1.1 – 0.8
CO ₂ emissions from fuel (WLTP)	g/km	25 – 19
Elec. power cons. weighted comb.		
(WLTP)	kWh/100 km	23.4 – 20.7
Fuel consump. with battery empty		
(WLTP)	I/100 km	7.9 – 7.1
Emission rating		Euro 6e
CO ₂ class(es) weighted comb.		В
CO ₂ class(es) with battery empty		G – F

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

Only official figures based on the WLTP procedure are available for new models that have been type tested since 01.01.2021. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity as of 01.01.2023. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

¹⁾ Oil change

²⁾ Developed by the combination of the combustion engine (stated nominal figure) and the electric motor (up to stated nominal figure)

BMW 3 Series Sedan. 330e xDrive.

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		BMW 330e xDrive Sedan
Dod.		
Body No. of doors / seats		4/5
Length/width/height (unladen)	mm	4713 / 1827 / 1446
Wheelbase	mm	2851
Track, front/rear		1583 / 1597
Ground clearance	mm	141
	mm	12.0
Turning circle	m m	40
Fuel tank capacity Engine oil 1)	approx. l	5.25
Weight, unladen, to DIN/EU		
	kg kg	1885 / 1960
Max. load to DIN	kg	525
Max. permissible weight	kg	2410
Max. axle load, front/rear	kg	1130 / 1380
Max. trailer load,		1500 / 750
braked (12%)/unbraked	kg	1500 / 750
Max. roofload/towbar download	kg	75 / 75
Luggage comp. capacity	<u> </u>	375
Air resistance	c _x x A	0.25 x 2.23
Power Unit		
Drive concept		Full hybrid drive, drive torque from one or both units
		transmitted to all four wheels via BMW xDrive
Max. system output 2)	kW/hp	215 / 292
Max. system torque 2)	Nm	420
System power-to-weight ratio (DIN)	kg/k	8.8
Petrol Engine		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology	BM	IW TwinPower Turbo technology: TwinScroll turbocharger
3		igh Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	СС	
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		Min. RON 91
Max. output	kW/hp	135 / 184
at	rpm	5000 – 6500
Max. torque	Nm	300
at	rpm	1350 – 4000
Output per litre	kW/l	67.6
Electric Motor Motor technology	DM1	W eDrive technology: synchronous electric motor integrate
Motor technology		o eight-speed Steptronic transmission, generator function
	IIIC	- , ,
Max output	1/A//hn	for recuperating energy for the high-voltage battery
Max. output	kW/hp	80 / 109 3140
at May baraya	rpm	
Max. torque	Nm	265
at	rpm	100 – 2500
Recuperation output	kW	20
High-voltage Battery		
Storage technology / installation		Lithium-ion / underneath rear seats
Voltage	V	391
Energy capacity (net)	kWh	19.5
Charging time, 0-100% charge		2h 15m at 11.0 kW (16 A / 230 V)

		BMW 330e xDrive Sedan
Driving Dynamics and Safety		
	Double-ioint spring s	trut axle in lightweight aluminium-steel construction,
,		ulically damped torque strut bearing
Suspension, rear	<u> </u>	axle in lightweight aluminium-steel construction
Brakes, front	Vented d	lisc brakes, with single-piston floating callipers
Brakes, rear	Vented d	lisc brakes, with single-piston floating callipers
Driving stability systems		ncl. ABS and DTC (Dynamic Traction Control), CBC
		Control), DBC (Dynamic Brake Control), Performance
	, , -	function, Fading Compensation, Start-Off Assistant,
	xDrive all-wheel-d	rive system networked with DSC; optional: adaptive
		M suspension
Safety equipment		driver and front passenger, side airbags for driver and
		nead airbags front and rear, three-point inertia-reel
		s with belt stopper, belt tensioner and belt force limiter tive front head restraints, crash sensors, tyre pressure
	at the front, crash-ac	indicator
Steering	Elo	ctric Power Steering (EPS) with Servotronic function;
Steering	Lie	optional: variable sport steering
Steering ratio, overall	:1	14.9
Tyres, front/rear		225/45 R18 95Y XL
Rims, front/rear		7.5J x 18 light-alloy
Tamby Honoreas		715) X To light unoy
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios I	:1	4.714
	:1	3.143
III	:1	2.106
IV	:1	1.667
V	:1	1.285
VI	:1	1.000
VII	:1	0.839
VIII	:1	0.667
R	:1	3.317
Final drive	:1	3.231
Performance		
Acceleration 0–100 km/h	S	5.9
Top speed	km/h	230
Top speed (electric)	km/h	140
Electric range (WLTP)	km	81 – 96
BMW EfficientDynamics		
BMW EfficientDynamics standard		echnology, Electric Power Steering, hybrid-specific
features		op function, Optimum Shift Indicator, coasting function
		ng Assistant, BMW EfficientLightweight, optimised
		butes, active air flap control, on-demand operation of
		map-regulated oil pump, electric a/c compressor,
	erriciency-optimise	ed all-wheel drive, differential with optimised warm-up behaviour
		Deliaviour
Fuel Consumption ECE		
Fuel consump. weighted comb. (WLT	P) I/100 km	1.2 – 0.9
CO ₂ emissions from fuel (WLTP)	g/km	27 – 21
Elec. power cons. weighted comb.		
(WLTP)	kWh/100 km	24.6 – 22.0
Fuel consump. with battery empty	144.00	0.4.7.4
(WLTP)	I/100 km	8.4 – 7.4
Emission rating		Euro 6e
CO ₂ class(es) weighted comb.		В
CO ₂ class(es) with battery empty		u

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¹⁾ Oil change

²⁾ Developed by the combination of the combustion engine (stated nominal figure) and the electric motor (up to stated nominal figure)

BMW 3 Series Sedan. 318i.

		BMW 318i Sedan
Body		
No of doors/seats		4/5
Length/width/height (unlad	len) mm	4713 / 1827 / 1440
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1588
Ground clearance	mm	141
Turning circle	m	11.4
Fuel tank capacity	approx. l	59
Engine oil 1)	upproxi1	5.25
Weight, unladen, to DIN/EU		1500 / 1575
Max. load to DIN	kg	555
Max. permissible weight	kg	2055
Max. axle load, front/rear	kg	965 / 1170
Max. trailer load,	· · · · ·	3037 1170
braked (12%)/unbraked	kg	1300 / 750
Max. roofload/towbar down		75 / 75
Luggage comp. capacity		480
Air resistance	c _x x A	0.23 x 2.25
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	СС	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel	1.1470	Min. RON 91
Max. output	kW/hp	115 / 156
at	rpm	4500 – 6500
Max. torque	Nm	250
at	rpm	1300 – 4300
Electrical System		
Battery/installation	Ah/-	80 / luggage compartment
Driving Dynamics and Safe	ety	Davida isiat and a start and is light wight along in a start and a safety
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
Cuananaian year		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction Vented disc brakes, with single-piston floating callipers
Brakes, front		, , , , , , ,
Brakes, rear Driving stability systems		Vented disc brakes, with single-piston floating callipers Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
Driving stubility systems		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant;
		optional: M Sport suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
Surety equipment		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure
		indicator
Steering		Electric Power Steering (EPS) with Servotronic function; optional: variable
. ,		sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy
·		<u> </u>

			BMW 318i Sedan
Transmission			
Type of transm	nission		Eight-speed Steptronic transmission
Gear ratios	I	:1	5.250
	il i	:1	3,360
	III	:1	2,172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weig	ht ratio (DIN)	kg/kW	13.0
Output per litre	!	kW/l	57.5
Acceleration	0-100 km/h	s	8.6
Top speed		km/h	223
BMW Efficient	Dynamics		
BMW Efficient[Dynamics		Brake Energy Regeneration with recuperation display, Electric Power
standard featu	res		Steering, Automatic Start Stop function, Optimum Shift Indicator, coasting
			function, Proactive Driving Assistant, BMW EfficientLightweight, optimised
			aerodynamic attributes, active air flap control, on-demand operation of
			ancillary units, map-regulated oil pump, differential with optimised warm-
			up behaviour
Fuel Consump	tion ECE		
Combined (WL		′100 km	7.2 – 6.4
CO ₂ (WLTP)		g/km	162 – 145
Emission rating	 g		Euro 6e
CO ₂ class(es)			F-E

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¹⁾ Oil change

BMW 3 Series Sedan. 320i.

		BMW 320i Sedan
Body		
No of doors/seats		4/5
Length/width/height (unlade	n) mm	4713 / 1827 / 1440
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1588
Ground clearance	mm	141
Turning circle	m	11.4
	approx. I	59
Engine oil 1)	<u>арргол. г</u>	5.25
Weight, unladen, to DIN/EU	kg	1515 / 1590
Max. load to DIN	kg	555
Max. permissible weight	kg	2070
Max. axle load, front/rear	kg	965 / 1170
Max. trailer load,	ĸy	3037 1170
braked (12%)/unbraked	kg	1600/750
Max. roofload/towbar downl		75 / 75
Luggage comp. capacity		480
Air resistance	c _x x A	0.25 x 2.23
All resistance	CXXX	0.23 × 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	СС	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		Min. RON 91
Max. output	kW/hp	135 / 184
at	rpm	5000 – 6500
Max. torque	Nm	300
at	rpm	1350 – 4000
FL		
Electrical System	A L /	00 / 1
Battery/installation	Ah/-	80 / luggage compartment
Driving Dynamics and Safet	v	
Suspension, front	,	Double-joint spring strut axle in lightweight aluminium-steel construction,
		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
3 , . ,		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant;
		optional: M Sport suspension, adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure
		indicator
Steering		Electric Power Steering (EPS) with Servotronic function; optional: variable
		sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy

			BMW 320i Sedan
Transmission			
Type of transm	ission		Eight-speed Steptronic transmission
Gear ratios	I	:1	5.250
	II	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weigh		kg/kW	11.2
Output per litre		kW/I	67.6
Acceleration	0–100 km/h	S	7.4
Top speed		km/h	235
BMW Efficient[Dynamics		
BMW EfficientD)ynamics		Brake Energy Regeneration with recuperation display, Electric Power
standard featur	res		Steering, Automatic Start Stop function, Optimum Shift Indicator, coasting
			function, Proactive Driving Assistant, BMW EfficientLightweight, optimised
			aerodynamic attributes, active air flap control, on-demand operation of
			ancillary units, map-regulated oil pump, differential with optimised warm-
			up behaviour
Fuel Consumpt			
Combined (WLT	ΓP) 1/	′100 km	7.3 – 6.5
CO ₂ (WLTP)		g/km	165 – 147
Emission rating	1		Euro 6e
CO ₂ class(es)			F-E

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¹⁾ Oil change

BMW 3 Series Sedan. 320i xDrive.

		BMW 320i xDrive Sedan
		DI-III SEGIADIIVE SEGUII
Body		
No of doors/seats		4/5
Length/width/height (unlade	n) mm	4713 / 1827 / 1445
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1587
Ground clearance	mm	135
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil 1)		_
Weight, unladen, to DIN/EU	kg	1580 / 1655
Max. load to DIN	kg	555
Max. permissible weight	kg	
Max. axle load, front/rear	kg	
Max. trailer load,		
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar downle		
Luggage comp. capacity	<u>ده. انع</u>	
Air resistance	c _x x A	
All resistance	CXXA	U.E.J X E.E.J
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
33,		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	СС	
Stroke/bore	mm	
Compression ratio	:1	11.0
Fuel		Min. RON 91
Max. output	kW/hp	
at	rpm	
Max. torque	Nm	
at	rpm	
ut	тріп	1330 4000
Electrical System		
Battery/installation	Ah/-	80 / luggage compartment
Driving Dynamics and Safet	у	
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC; optional: M Sport
		suspension, adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure $% \left(1\right) =\left(1\right) \left(1\right) \left($
		indicator
Steering		Electric Power Steering (EPS) with Servotronic function; optional: variable
		sport steering
Steering ratio, overall	:1	14.9
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy
·		- ·

			BMW 320i xDrive Sedan
			DITTI DEGI ADITIC DEGG
Transmission			
Type of transmissi	ion		Eight-speed Steptronic transmission
Gear ratios	I	:1	5.250
	II	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weight r	atio (DIN)	kg/kW	11.7
Output per litre		kW/l	67.6
Acceleration 0-	–100 km/h	S	7.7
Top speed		km/h	230
BMW EfficientDyn	namics		
BMW EfficientDyne			Brake Energy Regeneration with recuperation display, Electric Power
standard features			Steering, Automatic Start Stop function, Optimum Shift Indicator, coasting
		f	function, Proactive Driving Assistant, BMW EfficientLightweight, optimised
			aerodynamic attributes, active air flap control, on-demand operation of
			ancillary units, map-regulated oil pump, efficiency-optimised all-wheel
			drive, differential with optimised warm-up behaviour
Fuel Consumption			
Combined (WLTP)	1/	100 km	7.6 – 6.8
CO ₂ (WLTP)		g/km	171 – 153
Emission rating			Euro 6e
CO ₂ class(es)			F-E

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

Only official figures based on the WLTP procedure are available for new models that have been type tested since 01.01.2021. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity as of 01.01.2023. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

¹⁾ Oil change

BMW 3 Series Sedan. 330i xDrive.

		BMW 330i xDrive Sedan
		DIMIN 3301 YOUNG 2600U
Body		
No of doors/seats		4/5
Length/width/height (unlade	en) mm	4713 / 1827 / 1445
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1587
Ground clearance	mm	135
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil 1)	· · ·	_
Weight, unladen, to DIN/EU	kg	1595 / 1670
Max. load to DIN	kg	555
Max. permissible weight	kg	
Max. axle load, front/rear	kg	
Max. trailer load,		
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar down		
Luggage comp. capacity	Ī	
Air resistance	c _x x A	0.26 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	СС	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		Min. RON 91
Max. output	kW/hp	180 / 245
at	rpm	4500 – 6500
Max. torque	Nm	400
at	rpm	1600 – 4000
Electrical System		
Battery/installation	Ah/-	80 / luggage compartment
Battery/mstanation	A11/	50 / loggage compartment
Driving Dynamics and Safe	ty	
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC; optional: M Sport
		suspension, adaptive M suspension, M Sport differential
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure
Charles		indicator
Steering		Electric Power Steering (EPS) with Servotronic function; optional: variable
Chaorina ratio averall	:1	sport steering
Steering ratio, overall	- 11	14.9
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy

Transmission Type of transmission Eight-speed Steptronic transmission Gear ratios I :1 5.250 II :1 3.360 III :1 2.172 IV :1 1.720 V :1 1.316 VI :1 1.000 VII :1 0.822 VIII :1 0.640 R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
Type of transmission Eight-speed Steptronic transmission Gear ratios I :1 5.250 II :1 3.360 III :1 2.172 IV :1 1.720 V :1 1.316 VI :1 1.000 VII :1 0.822 VIII :1 0.640 R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
Sear ratios Sear ratios	
III	
IV	
V :1 1.316 VI :1 1.000 VII :1 0.822 VIII :1 0.640 R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
VI :1 1.000 VII :1 0.822 VIII :1 0.640 R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
VII :1 0.822 VIII :1 0.640 R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
VIII	
R :1 3.712 Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
Final drive :1 2.813 Performance Power-to-weight ratio (DIN) kg/kW 8.9	
Performance Power-to-weight ratio (DIN) kg/kW 8.9	
Power-to-weight ratio (DIN) kg/kW 8.9	
Output per litre kW/l 90.1	
Acceleration 0–100 km/h s 5.7	
Top speed km/h 250	
BMW EfficientDynamics	
BMW EfficientDynamics Brake Energy Regeneration with recuperation display, Electric	Power
standard features Steering, Automatic Start Stop function, Optimum Shift Indicator	, coasting
function, Proactive Driving Assistant, BMW EfficientLightweight,	•
aerodynamic attributes, active air flap control, on-demand ope	
ancillary units, map-regulated oil pump, efficiency-optimised a	l-wheel
drive, differential with optimised warm-up behaviour	
Fuel Consumption ECE	
Combined (WLTP) I/100 km 7.8 – 7.0	
CO ₂ (WLTP) g/km 175 – 158	
Emission rating Euro 6e	
CO ₂ class(es)	

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change

BMW 3 Series Sedan. M340i xDrive.

		BMW M340i xDrive Sedan
Body		//=
No of doors/seats		4/5
Length/width/height (unladen		4714 / 1827 / 1440
Wheelbase Track, front/rear	mm	
Ground clearance	mm	
Turning circle	mm m	12.2
Fuel tank capacity	approx. I	
Engine oil 1)	ирргох. г	
Weight, unladen, to DIN/EU	kg .	1725 / 1800
Max. load to DIN	kg	
Max. permissible weight	kg	
Max. axle load, front/rear	kg	1115 / 1230
Max. trailer load,	ing.	11137 1230
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar downlo		75 / 75
Luggage comp. capacity	Ī	480
Air resistance	c _x x A	0.27 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 6 / 4
Engine technology		M TwinPower Turbo technology: twin-scroll turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	СС	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		Min. RON 91
Max. output	kW/hp	275 / 374
at	rpm	5500 – 6500
Max. torque	Nm	500
at	rpm	1900 – 5000
48V mild hybrid technology Max. output	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/-	80 / luggage compartment
48V battery/installation	Ah/-	
48 V Buttery/Installution	AII/-	117 engine compartment
Driving Dynamics and Safety	,	
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with four-piston fixed callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC, M Sport suspension, M Sport differential; optional: adaptive M suspension
Cafaby aquinment		
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre
		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator
Safety equipment Steering		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator Electric Power Steering (EPS),
	:1	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator
Steering	:1	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator Electric Power Steering (EPS), variable sport steering with Servotronic function
Steering Steering ratio, overall	:1	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator Electric Power Steering (EPS), variable sport steering with Servotronic function 13.6
Steering Steering ratio, overall	:1	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats with belt stopper, belt tensioner and belt force limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator Electric Power Steering (EPS), variable sport steering with Servotronic function 13.6 225/45 R18 95Y XL/

		BMW M340i xDrive Sedan
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios	I	:1 5.250
	II	:1 3.360
	III	:1 2.172
	IV	:1 1.720
	V	:1 1.316
	VI	:1 1.000
	VII	:1 0.822
	VIII	:1 0.640
	R	:1 3.712
Final drive		:1 2.813
Performance		
Power-to-weight ratio (D	IN) kg/k	W 6.3
Output per litre	k۷	V/I 91.7
Acceleration 0–100 k	m/h	s 4.4
Top speed	km	/h 250
BMW EfficientDynamics		
BMW EfficientDynamics		Mild hybrid technology with 48V starter-generator, Brake Energy
standard features		Regeneration with recuperation display, Automatic Start Stop function,
		coasting function, Proactive Driving Assistant, Optimum Shift Indicator,
		Electric Power Steering, BMW EfficientLightweight, optimised
		aerodynamic attributes, active air flap control, on-demand operation of
		ancillary units, map-regulated oil pump, efficiency-optimised all-wheel
		drive, differential with optimised warm-up behaviour
Fuel Consumption ECE		
Combined (WLTP)	I/100 k	m 8.5 – 7.8
CO ₂ (WLTP)	g/k	m 192 – 177
Emission rating		Euro 6e
CO ₂ class(es)		G

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

Only official figures based on the WLTP procedure are available for new models that have been type tested since 01.01.2021. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity as of 01.01.2023. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

¹⁾ Oil change

BMW 3 Series Sedan. 318d.

		BMW 318d Sedan
Body		/ / 5
No of doors/seats		4/5
Length/width/height (unladen)	mm	4713 / 1827 / 1440
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1588
Ground clearance	mm	141
Turning circle	m	11.4
	approx. I	59
Engine oil 1)		5.5
Weight, unladen, to DIN/EU	kg	1585 / 1660
Max. load to DIN	kg	570
Max. permissible weight	kg	2155
Max. axle load, front/rear	kg	1005 / 1220
Max. trailer load,		1600 / 750
braked (12%)/unbraked	kg · ·	1600 / 750
Max. roofload/towbar downloa		75 / 75
Luggage comp. capacity	<u> </u>	480
<u>Air resistance</u>	c _x x A	0.25 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
gc teee.g,		pressure turbocharger with variable inlet geometry, common-rail direct
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	СС	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max. output	kW/hp	110 / 150
at	rpm	4000
Max. torque	Nm	320
at	rpm	1500 – 3000
48V mild hybrid technology	.,	
Max. output	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/-	70 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
Dubring Dynamics and Safatry		
Driving Dynamics and Safety Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
Suspension, none	'	hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
B 1		37
Driving stability systems		Vented disc brakes, with single-piston floating callipers Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
Driving Stubility Systems		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant;
		optional: M Sport suspension, adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver
Surety equipment		and front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force
		limiter at the front, crash-active front head restraints, crash sensors, tyre
Steering		pressure indicator
Steering		
Steering Steering ratio, overall	:1	pressure indicator Electric Power Steering (EPS) with Servotronic function;
	:1	pressure indicator Electric Power Steering (EPS) with Servotronic function; optional: variable sport steering

			BMW 318d Sedan
Transmission			
Type of transmis	ssion		Eight-speed Steptronic transmission
Gear ratios	I	:1	5.250
	II	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weigh	t ratio (DIN)	kg/kW	14.4
Output per litre	, ,	kW/l	55.1
Acceleration	0-100 km/h	S	8.3
Top speed		km/h	218
BMW EfficientD	vnomics		
BMW EfficientDy	•		Mild hybrid technology with 48V starter-generator, Brake Energy
standard feature			Regeneration with recuperation display, Automatic Start Stop function,
5.44			coasting function, Proactive Driving Assistant, Optimum Shift Indicator,
			Electric Power Steering, BMW EfficientLightweight, optimised
			aerodynamic attributes, active air flap control, on-demand operation of
			ancillary units, map-regulated oil pump, differential with optimised warm-
			up behaviour, BMW Blue Performance technology with SCR catalytic
			converter
Fuel Consumpti	on FCF		
Combined (WLT		I/100 km	5.6 – 4.9
CO ₂ (WLTP)	- ,	g/km	147 – 129
Emission rating		5,	Euro 6e
CO ₂ class(es)			E - D

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change

BMW 3 Series Sedan. 320d.

		BMW 320d Sedan
		BINW 3200 Securi
Body		
No of doors/seats		4/5
Length/width/height (unla	den) mm	4713 / 1827 / 1440
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1588
Ground clearance	mm	141
Turning circle	m	11.4
Fuel tank capacity	approx. l	59
Engine oil 1)	I_	5.5
Weight, unladen, to DIN/E	U kg	1595 / 1670
Max. load to DIN	kg	570
Max. permissible weight	kg	2165
Max. axle load, front/rear	kg	1005 / 1220
Max. trailer load,		
braked (12%)/unbraked	kg	1600 / 750
Max. roofload/towbar dow		75 / 75
Luggage comp. capacity		480
Air resistance	c _x x A	0.25 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
Engine teemiology		pressure turbocharger with variable inlet geometry, common-rail direct
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	СС	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max. output	kW/hp	140 / 190
at	rpm	4000
Max. torque	Nm	400
at	rpm	1750 – 2500
48V mild hybrid technolog		
Max. output	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/-	80 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
Dalada a Damanada and Cad	· · ·	
Driving Dynamics and Sal Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
Suspension, front		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
B 1		37 . 10 1 1 1 1 1 1 2 2 2 1
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
Driving stability systems		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant;
		optional: M Sport suspension, adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel
	9	seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure
		indicator
Steering		Electric Power Steering (EPS) with Servotronic function;
		optional: variable sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy

			BMW 320d Sedan
Transmission			
Type of transmission			Eight-speed Steptronic transmission
Gear ratios	l	:1	5.250
	ll l	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weight rat	io (DIN)	kg/kW	11,4
Output per litre	,	kW/I	70.2
	00 km/h	S	6.9
Top speed		km/h	235
BMW EfficientDyna	mics		
BMW EfficientDynan			Mild hybrid technology with 48V starter-generator, Brake Energy
standard features			Regeneration with recuperation display, Automatic Start Stop function,
			coasting function, Proactive Driving Assistant, Optimum Shift Indicator,
		E	Electric Power Steering, BMW EfficientLightweight, optimised aerodynamic
			attributes, active air flap control, on-demand operation of ancillary units,
			map-regulated oil pump, differential with optimised warm-up behaviour,
			BMW Blue Performance technology with SCR catalytic converter
F 16			
Fuel Consumption E		1001	56.40
Combined (WLTP)	1/	100 km	5.6 – 4.9
CO ₂ (WLTP)		g/km	147 – 129
Emission rating			Euro 6e
CO ₂ class(es)			E-D

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change

BMW 3 Series Sedan. 320d xDrive.

		BMW 320d xDrive Sedan
Dady		
Body No of doors/seats		4/5
	mm	4713 / 1827 / 1445
	mm mm	2851
	mm mm	1573 / 1587
		13737 1367
Turning circle	mm m	12.0
Fuel tank capacity appro		59
Engine oil 1)	I I	5.5
Weight, unladen, to DIN/EU	kg	
Max. load to DIN	kg	570
Max. permissible weight		2230
	kg	1070 / 1235
Max. axle load, front/rear Max. trailer load,	kg	10/0/ 1233
braked (12%)/unbraked	ko	1800 / 750
Max. roofload/towbar download	kg kg	75 / 75
Luggage comp. capacity	- Ky	480
		0.25 x 2.23
All resistance C _X	хА	0.25 X 2.25
Power Unit		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
		pressure turbocharger with variable inlet geometry, common-rail direct
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	CC	1995
	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max. output kW	//hp	140 / 190
at	rpm	4000
Max. torque	Nm	400
<u>at</u>	rpm	1750 – 2500
48V mild hybrid technology		
Max. output kW	//hp	8 / 11
Electrical System		
	h/-	80 / luggage compartment
	 \h/-	11 / engine compartment
		- J
Driving Dynamics and Safety		
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Vented disc brakes, with single-piston floating callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC; optional: M Sport
		suspension, adaptive M suspension
Safety equipment	5	Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
	(at the front, crash-active front head restraints, crash sensors, tyre pressure indicator
Steering		Electric Power Steering (EPS) with Servotronic function;
Secting		optional: variable sport steering
Steering ratio, overall	:1	14.9
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy
· ······oj ironoreai		7.57 A. F. light diloy

			BMW 320d xDrive Sedan
Transmission			511.
Type of transm			Eight-speed Steptronic transmission
Gear ratios	<u> </u>	:1	5.250
	II	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weig	ht ratio (DIN)	kg/kW	11.9
Output per litre		kW/l	70.2
Acceleration	0-100 km/h	S	7.2
Top speed		km/h	228
BMW Efficient	Dynamics		
BMW EfficientD	ynamics		Mild hybrid technology with 48V starter-generator, Brake Energy
standard featur	res		Regeneration with recuperation display, Automatic Start Stop function,
			coasting function, Proactive Driving Assistant, Optimum Shift Indicator,
		E	Electric Power Steering, BMW EfficientLightweight, optimised aerodynamic
			attributes, active air flap control, on-demand operation of ancillary units,
			map-regulated oil pump, efficiency-optimised all-wheel drive, differential
			with optimised warm-up behaviour, BMW Blue Performance technology
			with SCR catalytic converter
Fuel Consumpt	ion FCF		
Combined (WL		100 km	5.9 – 5.2
CO ₂ (WLTP)	, "	g/km	155 – 137
Emission rating	1	5,	Euro 6e
CO ₂ class(es)			E
20/ 0.000(00)			L

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

Only official figures based on the WLTP procedure are available for new models that have been type tested since 01.01.2021. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity as of 01.01.2023. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

¹⁾ Oil change

BMW 3 Series Sedan. 330d xDrive.

		BMW 330d xDrive Sedan
Body		
No of doors/seats		4/5
Length/width/height (unladen)	mm	4713 / 1827 / 1445
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1587
Ground clearance	mm	13757 1307
Turning circle	m	12.0
		59
Engine oil 1)	orox. l	7.0
Weight, unladen, to DIN/EU		1760 / 1835
Max. load to DIN	kg	
	kg	555
Max. permissible weight	kg	2315
Max. axle load, front/rear	kg	1130 / 1250
Max. trailer load,		1000 / 750
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar download	kg	75 / 75
Luggage comp. capacity		480
<u>Air resistance</u>	c _x x A	0.25 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
g		pressure turbocharger with variable inlet geometry, common-rail direct
		injection with piezo injectors (max. injection pressure: 2700 bar)
Effective capacity	СС	2993
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel	• • •	Diesel
	:W/hp	210 / 286
at .	rpm	4000
Max. torque	Nm	650
at at		1500 – 2500
48V mild hybrid technology	rpm	1500 - 2500
	W/hp	8/11
Max. output	vv/IIP	0711
Electrical System		
12V battery/installation	Ah/-	90 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
Duising Dynamics and Safata		
Driving Dynamics and Safety Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction,
Suspension, none		hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
		Vented disc brakes, with single-piston floating callipers
Brakes, front		
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC; optional: M Sport
Catabasasas		suspension, adaptive M suspension, M Sport differential
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver
		and front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force
		limiter at the front, crash-active front head restraints, crash sensors, tyre pressure indicator
Steering	- 1	Electric Power Steering (EPS) with Servotronic function; optional: variable
		sport steering
Steering ratio, overall	:1	14.9
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy
		··g···- ·· /

			BMW 330d xDrive Sedan
Transmission			
Type of transmiss	sion		Eight-speed Steptronic transmission
Gear ratios	<u> </u>	:1	5.500
	II	:1	3.520
	III	:1	2.200
	IV	:1	1.720
	V	:1	1.317
	VI	:1	1.000
	VII	:1	0.823
	VIII	:1	0.640
	R	:1	3.993
Final drive		:1	2.563
Performance			
Power-to-weight	ratio (DIN)	kg/kW	8.4
Output per litre	, ,	kW/l	70.2
Acceleration (0-100 km/h	S	5.0
Top speed		km/h	250
DMW EfficientDv	nomico		
BMW EfficientDy			Mild by build be about a second by 70V about a second as Dural a France.
BMW EfficientDyr			Mild hybrid technology with 48V starter-generator, Brake Energy
standara reatures	5		Regeneration with recuperation display, Automatic Start Stop function,
			coasting function, Proactive Driving Assistant, Optimum Shift Indicator, Electric Power Steering, BMW EfficientLightweight, optimised
			aerodynamic attributes, active air flap control, on-demand operation of
			ancillary units, map-regulated oil pump, efficiency-optimised all-wheel
			drive, differential with optimised warm-up behaviour,
			BMW Blue Performance technology with SCR catalytic converter
			Birw Bide i enormance technology with Scir cutarytic converter
Fuel Consumptio	n ECE		
Combined (WLTP	')	I/100 km	6.3 – 5.6
CO ₂ (WLTP)		g/km	164 – 146
Emission rating			Euro 6e
CO ₂ class(es)			F-E

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change

BMW 3 Series Sedan. M340d xDrive.

		BMW M340d xDrive Sedan
B. I		
Body		
No of doors/seats		4/5
Length/width/height (unlade		4713 / 1827 / 1440
Wheelbase	mm	2851
Track, front/rear	mm	1583 / 1567
Ground clearance	mm	130
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil 1)	ļ	7.0
Weight, unladen, to DIN/EU	kg	1800 / 1875
Max. load to DIN	kg	540
Max. permissible weight	kg	2340
Max. axle load, front/rear	kg	1155 / 1260
Max. trailer load,		
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar down	load kg	75 / 75
Luggage comp. capacity	- 1	480
Air resistance	c _x x A	0.27 x 2.23
Power Unit		
Config./No. of cyls./valves		In-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, high- and
Engine teemiology		low-pressure turbochargers with variable intake geometry, common-rail
		direct injection with piezo injectors (max. injection pressure: 2700 bar)
Effective capacity	СС	2993
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel	- 11	Diesel
	1-14//	
Max. output	kW/hp	250 / 340
at	rpm	4400
Max. torque	Nm	700
at	rpm	1750 – 2250
48V mild hybrid technology		0.144
Max. output	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/-	80 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
-10 v batter y/ mbtanation	7 (17)	117 engine comparament
Driving Dynamics and Safe	ty	
Suspension, front		Double-joint spring strut axle in lightweight aluminium-steel construction
		with
		M-specific elastokinematics, hydraulically damped torque strut bearing
Suspension, rear		Five-link axle in lightweight aluminium-steel construction with M-specific
		elastokinematics
Brakes, front		Vented disc brakes, with four-piston fixed callipers
Brakes, rear		Vented disc brakes, with single-piston floating callipers
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
3		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, fading compensation, Start-Off Assistant,
		xDrive all-wheel-drive system networked with DSC, M Sport suspension,
		M Sport differential; optional: adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
Surety equipment		front passenger, head airbags front and rear, three-point inertia-reel
		seatbelts on all seats with belt stopper, belt tensioner and belt force limiter
		at the front, crash-active front head restraints, crash sensors, tyre pressure
Chandra		indicator
Steering		Electric Power Steering (EPS), variable sport steering with Servotronic function
Steering ratio, overall	:1	13.6
Tyres, front/rear		225/45 R18 95Y XL/
i yicə, ilollo ledi		255/40 R18 99Y XL
Rims, front/rear		7.5J x 18 light-alloy/
isins, noncreu		8.5J x 18 light-alloy
		0.57 × 10 light-diloy

			BMW M340d xDrive Sedan
Transmission			
Type of transmi	ssion		Eight-speed Steptronic transmission
Gear ratios	I	:1	5.500
	II	:1	3.520
	III	:1	2.200
	IV	:1	1.720
	V	:1	1.317
	VI	:1	1.000
	VII	:1	0.823
	VIII	:1	0.640
	R	:1	3.993
Final drive		:1	2.563
Performance			
Power-to-weigh	nt ratio (DIN)	kg/kW	7.2
Output per litre		kW/l	83.5
Acceleration	0-100 km/h	S	4.6
Top speed		km/h	250
BMW EfficientD	ynamics		
BMW EfficientDynamics Mild hybrid technology with 48V starter-generator, Brake E			Mild hybrid technology with 48V starter-generator, Brake Energy
standard features			Regeneration with recuperation display, Automatic Start Stop function,
			coasting function, Proactive Driving Assistant, Optimum Shift Indicator,
		E	Electric Power Steering, BMW EfficientLightweight, optimised aerodynamic
			attributes, active air flap control, on-demand operation of ancillary units,
			map-regulated oil pump, efficiency-optimised all-wheel drive, differential
			with optimised warm-up behaviour, BMW Blue Performance technology
			with SCR catalytic converter
Fuel Consumpti	ion ECE		
Combined (WLT		100 km	6.6 – 6.0
CO ₂ (WLTP)	,	g/km	172 – 157
Emission rating			Euro 6e
CO ₂ class(es)			F

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change