BMW Media Information

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Specifications. BMW 2 Series Active Tourer. 216i.



		BMW 216i Active Tourer
Podu		
Body No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)	арргол. г	4.5
Weight, unladen, to DIN/EU	kg	1365 / 1440
Max. load to DIN	kg	545
Max. permissible weight	kg	1910
Max. axle load, front/rear		985 / 970
Max. trailer load,	kg	9637 970
braked (12%)/unbraked	kg	1100 / 720
Max. roof load/towbar download		75/75
	kg	468 – 1510
Luggage comp. capacity Air resistance	C _d x A	0.27 x 2.40
All resistance	Cd X A	U.27 X 2.40
Engine		
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger,
		High Precision Injection, VALVETRONIC fully variable valve timing,
		Double-VANOS variable camshaft timing
Effective capacity	cm ³	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	80 / 109
at	rpm	4300 – 6500
Torque	Nm	190
at	rpm	1380 – 3800
Electrical System		
Battery/Installation	Ah/-	70 / anging gamp
Dattery/IIIstaliation	AII/	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant, Performance Control;
		optional: M Sport suspension, Adaptive suspension
Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

			BMW 216i Active Tourer
Transmission			
Type of gearbo	X		6-speed manual
Gear ratios	I	:1	3.615
	II	:1	1.952
	III	:1	1.241
	IV	:1	0.969
	V	:1	0.806
	VI	:1	0.683
	R	:1	3.538
Final drive		:1	3.882
Performance			
Power-to-weigh	nt ratio (DIN)	kg/kW	17.1
Output per litre		kW/l	53.4
Acceleration	0–100 km/h	S	11.3
in 5 th gear	80-120 km/h	S	14.2
Top speed		km/h	190
BMW Efficien	tDynamics		
BMW EfficientD	Dynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature	es		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode, BMW EfficientLightweight, optimised aerodynamic attributes, on-
			demand operation of ancillary units, map-controlled oil pump, differential
			with optimized-warm-up behaviour, tyres with reduced rolling resistance
Fuel consump	otion EU cycle		
Urban (NEDC)		l/100 km	7.1
Extra-urban (NE		I/100 km	4.8
Combined (NEI		I/100 km	5.6
Combined (WL	TP)	I/100 km	6.3 – 6.0
CO ₂ (NEDC)		g/km	129
CO ₂ (WLTP)		g/km	145 – 137
Emission rating			Euro 6d

¹⁾ Oil change volume

BMW 2 Series Active Tourer. 218i.

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	5/5
	5/5
mm	4354 / 1800 / 1555
	2670
	1561 / 1562
	165
	11.3
	51
I	4.5
1	1370 / 1445
	(1400 / 1475)
	550 (545)
	1920 (1945)
kg	990 / 970 (1020 / 970)
	1000 (700)
	1300 / 720 (735)
kg	75 / 75
	468 – 1510
c _d x A	0.27 x 2.40
	in-line / 3 / 4
	BMW TwinPower Turbo technology: turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
cm ³	1499
	94.6 / 82.0
	11.0
	min RON 91
k\M/hn	100 / 136
	4500 – 6500
	220
rpm	1500 – 4100
Λh/_	70 / engine comp.
	707 engine comp.
	Single-joint spring strut axle in lightweight aluminium-steel construction
	Multi-arm axle in lightweight steel construction
	Single-piston floating-calliper disc brakes
	Single-piston floating-calliper disc brakes
	Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
	CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
	function, fading compensation, start-off assistant, Performance Control;
	optional: M Sport suspension, Adaptive suspension
ţ	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 Pressure Indicator
	Electromechanical rack-and-pinion power steering (EPS)
	, ,
	with Servotronic function; optional: Variable Sport Steering
:1	with Servotronic function; optional: Variable Sport Steering 15.9
:1	· · · · · · · · · · · · · · · · · · ·
	Ah/-

			BMW 218i Active Tourer
Transmission	n		
Type of gearbo	OX		6-speed manual (7-speed Steptronic with double clutch)
Gear ratios		:1	3.615 (17.348)
	II	:1	1.952 (10.232)
	III	:1	1.241 (6.593)
	IV	:1	0.969 (4.615)
	V	:1	0.806 (3.572)
	VI	:1	0.683 (2.819)
	VII	:1	- (2.285)
	R	:1	3.538 (15.892)
Final drive		:1	3.882 (4.176)
Performance	•		
Power-to-weig	ght ratio (DIN)	kg/kW	13.7 (14.0)
Output per litre	e	kW/l	<u> </u>
Acceleration	0–100 km/h	S	9.3 (9.3)
in 5 th gear	80-120 km/h	S	10.8 (–)
Top speed		km/h	205 (205)
BMW Efficie	ntDynamics		
BMW Efficient	tDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Powe
standard featu	ires		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function (automatic), BMW EfficientLightweight,
			optimised aerodynamic attributes, on-demand operation of ancillary units
			map-controlled oil pump, differential with optimized-warm-up behaviour,
			tyres with reduced rolling resistance
Fuel consum	ption EU cycle		
Urban (NEDC))	I/100 km	7.2 (6.4)
Extra-urban (N	IEDC)	l/100 km	4.7 (4.5)
Combined (NE		I/100 km	5.6 (5.2)
Combined (WI	LTP)	I/100 km	6.3 – 6.0 (6.3 – 6.0)
CO ₂ (NEDC)		g/km	129 (120)
CO ₂ (WLTP)		g/km	143 – 136 (143 – 136)
Emission rotin	_		F C-l

Euro 6d

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

Emission rating

¹⁾ Oil change volume

BMW 2 Series Active Tourer. 220i.

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		BMW 220i Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. l	51
Engine oil 1)	I	5.25
Weight, unladen, to DIN/EU	kg	1415 / 1490
Max. load to DIN	kg	555
Max. permissible weight	kg	1970
Max. axle load, front/rear	kg	1045 / 970
Max. trailer load,		
braked (12%)/unbraked	kg	1500 / 745
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity		468 – 1510
Air resistance	c _d x A	0.28 x 2.40
Engine		
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	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	131 / 178
at	rpm	5000 – 5500
Torque	Nm	280
at	rpm	1350 – 4200
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension
Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	with Servotronic function; optional: variable Sport Steering 15.9
Tyres, front/rear	.1	205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy
rairio, irolluteai		75 x 10 light-alloy

			BMW 220i Active Tourer
Transmission			
Type of gearbox	(7-speed Steptronic with double clutch
Gear ratios		:1	15.304
	II	:1	9.026
	III	:1	5.735
	IV	:1	4.015
	V	:1	3.108
	VI	:1	2.487
	VII	:1	2.016
	R	:1	13.825
Final drive		:1	3.684
Performance			
Power-to-weigh	t ratio (DIN)	kg/kW	10.8
Output per litre		kW/l	65.6
Acceleration	0-100 km/h	S	7.3
Top speed		km/h	229
BMW Efficient	Dynamics		
BMW EfficientD	ynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature	es es		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function, BMW EfficientLightweight, optimised
			aerodynamic attributes, on-demand operation of ancillary units, map-
			controlled oil pump, differential with optimized-warm-up behaviour, tyres
			with reduced rolling resistance
Fuel consump	tion EU cycle		
Urban (NEDC)		I/100 km	6.9
Extra-urban (NE		I/100 km	4.6
Combined (NED		I/100 km	5.5
Combined (WLT	IP)	1/100 km	6.5 – 6.1 125
CO ₂ (NEDC) CO ₂ (WLTP)		g/km	125 147 – 140
Emission rating		g/km	147 - 140 Euro 6d
LITISSION TAUTY			Eulo ou

¹⁾ Oil change volume

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BMW 2 Series Active Tourer. 225i xDrive.

		BMW 225i xDrive Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)	1	5.25
Weight, unladen, to DIN/EU	kg	1520 / 1595
Max. load to DIN	kg	570
Max. permissible weight	kg	2090
Max. axle load, front/rear	kg	1090 / 1035
Max. trailer load,		
braked (12%)/unbraked	kg	1600 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	I	468 – 1510
Air resistance	c _d x A	0.28 x 2.40
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin scroll turboch
5		High Precision Injection, VALVETRONIC fully variable valve
		Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		min RON 91

		Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		min RON 91
Output	kW/hp	170 / 231
at	rpm	5000 – 6000
Torque	Nm	350
at	rpm	1450 – 4500
Electrical System		

70 / engine comp.

Ah/-

Battery/Installation

Driving Dynamics and Safety	
Suspension, front	Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear	Multi-arm axle in lightweight steel construction
Brakes, front	Single-piston floating-calliper disc brakes
Brakes, rear	Single-piston floating-calliper disc brakes
Driving stability systems	Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
	function, fading compensation, start-off assistant, Performance Control, networked with xDrive all-wheel-drive system; optional: M Sport suspension, Adaptive suspension
Safety 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.

	f	front passenger, head airbags for front and rear seats, three-point inertia-
	r	reel seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/55 R17 95W XL
Rims, front/rear		7,5J x 17 light-alloy
		· · · · · · · ·

			BMW 225i xDrive Active Tourer
Transmission			
Type of gearbox	,		8-speed Steptronic
Gear ratios	·	:1	5.519
Gear ratios		:1	3.184
	<u></u>		
		:1	2.050
	IV_	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VII	:1	0.673
	R	:1	4.221
Final drive		:1	3.075
Performance			
Power-to-weigh	t ratio (DIN)	kg/kW	8.9
Output per litre		kW/l	85.1
Acceleration	0-100 km/h	S	6.5
Top speed		km/h	235
BMW Efficient	Dynamics		
BMW EfficientD			Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature			Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function, BMW EfficientLightweight, optimised
			aerodynamic attributes, on-demand operation of ancillary units, map-
			controlled oil pump, differential and power divider with optimized-warm-up
			behaviour, tyres with reduced rolling resistance
Fuel consumpt	tion EU cycle		
Urban (NEDC)		l/100 km	7.7
Extra-urban (NEI		l/100 km	5.3
Combined (NED		l/100 km	6.2
Combined (WLT	TP)	l/100 km	7.3 – 7.0
CO ₂ (NEDC)		g/km	141
CO ₂ (WLTP)		g/km	166 – 159
Emission rating			Euro 6d

¹⁾ Oil change volume

BMW 2 Series Active Tourer. 225xe.

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		BMW 225xe Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1556
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	167
Turning circle	m	11.3
Tank capacity	approx. I	36
Engine oil 1)	I	4.25
Weight, unladen, to DIN/EU	kg	1685 / 1760
Max. load to DIN	kg	495
Max. permissible weight	kg	2180
Max. axle load, front/rear	kg	1090 / 1160
Max. trailer load,		
braked (12%)/unbraked	kg	-/-
Max. roof load/towbar download	kg	75/-
Luggage comp. capacity	Ĭ	400 – 1350
Air resistance	c _d x A	0.29 x 2.40
Drive system		
Drive concept		hybrid drive, Full hybrid drive, hybrid-specific xDrive all-wheel drive
	C	ombustion engine driving the front wheels, electric motor driving
		the rear wheels
System output	kW/hp	162 / 220
System torque	Nm	385
Combustion Engine		
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger,
	Hi	gh Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	92 / 125
at	rpm	5000 – 5500
Torque	Nm	220
at	rpm	1500 – 3800
		1000 0000
Electric motor		
Motor technology	BMV	VeDrive technology: synchronous electric motor, generator function fo
N 4	14400.	energy recuperation for the high-voltage battery
Max output 2)	kW/hp	70 / 95
at	rpm	8000
Torque at	Nm rpm	165 100 – 3900
		2000
High-voltage battery		1911
Storage technology / installation		lithium-ion / underneath rear seat
Voltage	V	295
Capacity (gross / net)	kWh	10.0 / 8.8
Charging time for 100 % charge		3.2 h at 3.7 kW (16 A / 230 V)

		BMW 225xe Active Tourer
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
Driving stability systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake
		drying function, fading compensation, start-off assistant, Performance
		Control
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver
Salety equipment		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 Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
Steering		with Servotronic function
01		
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/55 R17 95W XL
Rims, front/rear		7.5J x 17 light-alloy
Transmission		
Type of gearbox		6-speed Steptronic
Gear ratios I	:1	4.459
II	:1	2.508
III	:1	1.556
IV	:1	1.142
V	:1	0.851
VI	:1	0.672
R	:1	3.185
Final drive	:1	3.944
Performance		
	1 - // \ \ / /	10.4
System power-to-weight ratio (DIN)		10.4
Output per litre (comb. engine)	kW/I	61.4
Acceleration 0–100 km/h	S	6.7
Top speed	km/h	202
Top speed electric	km/h	135
Electric range (WLTP)	km	52 – 55
BMW EfficientDynamics		
BMW EfficientDynamics		BMW eDrive technology, Brake Energy Regeneration with recuperation
standard features		display, EPS (Electric Power Steering), hybrid-specific Auto Start Stop
		function, ECO PRO mode, BMW EfficientLightweight, optimised
		aerodynamic attributes, on-demand operation of ancillary units, map-
		controlled oil pump, electric a/c compressor, tyres with reduced rolling
		resistance
Consumption EU cycle		
Fuel consumption.		
weighted combined (NEDC)	l/100 km	1.8 – 1.8
Fuel consumption.	# 100 KIII	1.0 1.0
weighted combined (WLTP)	l/100 km	1.7 – 1.5
CO ₂ emissions from fuel (NEDC)	g/km	
CO ₂ emissions from fuel (WLTP)	g/km	39 – 35
Electric power consumption		
weighted combined (NEDC)	kWh/100 km	13.5 – 13.5
Electric power consumption		
weighted combined (WLTP)	kWh/100 km	
Emission rating		Euro 6d

¹⁾ Oil change volume ²⁾ according to ECE R-85 standard

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BMW 2 Series Active Tourer. 216d.

		BMW 216d Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)	upproxit	4.8
Weight, unladen, to DIN/EU		1425 / 1500
	kg	(1430 / 1505)
Max. load to DIN	kg	545
Max. permissible weight	kg	1970 (1975)
Max. axle load, front/rear	kg	1030 / 1005 (1050 / 1000)
Max. trailer load,	kg	
braked (12%)/unbraked	J	1300 / 745 (750)
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	Ī	468 – 1510
Air resistance	c _d x A	0.27 x 2.40
Engine		
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet
		geometry, common rail direct fuel injection with solenoid injectors (max.
		injection pressure: 2200 bar)
Effective capacity	cm ³	1496
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	85 / 116
at	rpm	4000
Torque	Nm	270
at	rpm	1750 – 2250
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
		Multi-arm axle in lightweight steel construction
Suspension, rear Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		<u> </u>
		Single-piston floating-calliper disc brakes Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
Driving stability systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant, Performance Control;
		optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
Carety 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 seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy
		70 X To light unoy

			BMW 216d Active Tourer	
Transmission	•			
Type of gearbo	•		6-speed manual (7-speed Steptronic with double clutch)	
Gear ratios	I	:1	3.923 (16.385)	
dodi ratios		:1	2.136 (9.664)	
		:1	1.276 (6.181)	
1	IV	:1	0.921 (4.327)	
	V	:1	0.756 (3.349)	
	VI	:1	0.628 (2.663)	
	VII	:1	- (2.158)	
	R	:1	3.538 (14.898)	
Final drive		:1	3.389 (3.944)	
Performance				
Power-to-weig		kg/kW	16.8 (16.8)	
Output per litre		kW/l	56.8	
Acceleration	0–100 km/h	S	11.1 (11.1)	
in 5 th gear	80-120 km/h	S	11.9 (–)	
Top speed		km/h	195 (194)	
BMW Efficier				
BMW Efficient	,	Brake Energy Regeneration with recuperation display, EPS (Electric Power		
standard featur	res	Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO		
			node with coasting function (automatic), BMW EfficientLightweight,	
			imised aerodynamic attributes, on-demand operation of ancillary units,	
		ma	ap-controlled oil pump, differential with optimized-warm-up behavior,	
		tyres with reduced rolling resistance, BMW Blue Performance technology		
		including SCR catalytic converter		
Fuel consum	ntion FU cycle			

Fuel consumption EU cy	/cle		
Urban (NEDC)	l/100 km	4.7 (4.3)	
Extra-urban (NEDC)	l/100 km	3.7 (3.7)	
Combined (NEDC)	l/100 km	4.1 (3.9)	
Combined (WLTP)	l/100 km	4.9 – 4.6 (5.1 – 4.8)	
CO ₂ (NEDC)	g/km	108 (102)	
CO ₂ (WLTP)	g/km	128 – 121 (133 – 125)	
Emission rating		Euro 6d	

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

¹⁾ Oil change volume

BMW 2 Series Active Tourer. 218d.

		BMW 218d Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)		5.5
		1455 / 1530
Weight, unladen, to DIN/EU	kg	(1490 / 1565)
Max. load to DIN	kg	555 (550)
Max. permissible weight	kg	2010 (2040)
Max. axle load, front/rear	kg	1055 / 1000 (1090 / 1000)
Max. trailer load,		
braked (12%)/unbraked	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity		468 – 1510
Air resistance	c _d x A	0.28 x 2.40
Familia		
Config /No. of cylo hydron		in line / 4 / 4
Config./No. of cyls./valves		in-line / 4 / 4 BMW TwinPower Turbo technology: multi-stage turbocharging, low-
Engine technology		pressure turbocharger with variable inlet geometry, common rail direct fuel
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	110 / 150
at	rpm	4000
Torque	Nm	350
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
3		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant, Performance Control;
		optional: M Sport suspension, Adaptive suspension
Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

			BMW 218d Active Tourer
Transmission			6-speed manual (8-speed Steptronic)
Type of gearbo	UX	.1	· · · · · · · · · · · · · · · · · · ·
Gear ratios	I	:1	3.923 (5.519)
		:1_	2.136 (3.184)
		:1	1.276 (2.050)
	IV	:1	0.919 (1.492)
	V	:1	0.725 (1.235)
	VI	:1	0.605 (1.000)
	VII	:1	– (0.801)
	VIII	:1	- (0.673)
	R	:1	3.538 (4.221)
Final drive		:1	3.389 (2.774)
Performance	•		
Power-to-weig	ght ratio (DIN)	kg/kW	13.2 (13.5)
Output per litre	9	kW/l	55.1
Acceleration	0-100 km/h	S	9.0 (9.1)
in 5 th gear	80-120 km/h	S	8.9 (–)
Top speed		km/h	213 (213)
			·
BMW Efficier	ntDynamics		
BMW Efficient	:Dynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard featu	res		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function (automatic), BMW EfficientLightweight,
			optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, differential with optimized-warm-up behavior,
			tyres with reduced rolling resistance, BMW Blue Performance technology
			including SCR catalytic converter
Fuel consum	ption EU cycle		
Urban (NEDC)		l/100 km	5.1 (4.9)
Extra-urban (N	EDC)	l/100 km	4.0 (4.1)
Combined (NE		l/100 km	4.5 (4.4)
O I I . O A //	TD	1/4001	10 10 (50 10)

4.9 - 4.6 (5.2 - 4.9)

117 (117)

128 - 121 (135 - 128)

Euro 6d

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

I/100 km

g/km

g/km

Combined (WLTP)

CO₂ (NEDC)

CO₂ (WLTP)

Emission rating

¹⁾ Oil change volume

Rims, front/rear

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BMW 2 Series Active Tourer. 218d xDrive.

		BMW 218d xDrive Active Tourer
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)		5.5
Weight, unladen, to DIN/EU	kg	1545 / 1620
Max. load to DIN	kg	555
Max. permissible weight	kg	2100
Max. axle load, front/rear	kg	1110 / 1035
Max. trailer load,	9	111071000
braked (12%)/unbraked	kg	1600 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity		468 – 1510
Air resistance	c _d x A	0.28 x 2.40
Engine		
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 fuel
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	110 / 150
at	rpm	4000
Torque	Nm	350
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Dattery/installation		707 engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant, Performance Control,
		networked with xDrive all-wheel-drive system; optional: M Sport
		suspension, Adaptive suspension
Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/60 R16 96W XL
Rims front/rear		7. Lx 16 light-alloy

7J x 16 light-alloy

			BMW 218d xDrive Active Tourer
			DINVETOR XBITTO TOUTO
Transmission			
Type of gearbox	K		8-speed Steptronic
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	2.774
Performance			
Power-to-weigh	nt ratio (DIN)	kg/kW	14.0
Output per litre		kW/l	55.1
Acceleration	0-100 km/h	S	9.0
Top speed		km/h	211
BMW Efficient	tDynamics		
BMW EfficientD	ynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature	es es		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function (automatic), BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, differential and power divider with optimized- warm-up behavior, tyres with reduced rolling resistance,
			BMW Blue Performance technology including SCR catalytic converter
Fuel consump	tion EU cycle		
Urban (NEDC)		l/100 km	5.1
Extra-urban (NE	EDC)	l/100 km	4.5
Combined (NED		I/100 km	4.7
Combined (WL	TP)	I/100 km	5.4 – 5.1
CO ₂ (NEDC)		g/km	125
CO ₂ (WLTP)		g/km	141 – 135
Emission rating			Euro 6d

¹⁾ Oil change volume

Rims, front/rear

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BMW 2 Series Active Tourer. 220d.

Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low- pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity Compression ratio Control, passenger, side 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 Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall			BMW 220d Active Tourer
No. of doors/seats	Body		
Length-widthheight (unladen) mm 4354/1800/1555 Wheelbase mm 2670 Track, frontrear mm 1561/1562 Ground clearance mm 165 Truning circle m 11.3 Tank capacity approx. I 51 Tank capacity approx. I 5.5 Weight, unladen, to DIN/EU kg 1485/1560 Max. load to DIN kg 560 Max. axel load, front/rear kg 1090/1000 Max. permissible weight kg 2045 Max. axel load, front/rear kg 1090/1000 Max. permissible weight kg 2045 Max. axel coad, front/rear kg 1090/1000 Max. permissible weight kg 2045 Max. permissible weight kg 2045 Max. permissible weight kg 1500/750 Max. roof load/towbar download kg 751/75 Luggage comp. capacity I 488 – 1510 Air resistance cd x A 0.28 x 2.40 Engine Config./No. of cyls./valves Engine technology Engine technology BMW TwinPower Turbo technology; multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 400 Torque Nm 400 Electrical System Batterylinstallation Ahr—70 / engine comp. Electrical System Batterylinstallation Ahr—70 / engine comp. Electrical System Batterylinstallation Ahr—70 / engine comp. Single-piston floating-calliper disc brakes			5/5
Mineelbase mm 2670 Track, front/rear mm 1561 / 1562 Ground clearance mm 165 Turning circle m 11.3 Tank capacity approx. 1 51 Engine oil 10 1 5.5 Weight, unladen, to DINEU kg 1485 / 1560 Max. Joad to DIN kg 560 Max. permissible weight kg 2045 Max. ade load, front/rear kg 1090 / 1000 Max. ade load, front/rear kg 1090 / 1000 Max. are load, front/rear kg 1090 / 1000 Max. are load, front/rear kg 1090 / 1000 Max. are load, front/rear kg 1500 / 750 Max. are load, front/rear kg 1500 / 750 Max. are load, front/rear kg 1500 / 750 Max. roof load/towbar download kg 75 / 75 Luggage comp. capacity I 468 - 1510 Air resistance ca x A 0.28 x 240 Engine Config./No. of cyls./valves Engine Echnology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm 900 / 84.0 Compression ratio I 16.5 Fuel Diesel Output kWhip 140 / 190 at rpm 4000 Torque Nm 400 Electrical System Battery/installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, rear Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Single-joint pring strut axle in lightweight selectoristuction Suspension, rear Single-joint pring strut axle in lightweight selectoristuction Suspension, rear Single-joint floating-calliper disc brakes Driving Dynamics and Safety Suspension, rear Single-joint floating-calliper disc brakes Driving Stability systems Standard: SoS inch. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Bracke Control, brake drying function, fading compensation, start-off assistant, Performance Control, optional: Variable Sport Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Varia		mm	
Track, front/rear			
Ground clearance mm 165 Truning circle m 111.3 Tank capacity approx. I 51 Engine oil ¹⁹ I 5.5 Weight, unlader, to DIN/EU kg 1485/1560 Max. Joad to DIN kg 560 Max. Joad to DIN kg 9560 Max. permissible weight kg 1090/1000 Max. avale load, front/rear kg 1090/1000 Max. avale load, front/rear kg 1500/750 Max. avale load, front/rear kg 1500/750 Max. roof load/towbar download kg 75/75 Luggage comp. capacity I 468 – 1510 Air resistance ca x A 0.28 x 2.40 Engine Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet genetry, common rail circet fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kWhp 140 / 190 at pm 4000 Torque Nm 4000 at pm 1750 – 2500 Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, front Single-piston floating-calliper disc brakes Driving Stability systems Safety equipment Standard: 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 Pressure Indicator Electrine Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering			
Turning circle m 11.3 Tank capacity approx. 1 51 Engine oil 1 1 5.5 Weight, unladen, to DIN/EU kg 1485/1560 Max. Ioad to DIN kg 560 Max. Againsible weight kg 2045 Max. avale load, front/rear kg 1090/1000 Max. trailer load, braked (12%) unbraked kg 1500/750 Max. trailer load, braked (12%) unbraked kg 1500/750 Max. roof load/towbar download kg 75/75 Luggagae comp. capacity I 4688–1510 Air resistance ca A 0.28 x 2.40 Engine 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 fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm 90.0 / 84.0 Compression ratio 1 16.5 Tuel Diesel Output kWhp 140/190 at pm 4000 Torque Nm 400 at pm 4000 Torque Nm 400 Electrical System Battery(Installation Ah- 70 / engine comp. Electrical System Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving bynamics and Safety Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Perforance Control; optional: M Sport suspension Adaptive suspension Safety equipment Standard: insert suspension Adaptive suspension Standard: insert suspension, Adaptive suspension of front passenger, field airbags for friver and front passenger, side airbags for driver and front passenger, side airbags for driver and the fort seats, care she she she she she she she she she sh			
Tank capacity approx. I 51 Engine ol 17 I 5.5 Engine ol 17 I 5.5 Max. Indiaden, to DIN/EU kg 1485 / 17560 Max. Load to DIN kg 560 Max. Agale load, front/rear kg 1090 / 1000 Max. Tank capacity kg 1500 / 750 Max. Tank capacity la 468 - 1510 At resistance Config./No. of cyls./valves Engine Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at pm 4000 Torque Nm 50 / 400 at rpm 1750 - 2500 Electrical System Battery/installation Ah/- 70 / engine comp. Driving Dynamics and Safety Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Safety equipment Standard: alrbags for front and rear seats, three-point inertia-real seathelts on all seats with belt latch tensioner and belt force limiter at the first seats cand-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering			
Engine oil 19		approx. I	51
Weight, unladen, to DIN/EU Max. load to DIN Max. pod to DIN Max. parmissible weight Max. parmissible w			
Mex. load to DIN kg 2045 Max. permissible weight kg 2045 Max. axel load, front/rear kg 1090 / 1000 Max. traller load, brisked (12%)/unbraked kg 1500 / 750 Max. traller load, brisked (12%)/unbraked kg 75 / 75 Luggage comp. capacity I 468 - 1510 Air resistance cd XA 0.28 x 2.40 Engine 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 fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stitoke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 400 at rpm 1750 - 2500 Electrical System Battery/Installation Ah- 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control), CBC Comering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control, optional: M Sport suspension, Adaptive suspension in real seates with belt latch tensioner and belt force limiter at the front seates, crash sensors, Type Pressure Indicator Electrical Steering Electromechanical rack-and-pinion power steering (EPS) with Servotroic function, optional: variable Sport Steering			
Max. permissible weight kg 2045 Max. vale load, front/rear kg 1090 / 1000 Max. trailer load, braked (12%)/unbraked kg 1500 / 750 Max. roof load/towbar download kg 75 / 75 Luggage comp. capacity I 468 – 1510 Air resistance cd x A 0.28 x 2.40 Engine Config./No. of cyls./valves in-line / 4 / 4 Engine 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 fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stroke/bore mm 9.00 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at prm 4000 Torque Nm 400 Torque Nm 400 Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, rear Multi-arm axle in lightweight aluminium-steel construction Suspension, rear Single-joint spring strut axle in lightweight sele construction Brakes, front Single-joint spring strut axle in lightweight sele construction Suspension, rear Single-jeston floating-calliper disc brakes Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control, optional: M Sport suspension, Adaptive suspension floating real standard: ariabags for driver and front passenger, side airbags for driver and front passenger, s			
Max. tailer load, front/rear kg 1090 / 1000 Max. trailer load, braked (12%) Junbraked kg 1500 / 750 Max. roof load/towbar download kg 75 / 75 Luggage comp. capacity I 488 – 1510 Air resistance cd x A 0.28 x 2.40 Engine 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 fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stroke/Bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/np 140 / 190 at rpm 4000 Torque Nm 4000 at rpm 1750 – 2500 Electrical System Battery/Installation Ah/ 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control, Drake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension font passenger, side airbags for driver and front			
Max. trailer load, breaked (12%) Unbraked kg 1500 / 750 maker (12%) Unbraked (12%			
braked (12%)/unbraked Max. roof load/towbar download Max. roof		- Ng	10007 1000
Max. roof load/towbar download Luggage comp. capacity I 468 – 1510 Air resistance Cd x A 0.28 x 2.40 Engine Configi/No. of cyls/valves Engine technology BMW TwinPower Turbo technology; multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity Cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Output kWhp 140 / 190 at rpm 4000 Torque Nm 4000 Torque Nm 400 at rpm 1750 – 2500 Electrical System Battery/Installation Ah/- 70 / engine comp. Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Suspension, front Suspension, rear Multi-arm axle in lightweight steel construction Suspension, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control, optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiarel eseatbelts on all seats with bet latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall	*	ka	1500 / 750
Luggage comp. capacity Air resistance cd x A 0.28 x 2.40 Engine Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity Cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 4000 Torque Nm 4000 Electrical System Battery/Installation Ah/- 70 / engine comp. Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, freat Brakes, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Suspension, froat Single-piston floating-calliper disc brakes Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control, optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with bett latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall			
Air resistance Cd X A O.28 x 2.40 Engine Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology; multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity Cm³ 1995 Strokelbore mm 90.0 / 84.0 Compression ratio 1 16.5 Fuel Diesel Output kW/hp 140 / 190 at trpm 4000 Torque Nm 4000 Torque Nm 4000 Torque Nm 4000 Electrical System Battery/Installation Ah/— 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Suspension, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and the front seats, crash sensors, Tyre Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 15.9			
Engine Config//No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low- pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio 11 16.5 Fuel Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 400 at rpm 1750 – 2500 Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Suspension, rear Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, side airbags for driver and front passenger, pead airbags for front and rear seats, three-point inertiar reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servetornic function; optional: Variable Sport Steering Steering ratio, overall 15.9			
Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity Compression ratio Control, passenger, sead 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 Pressure Indicator Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall	All resistance	CaxA	0.20 × 2.40
Engine technology BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2700 bar) Effective capacity cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 4000 Torque Nm 400 at rpm 1750 – 2500 Electrical System Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Brakes, front Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, DRC Dynamic Brake Control, pathous proposation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side ai	Engine		
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Compression ratio i.1 Diesel Output kW/hp 140 / 190 at ppm 4000 Torque Nm 4000 Torque Nm 1750 – 2500 Electrical System Battery/Installation Ah/— 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9			
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Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9	at	rpm	1750 – 2500
Battery/Installation Ah/- 70 / engine comp. Driving Dynamics and Safety Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9	Floatrical Contains		
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Suspension, front Single-joint spring strut axle in lightweight aluminium-steel construction Suspension, rear Multi-arm axle in lightweight steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1.1 15.9	Battery/installation	An/-	70 / engine comp.
Suspension, rear Multi-arm axle in lightweight steel construction Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 11 15.9	Driving Dynamics and Safety		
Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 11	Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 11 15.9	Suspension, rear		Multi-arm axle in lightweight steel construction
Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1 15.9	Brakes, front		Single-piston floating-calliper disc brakes
CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1 15.9	Brakes, rear		Single-piston floating-calliper disc brakes
function, fading compensation, start-off assistant, Performance Control; optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 15.9	Driving stability systems		
optional: M Sport suspension, Adaptive suspension Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1 15.9			CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 15.9			function, fading compensation, start-off assistant, Performance Control;
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 Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1 15.9			optional: M Sport suspension, Adaptive suspension
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 Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall 1 15.9	Safety equipment	;	
the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9			front passenger, head airbags for front and rear seats, three-point inertia-
Steering Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9			reel seatbelts on all seats with belt latch tensioner and belt force limiter at
with Servotronic function; optional: Variable Sport Steering Steering ratio, overall :1 15.9			the front seats, crash sensors, Tyre Pressure Indicator
Steering ratio, overall :1 15.9	Steering		Electromechanical rack-and-pinion power steering (EPS)
			with Servotronic function; optional: Variable Sport Steering
Tyroc front/roar 205/60 D16 06W/VI	Steering ratio, overall	:1	15.9
1 yres, 110111116a1 203/00 K 10 90W AL	Tyres, front/rear		205/60 R16 96W XL

7J x 16 light-alloy

		BMW 220d Active Tourer
Transmission		
Type of gearbox		8-speed Steptronic
Gear ratios I	:1	5.519
	:1	3.184
	:1	2.050
IV	:1	1.492
V	:1	1.235
VI	:1	1.000
VII	:1	0.801
VIII	:1	0.673
R	:1	4.221
Final drive	:1	2.774
Performance		
Power-to-weight ratio (DIN)	kg/kW	10.6
Output per litre	kW/l	70.2
Acceleration 0–100 km/h	S	7.6
Top speed	km/h	224
BMW EfficientDynamics		
DAMALECC : ID :	D . E	D

BMW EfficientDynamics standard features

Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter

Fuel consumption EU cy	cle		
Urban (NEDC)	l/100 km	4.8	
Extra-urban (NEDC)	l/100 km	4.1	
Combined (NEDC)	l/100 km	4.4	
Combined (WLTP)	l/100 km	5.2 – 4.9	
CO ₂ (NEDC)	g/km	116	
CO ₂ (WLTP)	g/km	135 – 129	
Emission rating		Euro 6d	

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

¹⁾ Oil change volume

BMW 2 Series Active Tourer. 220d xDrive.

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		BMW 220d xDrive Active Tourer
Body		5.15
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4354 / 1800 / 1555
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	165
Turning circle	m	11.3
Tank capacity	approx. I	51
Engine oil 1)		5.5
Weight, unladen, to DIN/EU	kg	1545 / 1620
Max. load to DIN	kg	560
Max. permissible weight	kg	2105
Max. axle load, front/rear	kg	1110 / 1035
Max. trailer load,		
braked (12%)/unbraked	kg	1600 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity		468 – 1510
Air resistance	c _d x A	0.28 x 2.40
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
3 3,		pressure turbocharger with variable inlet geometry, common rail direct fuel
		injection with solenoid injectors (max. injection pressure: 2700 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Dattery/installation		707 engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear	Multi-arm axle in lightweight steel construction	
Brakes, front	Single-piston floating-calliper disc brakes	
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
Driving stability systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant, Performance Control,
		networked with xDrive all-wheel-drive system; optional: M Sport
		suspension, Adaptive suspension
Safety 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 seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS)
		with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy
Tarrio, Horieroai		70 % TO HIGHT-dilloy

Transmission Type of gearbox S-speed Steptronic			BMW 220d xDrive Active Tourer
I	Transmission		
:1 3.184	Type of gearbox		8-speed Steptronic
III	Gear ratios	l :1	5.519
N		∥ :1	3.184
V :1 1.235 VI :1 1.000 VII :1 0.801 VIII :1 0.673 R :1 4.221 Final drive :1 2.774		III :1	2.050
V :1 1.235 VI :1 1.000 VII :1 0.801 VIII :1 0.673 R :1 4.221 Final drive :1 2.774 Performance Power-to-weight ratio (DIN) kg/kW 11.0 Output per litre kW/I 70.2 Acceleration 0-100 km/h s 7.5 Top speed km/h 222 BMW EfficientDynamics BMW EfficientDynamics BMW EfficientDynamics Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter		IV :1	1.492
VII :1 0.801			1.235
VII :1 0.801 VIII :1 0.673 R :1 4.221 Final drive :1 2.774 Performance Power-to-weight ratio (DIN) kg/kW 11.0 Output per litre kW/l 70.2 Acceleration 0–100 km/h s 7.5 Top speed km/h 222 BMW EfficientDynamics Brake Energy Regeneration with recuperation display, EPS (Electric Power Standard features Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter		VI :1	1.000
Vili		VII :1	***
R :1 4.221 Final drive :1 2.774 Performance Power-to-weight ratio (DIN) kg/kW 11.0 Output per litre kW/l 70.2 Acceleration 0-100 km/h s 7.5 Top speed km/h 222 BMW EfficientDynamics Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC)			* * * *
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Performance Power-to-weight ratio (DIN) kg/kW 11.0 Output per litre kW/l 70.2 Acceleration 0–100 km/h s 7.5 Top speed km/h 222 BMW EfficientDynamics BMW EfficientDynamics BMW EfficientDynamics Standard features Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC) // 100 km 5.4 Extra-urban (NEDC) // 100 km 4.5 Combined (NEDC) // 100 km 4.8 Combined (WLTP) // 100 km 1.27 CO2 (NEDC) g/km 1.27 CO2 (WLTP) g/km 141 – 135	Final drive		
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Acceleration 0–100 km/h s 7.5 Top speed km/h 222 BMW EfficientDynamics BMW EfficientDynamics BMW EfficientDynamics Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC)	Power-to-weight ratio (DIN)	kg/kW	11.0
Top speed km/h 222	Output per litre	kW/l	70.2
BMW EfficientDynamics BMW EfficientDynamics Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, mapcontrolled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC)	Acceleration 0–100 km/	/h s	7.5
BMW EfficientDynamics standard features Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC)	Top speed	km/h	222
BMW EfficientDynamics standard features Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC)			
standard features Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC) V100 km 5.4 Extra-urban (NEDC) V100 km 4.5 Combined (NEDC) V1100 km 4.8 Combined (WLTP) V100 km 5.4 - 5.1 CO2 (NEDC) g/km 127 CO2 (WLTP) g/km 141 - 135			
mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle	,		0, 0
aerodynamic attributes, on-demand operation of ancillary units, map- controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle	standard features		
Controlled oil pump, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter			
Behavior, tyres with reduced rolling resistance,			
BMW Blue Performance technology including SCR catalytic converter Fuel consumption EU cycle Urban (NEDC) I/100 km 5.4 Extra-urban (NEDC) I/100 km 4.5 Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 – 5.1 CO2 (NEDC) g/km 127 CO2 (WLTP) g/km 141 – 135			,
Fuel consumption EU cycle Urban (NEDC) I/100 km 5.4 Extra-urban (NEDC) I/100 km 4.5 Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 – 5.1 CO2 (NEDC) g/km 127 CO2 (WLTP) g/km 141 – 135			, ,
Urban (NEDC) I/100 km 5.4 Extra-urban (NEDC) I/100 km 4.5 Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 - 5.1 CO ₂ (NEDC) g/km 127 CO ₂ (WLTP) g/km 141 - 135			BMW Blue Performance technology including SCR catalytic converter
Urban (NEDC) I/100 km 5.4 Extra-urban (NEDC) I/100 km 4.5 Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 - 5.1 CO ₂ (NEDC) g/km 127 CO ₂ (WLTP) g/km 141 - 135	Fuel consumption FII cv	rlo.	
Extra-urban (NEDC) I/100 km 4.5 Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 - 5.1 CO ₂ (NEDC) g/km 127 CO ₂ (WLTP) g/km 141 - 135			5.4
Combined (NEDC) I/100 km 4.8 Combined (WLTP) I/100 km 5.4 - 5.1 CO2 (NEDC) g/km 127 CO2 (WLTP) g/km 141 - 135			-
Combined (WLTP) I/100 km 5.4 − 5.1 CO₂ (NEDC) g/km 127 CO₂ (WLTP) g/km 141 − 135			<u> </u>
CO2 (NEDC) g/km 127 CO2 (WLTP) g/km 141 – 135			
CO ₂ (WLTP) g/km 141 – 135			
			··
	Emission rating		Euro 6d

¹⁾ Oil change volume