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The new BMW 3 Series Sedan. The new BMW 3 Series Touring. Specifications.

BMW 318i Sedan.

		BMW 318i Sedan	
		Billit o foi occuri	
Body			
No of doors/seats		4/5	
Length/width/height (unladen)	mm	4633/1811/1429	
Wheelbase	mm	2810	
Track, front/rear	mm	1543/1583	
Ground clearance	mm	140	
Turning circle	m	11.3	
Fuel tank capacity	approx. ltr	60	
Cooling system incl heater	Itr	n.b.	
Engine oil ¹⁾	ltr	4.25	
Weight, unladen, to DIN/EU	kg	1400/1475	
vvoigni, amaden, to bit vizo	1.9	(1425/1500)	
Max load to DIN	kg	575	
Max permissible weight	kg	1975 (2000)	
Max axle load, front/rear	kg	905/1155	
Max trailer load,	kg kg	1300/695	
Braked (12%)/unbraked	ĸg	1000/000	
Max roofload/max towbar	kg	75/75	
download	ĸg	13113	
	ltr	480	
Luggage comp capacity Air resistance	C _d x A	0.27 x 2.20 (0.28 x 2.20)	
All resistance	Cd X A	0.27 % 2.20 (0.20 % 2.20)	
Davis a Hait			
Power Unit		In the a 1014	
Config/No of cyls/valves		In-line/3/4	
Engine technology		BMW TwinPower Turbo technology: turbocharger, direct injection system	
		High Precision Injection, fully variable valve control VALVETRONIC,	
		variable camshaft control Double VANOS	
Effective capacity	CC	1499	
Stroke/bore	mm	94.6/82.0	
Compression ratio	:1	11.0	
Fuel		min. RON 91	
Max output	kW/hp	100/136	
<u>at</u>	rpm	4400–6000	
Max torque	Nm/lb-ft	220/162	
at	rpm	1250–4300	
Electrical System			
Battery / installation	Ah/-	90/ Luggage compartment	
Alternator	AW	180/2520	
7 WOTHALOT	,,,,,	100/2020	
Driving Dynamics and Safe	ty		
Suspension, front		Aluminium double-joint spring strut axle with displaced camber, small positive	
		steering roll radius, transverse force compensation, anti-dive	
Suspension, rear		Five-link axle in lightweight construction	
Brakes, front		Single-piston floating-calliper disc brakes / vented	
Brakes, rear		Single-piston floating-calliper disc brakes / vented	
Driving stability systems	S	tandard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering	
Driving stability systems	O	Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading	
		Compensation, Start-Off Assistant,	
		optional: Dynamic Suspension Control, Drive Performance Control	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and	
callety equipment	,	front passenger, head airbags for front and rear seats, three-point inertia-reel	
		eatbelts on all seats with belt latch tensioner and belt force limiter at the front	
		seats, crash sensors, tyre defect indicator	
Steering		Electric Power Steering (EPS),	
		optional: Variable Sport Steering	
Steering ratio, overall	:1	15.1	
Tyres, front/rear	205/60 R16 92H		
Rims, front/rear		7.0J x 16	
rano, nontroa		7.00 x 10	

			BMW 318i Sedan
Transmission			
Type of transm	-		6-speed manual (optional: 8-speed Steptronic)
Gear ratios		:1	4.552 (5.000)
acai ratios	<u>'</u>	 :1	2.548 (3.200)
		:1	1.659 (2.143)
	IV	:1	1.230 (1.720)
	V	:1	1.000 (1.314)
	VI	:1	0.830 (1.000)
	VII	:1	(0.822)
	VII	:1	(0.640)
	R	:1	4.138 (3.456)
Final drive		:1	3.077 (3.154)
			(0)
Performance			
Power-to-weig	ht ratio	kg/kW	14.0 (14.3)
Output per litre	9	kW/ltr	66.7
Acceleration	0-100 km/h	sec	8.9 (9.1)
In 5th gear	80-120 km/h	sec	11.5 (–)
Top speed		km/h	210 (210)
BMW Efficier	ntDynamics		
BMW EfficientI			Brake Energy Regeneration, electromechanical power steering, Automatic
standard featur	res	9	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode,
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consum			
Urban	<u> </u>	tr/100 km	7.0–6.4 (6.7–6.2)
Extra-urban		tr/100 km	4.7–4.3 (4.6–4.3)
Combined	Į.	tr/100 km	5.5–5.1 (5.4–5.0)
CO ₂		g/km	129–119 (126–116)
Emission rating	9		EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 320i Sedan, BMW 320i xDrive Sedan.

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		BMW 320i Sedan	BMW 320i xDrive Sedan
Body			
No of doors/seats		4/5	4/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810
Track, front/rear	mm	1543/1583	1542/1582
Ground clearance		140	145
Turning circle	m	11.3	11.7
Fuel tank capacity	approx. ltr	60	60
Cooling system incl heater	ltr	n.b.	n.b.
Engine oil ¹⁾	ltr	5.25	5.25
Weight, unladen, to DIN/EU	kg	1430/1505 (1450/1525)	1520/1595 (1530/1605)
Max load to DIN	kg	575	575
Max permissible weight	kg	2005 (2025)	2095 (2105)
Max axle load, front/rear	kg	935/1155	990/1180
Max trailer load,	kg	1700 (1800)/695	1700 (1800)/750
Braked (12%)/unbraked			
Max roofload/max towbar downl	kg	75/75	75/75
Luggage comp capacity	ltr	480	480
Air resistance	C _d x A	0.28 x 2.20	0.28 x 2.20
Power Unit			
Config/No of cyls/valves		In-line/4/4	In-line/4/4
Engine technology		V TwinPower Turbo technology: TwinSc tem High Precision Injection, fully variabl variable camshaft control D	e valve control VALVETRONIC,
Effective capacity	CC	1998	1998
Stroke/bore	mm	94.6/82.0	94.6/82.0
Compression ratio	:1	11.0	11.0
Fuel		min. RON 91	min. RON 91
Max output	kW/hp	135/184	135/184
<u>at</u>	rpm	5000–6500	5000–6500
Max torque	Nm/lb-ft	290/214 (270/199)	270/199
at	rpm	1350–4250 (1350–4600)	1350–4600
Electrical System	A1.7	0011	0011
Battery / installation	Ah/-	90/ Luggage compartment	90/ Luggage compartment
Alternator	A/W	180/2520	180/2520
Driving Dynamics and Safe Suspension, front			diam'r and annih an annih annih a
Suspension, Iron	Aluli	ninium double-joint spring strut axle with steering roll radius, transverse force	
Suspension, rear		Five-link axle in lightweigh	<u> </u>
Brakes, front		Single-piston floating-calliper d	
Brakes, rear Driving stability systems	Stand	Single-piston floating-calliper d dard: DSC incl. ABS and DTC (Dynamic ⁻	
Driving stability systems	Bra	siad. Doc IIId. Doc and DTO (bynamic ake Control), networked with xDrive all-w sis Management (320i xDrive), DBC (Dyr function, Fading Compensation, optional: Dynamic Suspension Control,	heel-drive system in Integrated namic Brake Control), Dry Braking Start-Off Assistant,
Safety equipment	Sta	andard: airbags for driver and front passer	
	fron	t passenger, head airbags for front and repelts on all seats with belt latch tensioner	ear seats, three-point inertia-reel
		seats, crash sensors, tyre c	lefect indicator
Steering		Electric Power Steeri	ng (EPS),
		optional: Variable Spor	
Steering ratio, overall	:1	15.1	15.2
Tyres, front/rear		205/60 R16 92V	205/60 R16 92W
Rims, front/rear		7.0J x 16 light alloy	7.0J x 16 light alloy

			BMW 320i Sedan	BMW 320i xDrive Sedan
Transmission	1			
Type of transm	nission		6-speed manual (optional: 8-	-speed Steptronic)
Gear ratios	I	:1	4.551 (5.000)	4.110 (5.000)
	II	:1	2.548 (3.200)	2.315 (3.200)
	III	:1	1.659 (2.143)	1.542 (2.143)
	IV	:1	1.230 (1.720)	1.179 (1.720)
	V	:1	1.000 (1.314)	1.000 (1.314)
	VI	:1	0.830 (1.000)	0.846 (1.000)
	VII	:1	(0.822)	(0.822)
	VII	:1	(0.640)	(0.640)
	R	:1	4.138 (3.456)	3.727 (3.456)
Final drive		:1	3.385 (2.813)	3.385 (2.813)
Performance				
Power-to-weig	ht ratio	kg/kW	10.6 (10.7)	11.3 (11.3)
Output per litre)	kW/ltr	67.6	67.6
Acceleration	0–100 km/h	sec	7.2 (7.3)	7.5 (7.6)
In 5th gear	80-120 km/h	sec	9.2 (-)	8.9 (–)
Top speed		km/h	235 (235)	232 (230)
BMW Efficien	ntDynamics			
BMW EfficientI standard featur	,	l	Brake Energy Regeneration, electromecha Start/Stop function, Optimum Shift Indica mode, intelligent lightweight construction, units, differential with optimised warm-up be resistance	tor (manual gearbox), ECO PRO on-demand operation of ancillary ehaviour, tyres with reduced rolling
Fuel Consum	ption ECE ²⁾		<u> </u>	
Urban		ltr/100 km	7.9–7.3 (7.6–6.9)	9.0-8.4 (8.0-7.4)
Extra-urban		ltr/100 km	4.8–4.5 (4.7–4.4)	5.5–5.2 (5.0–4.7)
Combined		ltr/100 km	5.9–5.5 (5.8–5.3)	6.8–6.4 (6.1–5.7)
CO ₂		g/km	138–128 (134–124)	159–149 (142–132)
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EU6

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Specifications apply to ACEA markets/data relevant to homologation apply in part only to Germany (weight) Figures in brackets apply to models with automatic transmission

Emission rating

 $^{^{1)}\,\}mbox{Oil}$ change $^{2)}\,\mbox{Fuel}$ consumption and \mbox{CO}_2 emissions depend on the selected tyre format

BMW 330i Sedan, BMW 330i xDrive Sedan.

		BMW 330i Sedan	BMW 330i xDrive Sedan
Body			
No of doors/seats		4/5	4/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810
Track, front/rear	mm	1531/1572	1531/1570
Ground clearance		140	145
Turning circle	m	11.3	11.7
Fuel tank capacity	approx. ltr	60	60
Cooling system incl heater	Itr	n.b.	n.b.
Engine oil ¹⁾	ltr	5.25	5.25
Weight, unladen, to DIN/EU	kg	1470/1545	1565/1640
voigni, amadon, to bii vizo	ı.g	(1495/1570)	1000/1010
Max load to DIN	kg	575 (560)	550
Max permissible weight	kg	2045 (2055)	2115
Max axle load, front/rear	kg	945/1180	1010/1170
Max trailer load,	kg	1800/745	1800/750
Braked (12%)/unbraked	кg	1000/143	1000/130
Max roofload/max towbar	kg	75/75	75/75
downl	i/g	73/13	73/13
Luggage comp capacity	ltr	480	480
Air resistance	C _d x A	0.29 x 2.20	0.29 x 2.20
All resistance	Od X A	U.29 X 2.20	0.23 \ 2.20
Power Unit			
Config/No of cyls/valves		In-line/4/4	In-line/4/4
Engine technology		BMW TwinPower Turbo technology:	
		direct injection system High Precision Inject	
		VALVETRONIC, variable camshaft of	
Effective capacity	CC	1998	1998
Stroke/bore	mm	94.6/82.0	94.6/82.0
Compression ratio	:1	10.2	10.2
Fuel		min. RON 91	min. RON 91
Max output	kW/hp	185/252	185/252
at	rpm	5200–6500	5200–6500
Max torque	Nm/lb-ft	350/258	350/258
at	rpm	1450–4800	1450–4800
Electrical System			
Battery / installation	Ah/–	90/ Luggage compartment	90/ Luggage compartment
Alternator	AW	180/2520	180/2520
Attornator	7000	100/2320	100/2020
Driving Dynamics and Safe			
Suspension, front	Α	luminium double-joint spring strut axle with o	
_		steering roll radius, transverse force of	
Suspension, rear		Five-link axle in lightweight	
Brakes, front		Single-piston floating-calliper di	sc brakes / vented
Brakes, rear		Single-piston floating-calliper di	sc brakes / vented
Driving stability systems	St	andard: DSC incl. ABS and DTC (Dynamic T	,, ,
		Brake Control), networked with xDrive all-wh	neel-drive system in Integrated
	Cl	hassis Management (330i xDrive), DBC (Dyn	amic Brake Control), Dry Braking
		function, Fading Compensation,	Start-Off Assistant,
		optional: Dynamic Suspension Control,	
Safety equipment	Sta	andard: airbags for driver and front passenge	,
		passenger, head airbags for front and rear	
	Se	eatbelts on all seats with belt latch tensioner	
		seats, crash sensors, tyre de	
Steering		Electric Power Steering	0 (//
		optional: Variable Sport	
Steering ratio, overall	:1	15.1	15.2
Tyres, front/rear		225/50 R17 94W	225/50 R17 94W
Rims, front/rear		7.5J x 17 light alloy	7.5J x 17 light alloy

			BMW 330i Sedan	BMW 330i xDrive Sedan
Transmission				
Type of transmi			6-speed manual	8-speed Steptronic
. , , , , , , , , , , , , , , , , , , ,			(optional: 8-speed Steptronic)	o opera eteptionie
Gear ratios		:1	3.683 (5.000)	5.000
	II	:1	2.062 (3.200)	3.200
	III	:1	1.313 (2.143)	2.143
	IV	:1	1.000 (1.720)	1.720
	V	:1	0.809 (1.314)	1.314
	VI	:1	0.677 (1.000)	1.000
	VII	:1	(0.822)	0.822
	VII	:1	(0.640)	0.640
	R	:1	3.348 (3.456)	3.456
Final drive		:1	3.909 (2.813)	2.813
Performance				
Power-to-weigh	nt ratio	kg/kW	7.9 (8.1)	8.5
Output per litre		kW/ltr	92.6	92.6
Acceleration	0–100 km/h	sec	5.9 (5.8)	5.8
In 5th gear	80-120 km/h	sec	6.9 (–)	(–)
Top speed		km/h	250 (250)	250
BMW Efficient	tDynamics			
BMW EfficientD	Dynamics		Brake Energy Regeneration, electromecha	nical power steering, Automatic
standard feature	es		Start/Stop function, Optimum Shift Indicat	or (manual gearbox), ECO PRO
			mode, intelligent lightweight construction, of	,
		u	nits, differential with optimised warm-up be	haviour, tyres with reduced rolling
			resistance	
Fuel Consum	ption ECE ²⁾			
Urban		ltr/100 km	8.4-7.9 (7.4-7.0)	7.8–7.5
Extra-urban		ltr/100 km	5.4-5.1 (4.9-4.7)	5.2–5.0
Combined		ltr/100 km	6.5–6.1 (5.8–5.5)	6.2–5.9
CO ₂		g/km	151–143 (136–129)	144–138
Emission rating			EU6	EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 340i Sedan, BMW 340i xDrive Sedan.

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		BMW 340i Sedan	BMW 340i xDrive Sedan
Dadu			
Body No of doors/seats		4/5	4/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810
Track, front/rear	mm	1531/1572	1531/1570
Ground clearance	111111	1337/1372	145
Turning circle	m	11.3	11.7
Fuel tank capacity	approx. ltr	60	60
Cooling system incl heater	ltr	n.b.	n.b.
Engine oil ¹⁾	ltr	6.5	6.5
Weight, unladen, to DIN/EU	kg	1530/1605	1600/1675
Weight, dilladen, to blive	Ng	(1540/1615)	(1615/1690)
Max load to DIN	kg	560	550
Max permissible weight	kg	2090 (2100)	2150 (2165)
Max axle load, front/rear	kg	990/1175	1055/1180
Max trailer load.	kg	1800/750	1800/750
Braked (12%)/unbraked	Ng	1000/100	1000/130
Max roofload/max towbar	kg	75/75	75/75
downl	ng .	7 6/7 6	7.577.5
Luggage comp capacity	ltr	480	480
Air resistance	C _d x A	0.29 x 2.20	0.30 x 2.20
7 11 10010101100	Ou X / Y	OILS X LILO	0.00 X 2.20
Power Unit			
Config/No of cyls/valves		In-line/6/4	In-line/6/4
Engine technology		BMW TwinPower Turbo technology:	TwinScroll turbocharger,
	di	rect injection system High Precision Inject VALVETRONIC, variable camshaft	
Effective capacity	CC	2998	2998
Stroke/bore	mm	94.6/82.0	94.6/82.0
Compression ratio	:1	11.0	11.0
Fuel		min. RON 91	min. RON 91
Max output	kW/hp	240/326	240/326
at	rpm	5500–6500	5500–6500
Max torque	Nm/lb-ft	450/332	450/332
at	rpm	1380–5000	1380–5000
Electrical Custom			
Electrical System	Ah/–	00/Luggaga compartment	00/1 uggaga compartment
Battery / installation	An-	90/ Luggage compartment	90/ Luggage compartment
Alternator	AVVV	180/2520	180/2520
Driving Dynamics and Safe	ty		
Suspension, front	Alur	ninium double-joint spring strut axle with	displaced camber, small positive
		steering roll radius, transverse force	compensation, anti-dive
Suspension, rear		Five-link axle in lightweigh	
Brakes, front		Single-piston floating-calliper of	lisc brakes / vented
Brakes, rear		Single-piston floating-calliper of	lisc brakes / vented
Driving stability systems		dard: DSC incl. ABS and DTC (Dynamic	., .
		ake Control), networked with xDrive all-w	, ,
	Chas	sis Management (340i xDrive), DBC (Dy	, .
		function, Fading Compensation	
		optional: Dynamic Suspension Control,	
Safety equipment		andard: airbags for driver and front passe	
		t passenger, head airbags for front and r	
	seat	belts on all seats with belt latch tensione	
01		seats, crash sensors, tyre of	
Steering		Electric Power Steeri	·
Ctaoring ratio current	.4	optional: Variable Spo	
Steering ratio, overall	:1	15.1	15,2
Tyres, front/rear		225/50 R17 94W	225/50 R17 94W
Rims, front/rear		7.5J x 17 light alloy	7.5J x 17 light alloy

			BMW 340i Sedan	BMW 340i xDrive Sedan
Transmission	1			
Type of transm	nission		6-speed manual (optional: 8-s	speed Steptronic)
Gear ratios		:1	4.110 (5.000)	4.110 (5.000)
	II	:1	2.315 (3.200)	2.315 (3.200)
	III	:1	1.542 (2.143)	1.542 (2.143)
	IV	:1	1.179 (1.720)	1.179 (1.720)
	V	:1	1.000 (1.314)	1.000 (1.314)
	VI	:1	0.846 (1.000)	0.846 (1.000)
	VII	:1	(0.822)	(0.822)
	VII	:1	(0.640)	(0.640)
	R	:1	3.727 (3.456)	3.727 (3.456)
Final drive		:1	3.231 (2.813)	3.231 (2.813)
Performance				
Power-to-weig	ht ratio	kg/kW	6.4 (6.4)	6.7 (6.7)
Output per litre)	kW/ltr	80.1	80.1
Acceleration	0-100 km/h	sec	5.2 (5.1)	5.0 (4.9)
In 5th gear	80-120 km/h	sec	5.2 (–)	5.5 (–)
Top speed		km/h	250 (250)	250 (250)
BMW Efficier	ntDynamics			
BMW Efficientl standard featur	,	l	Brake Energy Regeneration, electromechar Start/Stop function, Optimum Shift Indicate mode, intelligent lightweight construction, o units, differential with optimised warm-up bel	or (manual gearbox), ECO PRO n-demand operation of ancillary
			resistance	
Fuel Consum	ption ECE ²⁾			
Urban		ltr/100 km	10.4–10.0 (9.1–8.6)	10.7–10.4 (9.7–9.2)
Extra-urban		ltr/100 km	6.1–5.9 (5.5–5.3)	6.3-6.1 (5.9-5.6)
Combined		ltr/100 km	7.7–7.4 (6.8–6.5)	7.9–7.7 (7.3–6.9)
CO ₂		g/km	179–172 (159–152)	185–179 (169–162)
Factoria a solitar			FUI	FUIC

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Specifications apply to ACEA markets/data relevant to homologation apply in part only to Germany (weight) Figures in brackets apply to models with automatic transmission

Emission rating

 $^{^{1)}\,\}mbox{Oil}$ change $^{2)}\,\mbox{Fuel}$ consumption and \mbox{CO}_2 emissions depend on the selected tyre format

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BMW 316d Sedan.

Safety equipment

Steering ratio, overall

Tyres, front/rear Rims, front/rear :1

Steering

		BMW 316d Sedan
Body		
No of doors/seats		4/5
		.
Length/width/height (unladen) Wheelbase	mm	4633/1811/1429
	mm	2810
Track, front/rear Ground clearance	mm	1543/1583 140
	mm	<u> </u>
Turning circle	m	11.3
Fuel tank capacity	approx. ltr	57
Cooling system incl heater	ltr	n.b.
Engine oil ¹⁾	ltr	5.0
Weight, unladen, to DIN/EU	kg	1420/1495 (1430/1505)
Max load to DIN	kg	575
Max permissible weight	kg	1995 (2005)
Max axle load, front/rear	kg	910/1150
Max trailer load, Braked (12%)/unbraked	kg	1700/745
Max roofload/max towbar download	kg	75/75
Luggage comp capacity	ltr	480
Air resistance	C _d x A	0.26 x 2.20
Power Unit		
Config/No of cyls/valves		In-line/4/4
Engine technology	BMW TwinPower Turbo technology: variable-geometry turbocharger, Common-Rail Direct Injection	
Effective capacity	CC	1995
Stroke/bore	mm	90.0/84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max output	kW/hp	85/116
at	rpm	4000
Max torque	Nm/lb-ft	270/199
at	rpm	1250–2750
Electrical System		
Battery / installation	Ah/-	90/ Luggage compartment
Alternator	A/W	150/2100
Driving Dynamics and Safe	ety	
Suspension, front		Aluminium double-joint spring strut axle with displaced camber, small positive steering roll radius, transverse force compensation, anti-dive
Suspension, rear	Five-link axle in lightweight construction	
Brakes, front		Single-piston floating-calliper disc brakes / vented
Brakes, rear		Single-piston floating-calliper disc brakes / vented
Driving stability systems	Ç	Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornerin Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant,
C-f-t		optional: Dynamic Suspension Control, Drive Performance Control
		L'tandord, airbaga for driver and trent passanger aide airle ee fee elekter ee el

Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel

seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, tyre defect indicator

Electric Power Steering (EPS) optional: Variable Sport Steering

15.0

205/60 R16 92H 7.0J x 16

			BMW 316d Sedan
Transmission	n		
Type of transm	nission		6-speed manual (optional: 8-speed Steptronic)
Gear ratios	[:1	4.002 (5.000)
	II	:1	2.130 (3.200)
	III	:1	1.396 (2.143)
	IV	:1	1.000 (1.720)
	V	:1	0.781 (1.314)
	VI	:1	0.668 (1.000)
	VII	:1	(0.822)
	VII	:1	(0.640)
	R	:1	3.647 (3.456)
Final drive		:1	3.077 (2.813)
Performance	!		
Power-to-weig	ht ratio	kg/kW	16.7 (16.8)
Output per litre	Э	kW/ltr	42.6
Acceleration	0–100 km/h	sec	10.7 (10.6)
In 5th gear	80-120 km/h	sec	11.8 (–)
Top speed		km/h	205 (204)
BMW Efficier	ntDynamics		
BMW Efficient	Dynamics		Brake Energy Regeneration, electromechanical power steering, Automatic
standard featur	res	;	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode,
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consum	ption ECE ²⁾		
Urban	•	ltr/100 km	5.1–4.6 (5.1–4.6)
Extra-urban		ltr/100 km	3.8–3.5 (3.8–3.5)
Combined		ltr/100 km	4.3–3.9 (4.3–3.9)
CO ₂		g/km	113–102 (113–102)
Emission rating	מ		EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 318d Sedan, BMW 318d xDrive Sedan.

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		BMW 318d Sedan	BMW 318d xDrive Sedan	
Dadu				
Body No of doors/seats		4/5	4/5	
		4633/1811/1429		
Length/width/height (unladen) Wheelbase	mm		4633/1811/1434	
	mm	2810	2810	
Track, front/rear	mm	1543/1583	1542/1582	
Ground clearance		140	145	
Turning circle	m	11.3	11.7	
Fuel tank capacity	approx. ltr	57	57	
Cooling system incl heater	ltr	n.b.	n.b.	
Engine oil ¹⁾	ltr	5.0	5.0	
Weight, unladen, to DIN/EU	kg	1430/1505	1500/1575	
NA. L. J. DINI	1.	(1450/1525)	575	
Max load to DIN	kg kg	575	575	
Max permissible weight	kg	2050 (2070)	2075	
Max axle load, front/rear	kg	920/1210	965/1170	
Max trailer load,	kg	1600 (1800)/745	1600/750	
Braked (12%)/unbraked				
Max roofload/max towbar	kg	75/75	75/75	
downl				
Luggage comp capacity	ltr	480	480	
Air resistance	C _d x A	0.26 x 2.20	0.27 x 2.20	
Power Unit				
Config/No of cyls/valves		In-line/4/4	In-line/4/4	
Engine technology		BMW TwinPower Turbo technology: Common-Rail Di		
Effective capacity	CC	1995	1995	
Stroke/bore	mm	90.0/84.0	90.0/84.0	
Compression ratio	:1	16.5	16.5	
Fuel		Diesel	Diesel	
Max output	kW/hp	110/150	110/150	
at	rpm	4000	4000	
Max torque	Nm/lb-ft	320/236	320/236	
at	rpm	1500–3000	1500–3000	
<u>at</u>	тріті	1300-3000	1300-3000	
Electrical System				
Battery / installation	Ah/-	90/ Luggaga compartment	QO/T uggago compartment	
	AN/	90/ Luggage compartment	90/ Luggage compartment	
Alternator	AVVV	150/2100	150/2100	
Driving Dynamics and Safe	ty			
Suspension, front	Д	luminium double-joint spring strut axle	with displaced camber, small positive	
		steering roll radius, transverse fo	rce compensation, anti-dive	
Suspension, rear		Five-link axle in lightw	eight construction	
Brakes, front		Single-piston floating-callip	er disc brakes / vented	
Brakes, rear		Single-piston floating-callip	per disc brakes / vented	
Driving stability systems	St	andard: DSC incl. ABS and DTC (Dynar	nic Traction Control), CBC (Cornering	
		Brake Control), networked with xDrive a		
	Chassis Management (318d xDrive), DBC (Dynamic Brake Control), Dry			
		Braking function, Fading Compe	ensation, Start-Off Assistant,	
		optional: Dynamic Suspension Con	trol, Drive Performance Control	
Safety equipment		Standard: airbags for driver and front pa	assenger, side airbags for driver and	
	f	ront passenger, head airbags for front a	nd rear seats, three-point inertia-reel	
	Se	eatbelts on all seats with belt latch tensi	oner and belt force limiter at the front	
		seats, crash sensors, ty	yre defect indicator	
Steering		Electric Power St	eering (EPS),	
		optional: Variable 9	Sport Steering	
Steering ratio, overall	:1	15.0	15.2	
Tyres, front/rear		205/60 R16 92V	205/60 R16 92V	
Rims, front/rear		7.0J x 16	7.0J x 16	

			BMW 318d Sedan	BMW 318d xDrive Sedan
Transmission	n			
Type of transm	•		6-speed manual	6-speed manua
. , po o			(optional: 8-speed Steptronic)	o opeca manaa
Gear ratios	I	:1	4.002 (5.000)	4.110
	II	:1	2.130 (3.200)	2.248
	III	:1	1.396 (2.143)	1.403
	IV	:1	1.000 (1.720)	1.000
	V	:1	0.781 (1.314)	0.802
	VI	:1	0.668 (1.000)	0.659
	VII	:1	(0.822)	
	VII	:1	(0.640)	
	R	:1	3.647 (3.456)	3.727
Final drive		:1	3.231 (2.813)	3.231
Performance	<u> </u>			
Power-to-weig	ht ratio	kg/kW	13.0 (13.2)	13.6
Output per litre	9	kW/ltr	55.1	55.1
Acceleration	0–100 km/h	sec	8.6 (8.4)	8.8
In 5th gear	80-120 km/h	sec	9.9 (–)	9.9
Top speed		km/h	215 (212)	212
BMW Efficie	ntDynamics			
BMW Efficient standard featu	,	: m	Brake Energy Regeneration, electromecha Start/Stop function, Optimum Shift Indicat node, intelligent lightweight construction, o ts, differential with optimised warm-up be	or (manual gearbox), ECO PRO on-demand operation of ancillary
		uiii	resistance	, ,
Fuel Consum	ption ECE ²⁾			
Urban		ltr/100 km	5.3-4.9 (5.3-4.8)	5.9–5.4
Extra-urban		ltr/100 km	3.9–3.5 (3.9–3.6)	4.2–3.9
Combined		ltr/100 km	4.4-4.0 (4.4-4.0)	4.8–4.5
CO ₂		g/km	116–106 (116–106)	127–117
Emission rating	g		EU6	EU6

 $^{^{\}prime\prime}$ Oil change $^{2\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 320d Sedan, BMW 320d EfficientDynamics Edition Sedan, BMW 320d xDrive Sedan.

		BMW 320d Sedan	BMW 320d EfficientDynamics Edition Sedan	BMW 320d xDrive Sedan
Body				
No of doors/seats		4/5	4/5	4/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1416	4633/1811/1434
Wheelbase	mm	2810	2810	2810
Track, front/rear	mm	1543/1583	1543/1586	1542/1582
Ground clearance	mm	140	127	145
Turning circle	m	11.3	11.3	11.7
Fuel tank capacity	approx. ltr	57	57	57
Cooling system incl heater	ltr	n.b.	n.b.	n.b.
Engine oil ¹⁾	ltr	5.0	5.0	5.0
Weight, unladen, to DIN/EU	kg	1430/1505	1420/1495	1515/1590
		(1450/1525)	(1430/1505)	(1535/1610)
Max load to DIN	kg	575	550	575
Max permissible weight	kg	2005 (2025)	1970 (1980)	2090 (2110)
Max axle load, front/rear	kg	925/1145	915/1140	990/1180
Max trailer load,	kg	1600/745	n.b./n.b.	1600/750
Braked (12%)/unbraked		(1800/745)	(1800/745)	(1800/750)
Max roofload/max towbar	kg	75/75	75/n.b.	75/75
download		10-	10-	×
Luggage comp capacity	ltr	480	480	480
Air resistance	C _d x A	0.26 x 2.20	0.24 x 2.20	0.27 x 2.20
Power Unit				
Config/No of cyls/valves		In-line/4/4	In-line/4/4	In-line/4/4
Engine technology		BMW TwinPower Turbo technology: variable-geometry turbocharger, Common-Rail Direct Injection		
Effective capacity	СС	1995	1995	1995
Stroke/bore	mm	90.0/84.0	90.0/84.0	90.0/84.0
Compression ratio	:1	16.5	16.5	16.5
Fuel		Diesel	Diesel	Diesel
Max output	kW/hp	140/190	120/163	140/190
at	rpm	4000	4000	4000
Max torque	Nm/lb-ft	400/295	400/295	400/295
at	rpm	1750–2500	1750–2250	1750–2500
Electrical System				
Battery / installation	Ah/–	90/ Luggage	90/ Luggage	90/ Luggage
•		compartment	compartment	compartment
Alternator	A/W	150/2100	150/2100	150/2100
Driving Dynamics and Safe	tv			
Suspension, front	<u> </u>		ing strut axle with displaced transverse force compensa	
Suspension, rear			axle in lightweight construc	
Brakes, front			floating-calliper disc brakes	
Brakes, rear			floating-calliper disc brakes	
Driving stability systems	St		DTC (Dynamic Traction C	
		Brake Control), networked Chassis Management (3 Braking function, F	I with xDrive all-wheel-drive 20d xDrive), DBC (Dynamic ading Compensation, Start spension Control, Drive Per	system in Integrated Brake Control), Dry Off Assistant,
Safety equipment		Standard: airbags for drive	er and front passenger, side	airbags for driver and
		eatbelts on all seats with b	ngs for front and rear seats, elt latch tensioner and belt	force limiter at the front
			sh sensors, tyre defect indi	cator
Steering			ctric Power Steering (EPS)	
<u> </u>			nal: Variable Sport Steering	
Steering ratio, overall	:1	15.0	15.0	15.2
Tyres, front/rear		205/60 R16 92W	205/60 R16 92V	205/60 R16 92W
Rims, front/rear		7.0J x 16 light alloy	7.0J x 16 light alloy	7.0J x 16 light alloy

			BMW 320d Sedan	BMW 320d EfficientDynamics	BMW 320d xDrive Sedan
				Edition Sedan	
Transmission					
Type of transmi	ssion		6-speed ma	nual (optional: 8-speed Ster	otronic)
Gear ratios	I	:1	4.110 (5.000)	4.110 (5.000)	4.110 (5.000)
	II	:1	2.248 (3.200)	2.248 (3.200)	2.248 (3.200)
	III	:1	1.403 (2.143)	1.403 (2.143)	1.403 (2.143)
	IV	:1	1.000 (1.720)	1.000 (1.720)	1.000 (1.720)
	V	:1	0.802 (1.314)	0.802 (1.314)	0.802 (1.314)
	VI	:1	0.659 (1.000)	0.659 (1.000)	0.659 (1.000)
	VII	:1	(0.822)	(0.822)	(0.822)
	VII	:1	(0.640)	(0.640)	(0.640)
	R	:1	3.727 (3.456)	3.727 (3.456)	3.727 (3.456)
Final drive		:1	3.154 (2.813)	2.929 (2.813)	3.154 (2.813)
Performance					
Power-to-weigh	nt ratio	kg/kW	10.2 (10.4)	10.1 (10.2)	10.8 (11.0)
Output per litre		kW/ltr	70.2	60.2	70.2
Acceleration	0–100 km/h	sec	7.3 (7.2)	7.9 (7.8)	7.4 (7.3)
In 5th gear	80-120 km/h	sec	7.5 (–)	8.9 (-)	8.1 ()
Top speed		km/h	235 (230)	230 (225)	233 (228)
BMW Efficient	tDynamics				
BMW EfficientD standard feature	,	Sf	art/Stop function, Optimun intelligent lightweight con:	on, electromechanical powe n Shift Indicator (manual gea struction, on-demand opera d warm-up behaviour, tyres resistance	arbox), ECO PRO mode, tion of ancillary units,
Fuel Consump	ation ECE2)				
Urban	AIGH EGE 7	ltr/100 km	5.3-4.9 (5.2-4.8)	5.2-4.7 (5.0-4.6)	5.8–5.3 (5.5–5.1)
Extra-urban		Itr/100 km	3.9–3.5 (3.9–3.6)	3.8–3.4 (3.6–3.3)	4.2–3.9 (4.2–3.8)
Combined		Itr/100 km	4.4–4.0 (4.4–4.0)	4.3–3.9 (4.1–3.8)	4.8–4.4 (4.7–4.3)
CO ₂		g/km	116–106 (116–106)	113–102 (109–99)	126–116 (123–112)
		5	(00)	(00)	/

 $^{^{\}prime\prime}$ Oil change $^{\prime\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 325d Sedan, BMW 330d Sedan, BMW 330d xDrive Sedan.

		BMW 325d Sedan	BMW 330d Sedan	BMW 330d xDrive Sedan
Body				
No of doors/seats		4/5	4/5	4/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810	2810
Track, front/rear	mm	1531/1572	1531/1572	1531/1570
Ground clearance	mm	140	140	145
Turning circle	m	11.3	11.3	11.7
Fuel tank capacity	approx. ltr	57	57	57
Cooling system incl heater	ltr	n.b.	n.b.	n.b.
Engine oil ¹⁾	ltr	5.2	6.5	6.5
Weight, unladen, to DIN/EU	kg	1475/1550 (1490/1565)	1540/1615	1615/1690
Max load to DIN	kg	560	550	550
Max permissible weight	kg	2035 (2050)	2090	2165
Max axle load, front/rear	kg	955/1160	990/1170	1050/1180
Max trailer load, Braked (12%)/unbraked	kg	1800/750	1800/750	1800/750
Max roofload/max towbar download	kg	75/75	75/75	75/75
Luggage comp capacity	ltr	480	480	480
Air resistance	C _d x A	0.28 x 2.20	0.28 x 2.20	0.29 x 2.20
B				
Power Unit		1 12 1414	I II 1014	1 11 1011
Config/No of cyls/valves		In-line/4/4	In-line/6/4	In-line/6/4
Engine technology		(325d: Twin t	o technology: variable-geon urbo), Common-Rail Direct	Injection
Effective capacity	CC	1995	2993	2993
Stroke/bore	mm	90.0/84.0	90.0/84.0	90.0/84.0
Compression ratio	:1	16.5	16.5	16.5
Fuel		Diesel	Diesel	Diesel
Max output	kW/hp	160/218	190/258	190/258
at	rpm	4400	4000	4000
Max torque at	Nm/lb-ft	450/332 1500–2500	560/413 1500–3000	560/413 1500–3000
at	rpm	1300-2300	1300-3000	1300-3000
Electrical System				
Battery / installation	Ah/–	90/ Luggage	90/ Luggage	90/ Luggage
		compartment	compartment	compartment
Alternator	A/W	175/2450	180/2520	180/2520
Driving Dynamics and Safe	ty			
Suspension, front	Д		ing strut axle with displaced transverse force compensations.	
Suspension, rear			axle in lightweight construc	
Brakes, front		Single-piston	floating-calliper disc brakes	/ vented
Brakes, rear		Single-piston	floating-calliper disc brakes	/ vented
Driving stability systems	St		DTC (Dynamic Traction C	
		Brake Control), networked	d with xDrive all-wheel-drive	system in Integrated
		Chassis Management (3	30d xDrive), DBC (Dynamic	Brake Control), Dry
		Braking function, F	ading Compensation, Start-	-Off Assistant,
		optional: Dynamic Sus	spension Control, Drive Perf	formance Control
Safety equipment			er and front passenger, side	
		, ,	ags for front and rear seats, t elt latch tensioner and belt f	
		seats, cra	sh sensors, tyre defect indi	cator
Steering		Elec	ctric Power Steering (EPS) nal: Variable Sport Steering	
Steering ratio, overall	:1		15,0	15,2
Tyres, front/rear		225/50 R17 94W	225/50 R17 94W	225/50 R17 94W
Rims, front/rear		7.5J x 17 light alloy	7.5J x 17 light alloy	7.5J x 17 light alloy
rains, ironureai		1.50 x 17 light andy	1.55 x 17 light alloy	1.55 x 11 light alluy

			BMW 325d Sedan	BMW 330d Sedan	BMW 330d xDrive
					Sedan
Transmission	า				
Type of transm	-	6-	speed manual (optional:	8-speed Steptronic	8-speed Steptronic
71			8-speed Steptronic)		
Gear ratios	I	:1	4.110 (4.714)	4.714	4.714
	II	:1	2.248 (3.143)	3.143	3.143
	III	:1	1.403 (2.106)	2.106	2.106
	IV	:1	1.000 (1.667)	1.667	1.667
	V	:1	0.802 (1.285)	1.285	1.285
	VI	:1	0.659 (1.000)	1.000	1.000
	VII	:1	(0.839)	0.839	0.839
	VII	:1	(0.667)	0.667	0.667
	R	:1	3.727 (3.295)	3.317	3.317
Final drive		:1	3.462 (2.813)	2.563	2.563
Performance					
Power-to-weig	ht ratio	kg/kW	9.2 (9.3)	8.1	8.5
Output per litre	Э	kW/ltr	80.2	63.5	63.5
Acceleration	0-100 km/h	sec	6.8 (6.6)	5.6	5.3
In 5th gear	80-120 km/h	sec	n.b (–)	(-)	(-)
Top speed		km/h	245 (245)	250	250
BMW Efficier	ntDynamics				
BMW Efficient	Dynamics		Brake Energy Regeneration	n, electromechanical power	steering, Automatic
standard featu	res	St	. , ,	Shift Indicator (manual gea	,,
				struction, on-demand opera	
			differential with optimised	I warm-up behaviour, tyres	with reduced rolling
				resistance	
Fuel Consum	ption ECE ²⁾				
Urban		ltr/100 km	6.2-6.1 (5.8-5.7)	6.0-5.8	6.1–6.0
Extra-urban		ltr/100 km	4.3-4.3 (4.2-4.0)	4.6-4.3	4.8–4.8
Combined		ltr/100 km	5.0-4.9 (4.8-4.6)	5.0-4.9	5.3-5.2
CO ₂		g/km	132-129 (125-122)	131–129	139–137
Emission rating			EU6	EU6	EU6

 $^{^{\}prime\prime}$ Oil change $^{\prime\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 335d xDrive Sedan.

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		DMW 005d - Drive Coden		
		BMW 335d xDrive Sedan		
Body				
No of doors/seats		4/5		
Length/width/height (unladen)	mm	4633/1811/1434		
Wheelbase	mm	2810		
Track, front/rear	mm	1531/1570		
Ground clearance	mm	145		
Turning circle	m	11.7		
Fuel tank capacity	approx. ltr	57		
Cooling system incl heater	Itr	n.b.		
Engine oil ¹⁾	ltr	6.5		
Weight, unladen, to DIN/EU	kg	1630/1705		
Max load to DIN	kg	550		
Max permissible weight	kg	2180		
Max axle load, front/rear	kg kg	1060/1190		
Max trailer load,	kg kg	1800/750		
Braked (12%)/unbraked	kg	1800/130		
Max roofload/max towbar	kg	75/75		
download	Ŋ	I JI I J		
Luggage comp capacity	ltr	480		
Air resistance	C _d x A	0.29 x 2.20		
All Tesistance	Od X A	0.29 X 2.20		
Power Unit				
Config/No of cyls/valves		In-line/6/4		
Engine technology		BMW TwinPower TwinTurbo technology:		
Engine teermology		variable-geometry Twin turbocharger, Common-Rail Direct Injection		
Effective capacity	CC	2993		
Stroke/bore	mm	90.0/84.0		
Compression ratio	:1	16.5		
Fuel	.1	Diesel		
Max output	kW/hp	230/313		
at	rpm	4400		
Max torque	Nm/lb-ft	630/465		
at	rpm	1500–2500		
<u>at</u>	тртт	1300-2300		
Electrical System				
Battery / installation	Ah/-	90/ Luggage compartment		
Alternator	A/W	180/2520		
7 WOTHERS	,,,,,	100/2020		
Driving Dynamics and Safe	ty			
Suspension, front		Aluminium double-joint spring strut axle with displaced camber, small positive		
,		steering roll radius, transverse force compensation, anti-dive		
Suspension, rear		Five-link axle in lightweight construction		
Brakes, front		Single-piston floating-calliper disc brakes / vented		
Brakes, rear		Single-piston floating-calliper disc brakes / vented		
Driving stability systems	St	tandard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering		
Ziving stazinty systems	0.	Brake Control), networked with xDrive all-wheel-drive system in Integrated		
	Chassis Management, DBC (Dynamic Brake Control), Dry Braking function,			
		Fading Compensation, Start-Off Assistant,		
		optional: Dynamic Suspension Control, Drive Performance Control		
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and		
7 11	f	ront passenger, head airbags for front and rear seats, three-point inertia-reel		
		eatbelts on all seats with belt latch tensioner and belt force limiter at the front		
		seats, crash sensors, tyre defect indicator		
Steering		Electric Power Steering (EPS)		
•		optional: Variable Sport Steering		
Steering ratio, overall	:1	15.2		
Tyres, front/rear		225/50 R17 94W		
Rims, front/rear		7.5J x 17 light alloy		
		- · · · · · · · · · · · · · · · · · · ·		

			BMW 335d xDrive Sedan
Transmission			
Type of transmis	noion		8-speed Steptronic
Gear ratios	I	:1	4.714
Gedi Talios	<u> </u>	:1	3.143
	<u> </u> 	:1	2.106
	IV		* *
	IV	:1	1.667
	V VI	:1	1.285
	• • • • • • • • • • • • • • • • • • • •	:1	1.000
	VII	:1_	0.839
	VII	:1_	0.667
	R	:1	3.317
Final drive		:1	2.563
Performance			
Power-to-weight	ratio	kg/kW	7.1
Output per litre		kW/ltr	76.8
Acceleration	0-100 km/h	sec	4.8
In 5th gear	80-120 km/h	sec	()
Top speed		km/h	250
BMW Efficient	Dvnamics		
BMW EfficientDy			Brake Energy Regeneration, electromechanical power steering, Automatic
standard feature		Ç	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode,
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consump	tion ECE ²⁾		
Urban		ltr/100 km	6,5–6,4
Extra-urban		ltr/100 km	4.9–4.9
Combined		ltr/100 km	5,5–5,4
CO ₂		g/km	145–143
Emission rating			EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 318i Touring.

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		BMW 318i Touring
Body		
No of doors/seats		5/5
Length/width/height (unladen)	mm	4633/1811/1429
Wheelbase	mm	2810
Track, front/rear	mm	1543/1583
Ground clearance	mm	140
Turning circle	m	11.3
Fuel tank capacity	approx. ltr	60
Cooling system incl heater	ltr	n.b.
Engine oil ¹⁾	ltr	4.25
Weight, unladen, to DIN/EU	kg	1470/1545
, ,		(1490/1565)
Max load to DIN	kg	595
Max permissible weight	kg	2065 (2085)
Max axle load, front/rear	kg	900/1240
Max trailer load,	kg	1300/695
Braked (12%)/unbraked	ng.	10001033
Max roofload/max towbar	kg	75/75
download	ι·g	13113
	ltr	495–1500
Luggage comp capacity Air resistance		
Air resistance	C _d x A	0.30 (0.31) x 2.20
Power Unit		1 11 1014
Config/No of cyls/valves		In-line/3/4
Engine technology		BMW TwinPower Turbo technology: turbocharger, direct injection system
		High Precision Injection, fully variable valve control VALVETRONIC,
		variable camshaft control Double VANOS
Effective capacity	CC	1499
Stroke/bore	mm	94.6/82.0
Compression ratio	:1	11.0
Fuel		min. RON 91
Max output	kW/hp	100/136
at	rpm	4400–6000
Max torque	Nm/lb-ft	220/162
at	rpm	1250–4300
Electrical System		
Battery / installation	Ah/–	90/ Luggage compartment
Alternator	AW	180/2520
Driving Dynamics and Safe	-	
Suspension, front	P	Aluminium double-joint spring strut axle with displaced camber, small positive
		steering roll radius, transverse force compensation, anti-dive
Suspension, rear		Five-link axle in lightweight construction
Brakes, front		Single-piston floating-calliper disc brakes / vented
Brakes, rear		Single-piston floating-calliper disc brakes / vented
Driving stability systems	St	andard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering
		Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading
		Compensation, Start-Off Assistant,
		optional: Dynamic Suspension Control, Drive Performance Control
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
	f	ront passenger, head airbags for front and rear seats, three-point inertia-reel
		eatbelts on all seats with belt latch tensioner and belt force limiter at the front
		seats, crash sensors, tyre defect indicator
Steering		Electric Power Steering (EPS)
		optional: Variable Sport Steering
Steering ratio, overall	:1	15.1
Tyres, front/rear		205/60 R16 92V
Rims, front/rear		7.0J x 16
raino, itotiviedi		7.UU X UU

			BMW 318i Touring
Transmission			
Type of transmi	ission		6-speed manual (optional: 8-speed Steptronic)
Gear ratios	I	:1	4.552 (5.000)
	II	:1	2.548 (3.200)
	III	:1	1.659 (2.143)
	IV	:1	1.230 (1.720)
	V	:1	1.000 (1.314)
	VI	:1	0.830 (1.000)
	VII	:1	(0.822)
	VII	:1	(0.640)
	R	:1	4.138 (3.456)
Final drive		:1	3.077 (3.231)
Performance			
Power-to-weigh	nt ratio	kg/kW	14.7 (14.9)
Output per litre		kW/ltr	66.7
Acceleration	0-100 km/h	sec	9.2 (9.3)
In 5th gear	80-120 km/h	sec	11.9 (–)
Top speed		km/h	210 (210)
BMW Efficien	tDynamics		
BMW Efficient	Dynamics		Brake Energy Regeneration, electromechanical power steering, Automatic
standard feature	es	;	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consum	ption ECE ²⁾		
Urban		ltr/100 km	7.4–6.8 (7.2–6.6)
Extra-urban		ltr/100 km	5.0-4.6 (5.0-4.6)
Combined		ltr/100 km	5.9–5.4 (5.8–5.3)
CO ₂		g/km	137–126 (134–124)
Emission rating			EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

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Ground clearance			BMW 320i Touring	BMW 320i xDrive Touring
No of doorsteeats	Podu			
Lengthwidthheight (unladen)			EIE	5/5
Wheelbase mm 2810 Track, front/rear mm 1543/1583 154/1583 Ground clearance 140 140 Turning circle m 11.3 Fuel tank capacity approx. Itr 60 Cooling system incl heater Itr n.b. Engine oil ¹³ Itr 5.25 Welght, unladen, to DINEU kg 1510/1585 160 Max load to DIN kg 955 160 Max load to DIN kg 2155/2150 939 Max paller load, kg 1700/695 177 Max paller load, kg 1700/695 178 Braked (12%)unbraked (1800/695) (180 Max roofloadmax towbar down kg 75/75 0 Gownl Luggage comp capacity Itr 495-1500 498 Air resistance Cu x A 0.31 (0.30) x 2.20 0.31 Confighto of cyls/salvas Engine technology BMW TwinPower Turbo technology: TwinScroll turbocharder, direct injection system High Prec				
Track, front/rear				
Ground clearance				2810
Turning circle		mm		1542/1582
Fuel tank capacity approx. Itr 60 Cooling system incl heater Itr n.b. Engine oil**) Itr 5.25 Weight, unladen, to DIN/EU kg 1510/1585 1600 (1520/1595) (1616) Max load to DIN kg 5595 Max parmissible weight kg 2.105 (2115) 2.175 Max axile load, front/rear kg 9.25/1250 990 Max trailer load, kg 1700/695 176 Farkaed (129/unbraked (1800/695) (1806/600) Max parmissible weight kg 7.5/75 Max axile load, kg 1700/695 177 Farkaed (129/unbraked (1800/695) (1806/600) Max roriofload/max towbar dg 7.5/75 Max roriofload/max towbar dg 7.5/75 Max rosistance Cax A 0.31 (0.30) x 2.20 0.31 Power Unit ConfigNo of cylskvalves Engine technology BMW TwinPower Turbo technology. TwinScroll turbocharger, direct injection system High Precision injection, fully variable valve cor VALVETRONIC, variable camshaft control Double VANOS Effective capacity cc 1998 Strokelbore mm 9.46/82.0 94 Compression ratio :1 1.10 Fuel min. RON 91 min. R Max output kW/hp 1.35/184 1:1 Max output kW/hp 1.35/184 1:1 At rpm 5.000-6500 5.000 Max torque Nmilb-rit 290/214 (270/199) 2 at rpm 1350-4250 (1350-4600) 1350 Electrical System Battery / Installation Ah/- 90/ Luggage compartment 90/ Luggage compasation, anti-dive Suspension, front Suspension, front Suspension, front Single-piston floating-calliper disc brakes / vented Brakes, front Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc bra				145
Cooling system incl heater				11.7
Engine oil				60
Weight, unladen, to DINIEU kg 1510/1585 1600				n.b.
Max load to DIN				5.25
Max load to DIN kg 595 Max permissible weight kg 2105 (2115) 2175 Max axile load, front/rear kg 925/1250 996 Max trailer load, kg 1700/695 1.7 Praked (12%) Jubraked kg 175/75 downl kg 75/75 Luggage comp capacity ltr 495-1500 495 Air resistance Ca x A 0.31 (0.30) x 2.20 0.31 Power Unit Config/No of cyls/valves In-linel/44	Weight, unladen, to DIN/EU	kg		1600/1675 (1610/1685)
Max permissible weight kg 2105 (2115) 2175 Max ade load, front/rear kg 925/1250 998 Max trailer load, kg 1700/695 17 Braked (12%)Junbraked kg 75/75 40 Max roofload/max towbar downl kg 75/75 45 Luggage comp capacity Itr 495–1500 495 Air resistance C ₀ x A 0.31 (0.30) x 2.20 0.31 Power Unit Engine technology BMW TwinPower Turba technology: TwinScroll turbocharger, direct nigetion system Hilgh Precision Injection, fully variable valve convolved in the control Double VANOS 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 16-16 17-16 17-16 18-16<	Max load to DIN	ka	· ;	575
Max axial load, front/rear kg 925/1250 998 Max trailer load, kg 1700/695 17 Braked (12%)Jumbraked (1800/695) (186 Max roofload/max towbar down! kg 75/75 down! Luggage comp capacity ltr 495–1500 495 Air resistance Ca x A 0.31 (0.30) x 2.20 0.31 Power Unit Config/No of cyls/valves Engine technology BMW Twin/Power Turbo technology: Twin/Scroll turbocharger, direct injection system High Precision injection, fully variable valve cor VALVETRONIC, variable camshaft control Double VANOS Effective capacity cc 1998 Stroke/bore mm 94.6/82.0 94 Compression ratio :1 11.0 10.0 Five In Max output kW/hp 135/184 1: Air rpm 500-6500 5000 Max torque Nrnib-ft 290/214 (270/199) 2 Electrical System Battery / installation				2175 (2185)
Max trailer load, Braked (12%) funbraked kg 1700(695) 17. Braked (12%) funbraked (1800(695)) (1800 Max roofloadimax towbar down kg 75/75 downl Luggage comp capacity ltr 495–1500 495 Air resistance Ca x A 0.31 (0.30) x 2.20 0.31 Power Unit Config/No of cyls/valves In-line/4/4 In-line/4/4 Engine technology BMW TwinPower Turbo technology: TwinScroll turbcharger, direct injection system High Precision Injection, fully variable valve con VALVETRONIC, variable camshaft control Double VANOS Effective capacity cc 1998 Stroke/bore mm 94.682.0 94 Compression ratio :1 11.0 Fuel min. RON 91 min. R Max output kW/hp 135/184 1.1 at rpm 5000–6500 5000 Max torque Nm/lb-ft 290/214 (270/199) 2 at rpm 1350–4250 (1350–4600) 1350				

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			BMW 320i Touring	BMW 320i xDrive Touring
Transmission				
Type of transmi	ission		6-speed manual (optional: 8-	-speed Steptronic)
Gear ratios		:1	4.551 (5.000)	4.110 (5.000)
	II	:1	2.548 (3.200)	2.315 (3.200)
	III	:1	1.659 (2.143)	1.542 (2.143)
	IV	:1	1.230 (1.720)	1.179 (1.720)
	V	:1	1.000 (1.314)	1.000 (1.314)
	VI	:1	0.830 (1.000)	0.846 (1.000)
	VII	:1	(0.822)	(0.822)
	VII	:1	(0.640)	(0.640)
	R	:1	4.138 (3.456)	3.727 (3.456)
Final drive		:1	3.385 (2.813)	3.385 (2.813)
Performance				
Power-to-weigh	nt ratio	kg/kW	11.2 (11.3)	11.9 (11.9)
Output per litre		kW/ltr	67.6	67.6
Acceleration	0-100 km/h	sec	7.5 (7.5)	7.7 (7.9)
In 5th gear	80-120 km/h	sec	9.9 (–)	9.4 (–)
Top speed		km/h	230 (228)	225 (223)
BMW Efficien	tDynamics			
BMW Efficient[Dynamics		Brake Energy Regeneration, electromecha	anical power steering, Automatic
standard feature	es		Start/Stop function, Optimum Shift Indicat	tor (manual gearbox), ECO PRO
			mode, intelligent lightweight construction,	on-demand operation of ancillary
		ur	nits, differential with optimised warm-up be	ehaviour, tyres with reduced rolling
			resistance	
Fuel Consum	otion ECE ²⁾			
Urban		tr/100 km	8.4-7.8 (7.8-7.3)	9.5–9.0 (8.5–8.0)
Extra-urban		tr/100 km	5.1–4.8 (4.8–4.5)	6.0–5.5 (5.3–5.0)
Combined		tr/100 km	6.3–5.9 (5.9–5.5)	7.3–6.8 (6.5–6.1)
CO ₂		g/km	147–137 (138–129)	169–159 (151–141)
Emission rating		9 .	EU6	EU6

 $^{^{1)}\,\}mbox{Oil}$ change $^{2)}\,\mbox{Fuel}$ consumption and CO2 emissions depend on the selected tyre format

BMW 330i Touring. BMW 330i xDrive Touring.

		BMW 330i Touring	BMW 330i xDrive Touring
Body			
No of doors/seats		5/5	5/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810
Track, front/rear	mm	1531/1572	1531/1570
Ground clearance		140	145
Turning circle	m	11.3	11.7
Fuel tank capacity	approx. ltr	60	60
Cooling system incl heater	ltr	n.b.	n.b.
Engine oil ¹⁾	ltr	5.25	5.25
Weight, unladen, to DIN/EU	kg	1540/1615	1630/1705
110.g.n; a.naao.n, to 2.na20	···9	(1565/1640)	
Max load to DIN	kg	575 (560)	550
Max permissible weight	kg	2115 (2125)	2180
Max axle load, front/rear	kg	945/1250	1005/1240
Max trailer load,	kg	1800/745	1800/750
Braked (12%)/unbraked	Ng	1000/140	1000/130
Max roofload/max towbar	kg	75/75	75/75
downl	Ng	73773	76/76
Luggage comp capacity	ltr	495–1500	495–1500
Air resistance	C _d x A	0.32 x 2.20	0.32 x 2.20
All resistance	OuxA	0.02 × 2.20	0.02 x 2.20
Power Unit			1 1: /4/4
Config/No of cyls/valves		In-line/4/4	In-line/4/4
Engine technology		BMW TwinPower Turbo technology	
	a	lirect injection system High Precision Inje	
=		VALVETRONIC, variable camshaft	
Effective capacity	CC	1998	1998
Stroke/bore	mm	94.6/82.0	94.6/82.0
Compression ratio	:1	10.2	10.2
Fuel		min. RON 91	min. RON 91
Max output	kW/hp	185/252	185/252
at	rpm	5200–6500	5200–6500
Max torque	Nm/lb-ft	350/258	350/258
at	rpm	1450–4800	1450–4800
Electrical System			
Battery / installation	Ah/-	90/ Luggage compartment	90/ Luggage compartment
Alternator	A/W	180/2520	180/2520
Driving Dynamics and Safe Suspension, front	-	minium double-joint spring strut axle with	a displaced cambor small positive
Gusperision, none	Ala	steering roll radius, transverse force	
Suspension, rear		Five-link axle in lightweigl	
Brakes, front		Single-piston floating-calliper	
Brakes, rear			
Driving stability systems	Stor	Single-piston floating-calliper of the Single-piston floa	
Driving stability systems		rake Control), networked with xDrive all-v	., ,
		issis Management (330i xDrive), DBC (Dy	, ,
	Oria	function, Fading Compensation	
		optional: Dynamic Suspension Control	•
Safety equipment	Si	tandard: airbags for driver and front passe	
Carety equipment		nt passenger, head airbags for front and i	
		tbelts on all seats with belt latch tensione	
	364	seats, crash sensors, tyre	
Steering		Electric Power Steer	
Closing		optional: Variable Spo	O (//
Steering ratio, overall	:1	15.1	15.1
Tyres, front/rear	•••	225/50 R17 98W	225/50 R17 98W
Rims, front/rear		7.5J x 17 light alloy	7.5J x 17 light alloy
		x ir iigiit alloy	oo x 17 light diloy

			BMW 330i Touring	BMW 330i xDrive Touring
Transmission				
Type of transmis	eeion		6-speed manual	8-speed Steptronic
Type of transmi	551011		(optional: 8-speed Steptronic)	0-speed Steptionic
Gear ratios	1	:1	3.683 (5.000)	5.000
		:1	2.062 (3.200)	3.200
	III	:1	1.313 (2.143)	2.143
	IV	:1	1.000 (1.720)	1.720
	V	:1	0.809 (1.314)	1.314
	VI	:1	0.677 (1.000)	1.000
	VII	:1	(0.822)	0.822
	VII	:1	(0.640)	0.640
	R	:1	3.348 (3.456)	3.456
Final drive		:1	3.909 (2.813)	2.813
Performance				
Power-to-weigh	t ratio	kg/kW	8.3 (8.5)	8.8
Output per litre		kW/ltr	92.6	92.6
Acceleration	0-100 km/h	sec	6.0 (5.9)	6.0
In 5th gear	80-120 km/h	sec	7.4 (–)	(-)
Top speed		km/h	250 (250)	250
BMW Efficient	Dvnamics			
BMW EfficientD			Brake Energy Regeneration, electromed	chanical power steering, Automatic
standard feature	es		Start/Stop function, Optimum Shift India	cator (manual gearbox), ECO PRO
			mode, intelligent lightweight construction	n, on-demand operation of ancillary
		ι	units, differential with optimised warm-up	behaviour, tyres with reduced rolling
			resistan	ce
Fuel Consump	tion ECE ²⁾			
Urban		ltr/100 km	8.7-8.3 (7.7-7.3)	8.3–7.8
Extra-urban		ltr/100 km	5.6-5.3 (5.2-4.9)	5.5–5.2
Combined		ltr/100 km	6.7–6.4 (6.1–5.8)	6.5–6.2
CO ₂		g/km	157–149 (143–135)	152–144
Emission rating			EU6	EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format

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		BMW 340i Touring	BMW 340i xDrive Touring
Body			
No of doors/seats		5/5	5/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810
Track, front/rear	mm	1531/1572	1531/1570
Ground clearance		140	145
Turning circle	m	11,3	11,7
Fuel tank capacity	approx. ltr	60	60
Cooling system incl heater	ltr	n.b.	n.b
Engine oil ¹⁾	ltr	6,5	6,5
Weight, unladen, to DIN/EU	kg	1615/1690	1680/1755
Max load to DIN	kg	560	550
Max permissible weight	kg	2175	2230
Max axle load, front/rear	kg	990/1250	1050/1250
Max trailer load,	kg	1800/750	1800/750
Braked (12%)/unbraked			
Max roofload/max towbar	kg	75/75	75/75
downl			
Luggage comp capacity	ltr	495–1500	495–1500
Air resistance	C _d x A	0.32 x 2.20	0.32 x 2.20
Power Unit			
Config/No of cyls/valves		In-line/6/4	In-line/6/4
Engine technology		BMW TwinPower Turbo technology	
3 • • • • • • • 9,	dir	rect injection system High Precision Inje VALVETRONIC, variable camshaf	ection, fully variable valve control
Effective capacity	CC	2998	2998
Stroke/bore	mm	94.6/82.0	94.6/82.0
Compression ratio	:1	11.0	11.0
Fuel		min. RON 91	min. RON 91
Max output	kW/hp	240/326	240/326
at	rpm	5500–6500	5500–6500
Max torque	Nm/lb-ft	450/332	450/332
at	rpm	1380–5000	1380–5000
Electrical System			
Battery / installation	Ah/–	90/ Luggage compartment	90/ Luggage compartment
Alternator	A/W	180/2520	180/2520
Driving Dynamics and Safe Suspension, front	•	ninium double-joint spring strut axle with	h displaced camber small positive
Suspension, none	Aluli	steering roll radius, transverse force	
Suspension, rear		Five-link axle in lightweig	
Brakes, front		Single-piston floating-calliper	
<u> </u>		Single-piston floating-calliper	
Brakes, rear Driving stability systems	Ctone	dard: DSC incl. ABS and DTC (Dynamic	
Driving stability systems		ake Control), networked with xDrive all-\	
		sis Management (340i xDrive), DBC (D	, ,
	Orido	function, Fading Compensation	
		optional: Dynamic Suspension Contro	•
Safety equipment	Sta	andard: airbags for driver and front pass	
curety equipment		t passenger, head airbags for front and	<i>o</i> ,
		pelts on all seats with belt latch tension	, ,
	2341	seats, crash sensors, tyre	
		Electric Power Stee	
Steerina			
Steering			9,
	:1	optional: Variable Spo 15.1	9,
Steering Steering ratio, overall Tyres, front/rear	:1	optional: Variable Spo	ort Steering

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			BMW 340i Touring	BMW 340i xDrive Touring
Transmission				
Type of transmis	sion		8-speed Stept	tronic
Gear ratios	I	:1	5.000	5.000
	II	:1	3.200	3.200
	III	:1	2.143	2.143
	IV	:1	1.720	1.720
	V	:1	1.314	1.314
	VI	:1	1.000	1.000
	VII	:1	0.822	0.822
	VII	:1	0.640	0.640
	R	:1	3.456	3.456
Final drive		:1	2.813	2.813
Performance				
Power-to-weight	ratio	kg/kW	6.7	7.0
Output per litre		kW/ltr	80.1	80.1
Acceleration	0–100 km/h	sec	5.1	5.0
In 5th gear	80-120 km/h	sec	(–)	(–)
Top speed		km/h	250	250
BMW Efficient	Dynamics			
BMW EfficientDy	,		Brake Energy Regeneration, electromech	1 0,
standard features	S		Start/Stop function, Optimum Shift Indica	. 0 "
			mode, intelligent lightweight construction,	
		l	units, differential with optimised warm-up b	, ,
			resistance	9
Fuel Consump	tion ECE ²⁾			
Urban		ltr/100 km	9.3–9.0	10.1–9.6
Extra-urban		ltr/100 km	5.7–5.5	6.1–5.8
Combined		ltr/100 km	7.0–6.8	7.6–7.2
CO ₂		g/km	164–158	176–168
Emission rating			EU6	EU6

 $^{^{1)}\,\}mbox{Oil}$ change $^{2)}\,\mbox{Fuel}$ consumption and CO2 emissions depend on the selected tyre format

BMW 316d Touring.

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		BMW 316d Touring	
		DIMW 3 Tou Touring	
Body			
No of doors/seats		5/5	
Length/width/height (unladen)	mm	4633/1811/1429	
Wheelbase	mm	2810	
Track, front/rear	mm	1543/1583	
Ground clearance	mm	140	
Turning circle	m	11.3	
Fuel tank capacity	approx. ltr	57	
Cooling system incl heater	ltr	n.b.	
Engine oil ¹⁾	ltr	5.0	
Weight, unladen, to DIN/EU	kg	1495/1570	
Weight, amaden, to bit weo	Ng	(1510/1585)	
Max load to DIN	kg	595	
Max permissible weight	kg	2090 (2105)	
		, ,	
Max axle load, front/rear	kg	925/1255	
Max trailer load,	kg	1600/745	
Braked (12%)/unbraked	1.	75175	
Max roofload/max towbar	kg	75/75	
download		105.4500	
Luggage comp capacity	ltr	495–1500	
Air resistance	C _d x A	0.29 x 2.20	
Power Unit			
Config/No of cyls/valves		In-line/4/4	
Engine technology	BMW TwinPower Turbo technology: variable-geometry turbocharger,		
		Common-Rail Direct Injection	
Effective capacity	CC	1995	
Stroke/bore	mm	90.0/84.0	
Compression ratio	:1	16.5	
Fuel		Diesel	
Max output	kW/hp	85/116	
at	rpm	4000	
Max torque	Nm/lb-ft	270/199	
at	rpm	1250–2750	
Electrical Custom			
Electrical System	Ah/–	00/Luggage compartment	
Battery / installation		90/ Luggage compartment	
Alternator	A/W	150/2100	
Driving Dynamics and Safe	tv		
Suspension, front		luminium double-joint spring strut axle with displaced camber, small positive	
Caoperision, none	,	steering roll radius, transverse force compensation, anti-dive	
Suspension, rear		Five-link axle in lightweight construction	
Brakes, front		Single-piston floating-calliper disc brakes / vented	
Brakes, rear Driving stability systems	C+	andard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering	
Driving stability systems		Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading	
		Compensation, Start-Off Assistant,	
Safety equipment		optional: Dynamic Suspension Control, Drive Performance Control Standard: airbags for driver and front passenger, side airbags for driver and	
Jaiety equipment		Standard: airbags for driver and front passenger, side airbags for driver and ront passenger, head airbags for front and rear seats, three-point inertia-reel	
		eatbelts on all seats with belt latch tensioner and belt force limiter at the front	
	St	seats, crash sensors, tyre defect indicator	
Steering		Electric Power Steering (EPS)	
Steering			
Steering ratio, overall	:1	optional: Variable Sport Steering 15.1	
	.1	205/60 R16 92H	
Tyres, front/rear			
Rims, front/rear		7.0J x 16	

			BMW 316d Touring
Transmission	1		
Type of transm	nission		6-speed manual (optional: 8-speed Steptronic)
Gear ratios	I	:1	4.002 (5.000)
	II	:1	2.130 (3.200)
	III	:1	1.396 (2.143)
	IV	:1	1.000 (1.720)
	V	:1	0.781 (1.314)
	VI	:1	0.668 (1.000)
	VII	:1	(0.822)
	VII	:1	(0.640)
	R	:1	3.647 (3.456)
Final drive		:1	3.077 (2.813)
Performance			
Power-to-weig	ht ratio	kg/kW	17.6 (17.8)
Output per litre)	kW/ltr	42.6
Acceleration	0–100 km/h	sec	11.2 (11.1)
In 5th gear	80-120 km/h	sec	12.8 (–)
Top speed		km/h	200 (198)
BMW Efficien	ntDynamics		
BMW EfficientI	Dynamics		Brake Energy Regeneration, electromechanical power steering, Automatic
standard featur	res	,	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode,
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consum	•		
Urban		ltr/100 km	5.5–4.9 (5.5–5.0)
Extra-urban		ltr/100 km	4.0–3.7 (4.0–3.6)
Combined		tr/100 km	4.6–4.1 (4.6–4.1)
CO ₂		g/km	120–109 (120–109)
Emission rating			EU6

 $^{^{\}prime\prime}$ Oil change $^{2\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 318d Touring, BMW 318d xDrive Touring.

		BMW 318d Touring	BMW 318d xDrive Touring	
Body				
No of doors/seats		5/5	5/5	
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1434	
Wheelbase	mm	2810	2810	
Track, front/rear	mm	1543/1583	1542/1582	
Ground clearance		140	145	
Turning circle	m	11.3	11.7	
Fuel tank capacity	approx. ltr	57	57	
Cooling system incl heater	ltr	n.b.	n.b.	
Engine oil ¹⁾	ltr	5.0	5.0	
Weight, unladen, to DIN/EU	kg	1500/1575 (1520/1595)	1570/1645	
Max load to DIN	kg	595	575	
Max permissible weight	kg	2140 (2160)	2145	
Max axle load, front/rear	kg	920/1260	975/1250	
Max trailer load, Braked (12%)/unbraked	kg	1600 (1800)/745	1600/750	
Max roofload/max towbar	kg	75/75	75/75	
downl	1,9	10,10	13/13	
Luggage comp capacity	ltr	495–1500	495–1500	
Air resistance	C _d x A	0.29 x 2.20	0.30 x 2.20	
Power Unit				
Config/No of cyls/valves		In-line/4/4	In-line/4/4	
Engine technology		BMW TwinPower Turbo technology: va Common-Rail Direc		
Effective capacity	CC	1995	1995	
Stroke/bore	mm	90.0/84.0	90.0/84.0	
Compression ratio	:1	16.5	16.5	
Fuel		Diesel	Diese	
Max output	kW/hp	110/150	110/150	
at	rpm	4000	4000	
Max torque	Nm/lb-ft	320/236	320/236	
at	rpm	1500–3000	1500–3000	
Electrical System		0011	00/1	
Battery / installation	Ah/-	90/ Luggage compartment	90/ Luggage compartment	
Alternator	A/W	150/2100	150/2100	
Driving Dynamics and Safe	ty			
Suspension, front	Alu	minium double-joint spring strut axle with		
_		steering roll radius, transverse force	, ,	
Suspension, rear		Five-link axle in lightweig		
Brakes, front		Single-piston floating-calliper		
Brakes, rear		Single-piston floating-calliper		
Driving stability systems		ndard: DSC incl. ABS and DTC (Dynamic		
		rake Control), networked with xDrive all-	, ,	
	Chassis Management (318d xDrive), DBC (Dynamic Brake Control), Dry			
	Braking function, Fading Compensation, Start-Off Assistant,			
0.6	optional: Dynamic Suspension Control, Drive Performance Control			
, , ,			s for driver and front passenger, side airbags for driver and	
		nt passenger, head airbags for front and		
	sea	tbelts on all seats with belt latch tensione		
Ctaoring		seats, crash sensors, tyre		
Steering		Electric Power Stee	3 ("	
Steering ratio currell	.1	optional: Variable Spo		
Steering ratio, overall	:1	15.1	15.2	
Tyres, front/rear		205/60 R16 92W	205/60 R16 92W	
Rims, front/rear		7.0J x 16	7.0J x 16	

			BMW 318d Touring	BMW 318d xDrive Touring
Transmission				
Type of transmis	ssion		6-speed manual	6-speed manual
. , , , , , , , , , , , , , , , , , , ,			(optional: 8-speed Steptronic)	5 5p 5 5 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1
Gear ratios	I	:1	4.002 (5.000)	4.110
	II	:1	2.130 (3.200)	2.248
	III	:1	1.396 (2.143)	1.403
	IV	:1	1.000 (1.720)	1.000
	V	:1	0.781 (1.314)	0.802
	VI	:1	0.668 (1.000)	0.659
	VII	:1	(0.822)	
	VII	:1	(0.640)	
	R	:1	3.647 (3.456)	3.727
Final drive		:1	3.231 (2.813)	3.231
Performance				
Power-to-weigh	t ratio	kg/kW	13.6 (13.8)	14.3
Output per litre		kW/ltr	55.1	55.1
Acceleration	0-100 km/h	sec	8.9 (8.8)	9.2
In 5th gear	80-120 km/h	sec	10.3 (–)	10.6
Top speed		km/h	210 (210)	206
BMW Efficient	Dynamics			
BMW EfficientD	ynamics		Brake Energy Regeneration, electromech	anical power steering, Automatic
standard feature	S		Start/Stop function, Optimum Shift Indica	ator (manual gearbox), ECO PRO
			mode, intelligent lightweight construction,	on-demand operation of ancillary
		U	ınits, differential with optimised warm-up b	
			resistance	<u>e</u>
Fuel Consump	tion ECE ²⁾			
Urban		ltr/100 km	5.6-5.2 (5.4-4.9)	6.2–5.7
Extra-urban		ltr/100 km	4.0-3.8 (4.0-3.7)	4.4–4.1
Combined		ltr/100 km	4.6-4.3 (4.5-4.1)	5.1–4.7
CO ₂		g/km	122–112 (119–109)	133–123
Emission rating			EU6	EU6

 $^{^{\}prime\prime}$ Oil change $^{2\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

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BMW 320d Touring, BMW 320d EfficientDynamics Edition Touring, BMW 320d xDrive Touring.

		BMW 320d Touring	BMW 320d EfficientDynamics Edition Touring	BMW 320d xDrive Touring
Body				
No of doors/seats		5/5	5/5	5/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1416	4633/1811/1434
Wheelbase	mm	2810	2810	2810
Track, front/rear	mm	1543/1583	1543/1586	1542/1582
Ground clearance	mm	140	127	145
Turning circle	m	11.3	11.3	11.7
Fuel tank capacity	approx. ltr	57	57	57
Cooling system incl heater	ltr	n.b.	n.b.	n.b.
Engine oil ¹⁾	ltr	5.0	5.0	5.0
Weight, unladen, to DIN/EU	kg	1510/1585	1500/1575	1580/1655
	Ŭ	(1530/1605)	(1510/1585)	(1605/1680)
Max load to DIN	kg	595	550	575
Max permissible weight	kg	2105 (2125)	2050 (2060)	2155 (2180)
Max axle load, front/rear	kg	930/1260	920/1225	990/1260
Max trailer load,	kg	1600/745	n.b./n.b.	1600/750
Braked (12%)/unbraked		(1800/745)	(1800/745)	(1800/750)
Max roofload/max towbar	kg	75/75	75/n.b. (75/75)	75/75
download				
Luggage comp capacity	ltr	495–1500	495–1500	495–1500
Air resistance	C _d x A	0.29 x 2.20	0.28 x 2.20	0.30 x 2.20
Power Unit				
Config/No of cyls/valves		In-line/4/4	In-line/4/4	In-line/4/4
Engine technology			o technology: variable-geor mmon-Rail Direct Injection	netry turbocharger,
Effective capacity	CC	1995	1995	1995
Stroke/bore	mm	90.0/84.0	90.0/84.0	90.0/84.0
Compression ratio	:1	16.5	16.5	16.5
Fuel		Diesel	Diesel	Diesel
Max output	kW/hp	140/190	120/163	140/190
at	rpm	4000	4000	4000
Max torque	Nm/lb-ft	400/295	400/295	400/295
at	rpm	1750–2500	1750–2250	1750–2500
Electrical System				
Battery / installation	Ah/-	90/ Luggage	90/ Luggage	90/ Luggage
-		compartment	compartment	compartment
Alternator	A/W	150/2100	150/2100	150/2100
Driving Dynamics and Safe	tv			
Suspension, front			ing strut axle with displaced	
Suspension, rear	steering roll radius, transverse force compensation, anti-dive Five-link axle in lightweight construction			
Brakes, front				
Brakes, rear	Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented			
Driving stability systems	Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering			
<i>3</i> , ,		Brake Control), networked Chassis Management (3 Braking function, F	d with xDrive all-wheel-drive 20d xDrive), DBC (Dynamic ading Compensation, Start spension Control, Drive Per	e system in Integrated Brake Control), Dry G-Off Assistant,
Safety equipment				airbags for driver and
		seatbelts on all seats with b	ags for front and rear seats, elt latch tensioner and belt	force limiter at the front
			sh sensors, tyre defect indi	cator
Steering			ctric Power Steering (EPS)	
<u> </u>			nal: Variable Sport Steering	
Steering ratio, overall	:1	15.1	15.1	15.2
Tyres, front/rear		205/60 R16 92W	205/60 R16 92W	205/60 R16 92W
Rims, front/rear		7.0J x 16 light alloy	7.0J x 16	7.0J x 16 light alloy

			BMW 320d Touring	BMW 320d EfficientDynamics Edition Touring	BMW 320d xDrive Touring
Transmission	1				
Type of transm	nission		6-speed ma	anual (optional: 8-speed St	eptronic)
Gear ratios		:1	4.110 (5.000)	4.110 (5.000)	4.110 (5.000)
	II	:1	2.248 (3.200)	2.248 (3.200)	2.248 (3.200)
	III	:1	1.403 (2.143)	1.403 (2.143)	1.403 (2.143)
	IV	:1	1.000 (1.720)	1.000 (1.720)	1.000 (1.720)
	V	:1	0.802 (1.314)	0.802 (1.314)	0.802 (1.314)
	VI	:1	0.659 (1.000)	0.659 (1.000)	0.659 (1.000)
	VII	:1	(0.822)	(0.822)	(0.822)
	VII	:1	(0.640)	(0.640)	(0.640)
	R	:1	3.727 (3.456)	3.727 (3.456)	3.727 (3.456)
Final drive		:1	3.154 (2.813)	2.929 (2.813)	3.154 (2.813)
Performance					
Power-to-weig	ht ratio	kg/kW	10.8 (10.9)	10.7 (10.8)	11.3 (11.5)
Output per litre)	kW/ltr	70.2	60.2	70.2
Acceleration	0-100 km/h	sec	7.6 (7.4)	8.2 (8.1)	7.6 (7.6)
In 5th gear	80-120 km/h	sec	7.9 (–)	9.4 (-)	8.6 ()
Top speed		km/h	230 (226)	222 (222)	228 (222)
BMW Efficier	ntDynamics				
BMW EfficientDynamics		tart/Stop function, Optimur intelligent lightweight con	on, electromechanical pow m Shift Indicator (manual ge struction, on-demand oper d warm-up behaviour, tyre resistance	earbox), ECO PRO mode, ration of ancillary units,	
Fuel Consum	ntion ECE2)				
Urban	ption LOE	ltr/100 km	5.7–5.2 (5.4–4.9)	5.5–5.0 (5.3–4.8)	6.1–5.7 (5.8–5.4)
Extra-urban		ltr/100 km	4.1–3.8 (4.0–3.7)	3.9–3.6 (3.9–3.5)	4.4–4.1 (4.4–4.0)
Combined		Itr/100 km	4.7–4.3 (4.5–4.1)	4.5–4.1 (4.4–4.0)	5.0–4.7 (4.9–4.5)
CO ₂		g/km	123–113 (119–109)	118–107 (116–104)	133–123 (129–119)
Emission rating	1	911	EU6	EU6	EU6
	2				

 $^{^{\}prime\prime}$ Oil change $^{\prime\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

BMW 325d Touring, BMW 330d Touring, BMW 330d xDrive Touring.

		BMW 325d Touring	BMW 330d Touring	BMW 330d xDrive Touring
Body				
No of doors/seats		5/5	5/5	5/5
Length/width/height (unladen)	mm	4633/1811/1429	4633/1811/1429	4633/1811/1434
Wheelbase	mm	2810	2810	2810
Track, front/rear	mm	1531/1572	1531/1572	1531/1570
Ground clearance	mm	140	140	145
Turning circle	m	11.3	11.3	11.7
Fuel tank capacity	approx. ltr	57	57	57
Cooling system incl heater	ltr	n.b.	n.b.	n.b.
Engine oil ¹⁾	ltr	5.2	6.5	6.5
Weight, unladen, to DIN/EU	kg	1540/1615 (1560/1635)	1610/1685	1680/1755
Max load to DIN	kg	560	550	550
Max permissible weight	kg	2100 (2120)	2160	2230
Max axle load, front/rear		950/1245	1000/1245	1050/1255
	kg			1800/750
Max trailer load, Braked (12%)/unbraked	kg	1800/750	1800/750	
Max roofload/max towbar download	kg	75/75	75/75	75/75
	ltr	495–1500	495–1500	495–1500
Luggage comp capacity				
Air resistance	C _d x A	0.31 x 2.20	0.31 x 2.20	0.32 x 2.20
Power Unit				
Config/No of cyls/valves		In-line/4/4	In-line/6/4	In-line/6/4
Engine technology			oo technology: variable-geo turbo) Common-Rail Direct	
Effective capacity	CC	1995	2993	2993
Stroke/bore	mm	90.0/84.0	90.0/84.0	90.0/84.0
Compression ratio	:1	16.5	16.5	16.5
Fuel		Diesel	Diesel	Diesel
Max output	kW/hp	160/218	190/258	190/258
at	rpm	4400	4000	4000
Max torque	Nm/lb-ft	450/332	560/413	560/413
at	rpm	1500–2500	1500–3000	1500–3000
Electrical System				
Battery / installation	Ah/–	90/ Luggage	90/ Luggage	90/ Luggage
Dattery / iristaliation	AII/	compartment	compartment	compartment
Alternator	A/W	175/2450	180/2520	180/2520
Driving Dynamics and Safe Suspension, front		Aluminium double-ioint sp	ring strut axle with displace	d camber small positive
edoponoion, nom	•	, ,	s, transverse force compens	, ,
Suspension, rear			caxle in lightweight constru	
Brakes, front	Single-piston floating-calliper disc brakes / vented			
Brakes, rear			n floating-calliper disc brake	
Driving stability systems			d DTC (Dynamic Traction (
Driving stability systems			d with xDrive all-wheel-drive	.,
			330d xDrive), DBC (Dynami	
			Fading Compensation, Star	
			spension Control, Drive Pe	
Safety equipment			er and front passenger, side	
Salety equipment		•	, ,	•
	front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front			
	•		ash sensors, tyre defect ind	
Steering			ectric Power Steering (EPS)	
Otobing			onal: Variable Sport Steerin	
Steering ratio, overall	:1	15.1	15.1	<u>9</u> 15.2
Tyres, front/rear	.1	225/50 R17 98W	225/50 R17 98W	225/50 R17 98W
Rims, front/rear		7.5J x 17 light alloy	7.5J x 17 light alloy	7.5J x 17 light alloy

			BMW 325d Touring	BMW 330d Touring	BMW 330d xDrive Touring
Transmission	า				
Type of transm	nission	6-	speed manual (optional:	8-speed Steptronic	8-speed Steptronic
			8-speed Steptronic)		
Gear ratios		:1	4.110 (4.714)	4.714	4.714
	II	:1	2.248 (3.143)	3.143	3.143
	III	:1	1.403 (2.106)	2.106	2.106
	IV	:1	1.000 (1.667)	1.667	1.667
	V	:1	0.802 (1.285)	1.285	1.285
	VI	:1	0.659 (1.000)	1.000	1.000
	VII	:1	(0.839)	0.839	0.839
	VII	:1	(0.667)	0.667	0.667
	R	:1	3.727 (3.295)	3.317	3.317
Final drive		:1	3.462 (2.813)	2.563	2.563
Performance					
Power-to-weig	ht ratio	kg/kW	9.6 (9.8)	8.5	8.8
Output per litre	9	kW/ltr	80.2	63.5	63.5
Acceleration	0-100 km/h	sec	6.9 (6.7)	5.6	5.4
In 5th gear	80-120 km/h	sec	7.2 (–)	(-)	(–)
Top speed		km/h	238 (238)	250	250
BMW Efficier	ntDynamics				
BMW Efficient	Dynamics		Brake Energy Regenerati	ion. electromechanical power	r steering. Automatic
standard featu	res	S		m Shift Indicator (manual gea	
			0 0	nstruction, on-demand opera	, ,
			differential with optimise	d warm-up behaviour, tyres	with reduced rolling
				resistance	
Fuel Consum	ption ECE ²⁾				
Urban		ltr/100 km	6.4-6.3 (6.0-5.9)	6.1–5.9	6.4-6.2
Extra-urban		ltr/100 km	4.5-4.4 (4.3-4.3)	4.8–4.7	5.0-4.9
Combined		ltr/100 km	5.2-5.1 (4.9-4.8)	5.3-5.1	5.5-5.4
CO ₂		g/km	137–134 (130–127)	138–135	145–142
Emission rating	~		FU6	EU6	EU6

 $^{^{\}prime\prime}$ Oil change $^{\prime\prime}$ Fuel consumption and CO2 emissions depend on the selected tyre format

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BMW 335d xDrive Touring.

		BMW 335d xDrive Touring	
Dadu			
Body No of doors/seats		5/5	
Length/width/height (unladen)	mm	4633/1811/1434	
Wheelbase	mm	2810	
Track, front/rear	mm	1531/1570	
Ground clearance	mm	145	
Turning circle	m	11.7	
Fuel tank capacity	approx. ltr	57	
Cooling system incl heater	Itr	n.b.	
Engine oil ¹⁾	ltr	6.5	
Weight, unladen, to DIN/EU	kg	1695/1770	
Max load to DIN	kg	550	
Max permissible weight	kg	2245	
Max axle load, front/rear	kg	1060/1260	
Max trailer load,	kg	1800/750	
Braked (12%)/unbraked	9		
Max roofload/max towbar	kg	75/75	
download			
Luggage comp capacity	ltr	495–1500	
Air resistance	C _d x A	0.32 x 2.20	
Power Unit			
Config/No of cyls/valves		In-line/6/4	
Engine technology		BMW TwinPower TwinTurbo technology:	
		variable-geometry Twin turbocharger, Common-Rail Direct Injection	
Effective capacity	CC	2993	
Stroke/bore	mm	90.0/84.0	
Compression ratio	:1	16.5	
Fuel		Diesel	
Max output	kW/hp	230/313	
at	rpm	4400	
Max torque	Nm/lb-ft	630/465	
at	rpm	1500–2500	
Electrical System			
Battery / installation	Ah/-	90/ Luggage compartment	
Alternator	A/W	180/2520	
Driving Dynamics and Safet	•		
Suspension, front	А	luminium double-joint spring strut axle with displaced camber, small positive	
0		steering roll radius, transverse force compensation, anti-dive	
Suspension, rear	Five-link axle in lightweight construction		
Brakes, front	Single-piston floating-calliper disc brakes / vented		
Brakes, rear	Single-piston floating-calliper disc brakes / vented		
Driving stability systems		andard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering	
		Brake Control), networked with xDrive all-wheel-drive system in Integrated	
	,	Chassis Management, DBC (Dynamic Brake Control), Dry Braking function,	
		Fading Compensation, Start-Off Assistant, optional: Dynamic Suspension Control, Drive Performance Control	
Safety equipment			
ouroty equipment	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel		
		eatbelts on all seats with belt latch tensioner and belt force limiter at the front	
	30	seats, crash sensors, tyre defect indicator	
		Electric Power Steering (EPS)	
Steering		Liectric i ower Steering (Li Si	
Steering		optional: Variable Sport Steering	
Steering Steering ratio, overall	:1	g . ,	
	:1	optional: Variable Sport Steering	

			BMW 335d xDrive Touring
			Billit Good Abilito Touring
Transmission			
Type of transmi	ission		8-speed Steptronic
Gear ratios	I	:1	4.714
	II	:1	3.143
	III	:1	2.106
	IV	:1	1.667
	V	:1	1.285
	VI	:1	1.000
	VII	:1	0.839
	VII	:1	0.667
	R	:1	3.317
Final drive		:1	2.563
Performance			
Power-to-weigh	nt ratio	kg/kW	7.4
Output per litre		kW/ltr	76.8
Acceleration	0–100 km/h	sec	4.9
In 5th gear	80-120 km/h	sec	()
Top speed		km/h	250
BMW Efficien	tDynamics		
BMW Efficient[Brake Energy Regeneration, electromechanical power steering, Automatic
standard feature	es	Ç	Start/Stop function, Optimum Shift Indicator (manual gearbox), ECO PRO mode,
			intelligent lightweight construction, on-demand operation of ancillary units,
			differential with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consum	ption ECE ²⁾		
Urban		Itr/100 km	6.8-6.7
Extra-urban		Itr/100 km	5.2–5.1
Combined		ltr/100 km	5.7–5.6
CO ₂		g/km	151–148
Emission rating			EU6

 $^{^{1)}}$ Oil change $^{2)}$ Fuel consumption and CO2 emissions depend on the selected tyre format