

# Specifications.

## BMW 2 Series Active Tourer. 216i.



BMW 216i Active Tourer		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	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	kg	985 / 970
Max. trailer load, braked (12%/unbraked)	kg	1100 / 720
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.27 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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	16.0
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

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**BMW 216i Active Tourer**

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**Transmission**

Type of gearbox	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-weight ratio (DIN)	kg/kW	17.1
Output per litre	kW/l	53.4
Acceleration	0–100 km/h	s
in 5 <sup>th</sup> gear	80–120 km/h	s
Top speed	km/h	190

**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, 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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	7.1
Extra-urban	ltr/100 km	4.8
Combined	ltr/100 km	5.6
CO <sub>2</sub>	g/km	129
Emission rating		Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 218i.

<b>BMW 218i Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	4.5
Weight, unladen, to DIN/EU	kg	1370 / 1445 (1400 / 1475)
Max. load to DIN	kg	550 (545)
Max. permissible weight	kg	1920 (1945)
Max. axle load, front/rear	kg	990 / 970 (1020 / 970)
Max. trailer load, braked (12%/unbraked)	kg	1300 / 720 (735)
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	468 – 1510
Air resistance	c <sub>d</sub> x A	0.27 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	100 / 136
at	rpm	4500 – 6500
Torque	Nm	220
at	rpm	1500 – 4100
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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	16.0
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

**BMW 218i Active Tourer**

**Transmission**

Type of gearbox	6-speed manual (7-speed Steptronic with double clutch)		
Gear ratios	I	: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-weight ratio (DIN)	kg/kW	13.7 (14.0)
Output per litre	kWh/l	66.7
Acceleration 0–100 km/h	s	9.3 (9.3)
in 5 <sup>th</sup> gear 80–120 km/h	s	10.8 (-)
Top speed	km/h	205 (205)

**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 (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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	7.2 (6.4)
Extra-urban	ltr/100 km	4.7 (4.5)
Combined	ltr/100 km	5.6 (5.2)
CO <sub>2</sub>	g/km	129 (120)
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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 220i.

<b>BMW 220i Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	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	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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	16.0
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

**BMW 220i Active Tourer**

**Transmission**

Type of gearbox	7-speed Steptronic with double clutch		
Gear ratios	I	: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-weight ratio (DIN)	kg/kW	10.8
Output per litre	kWh/l	65.6
Acceleration 0–100 km/h	s	7.3
Top speed	km/h	229

**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, map-controlled oil pump, differential with optimized-warm-up behaviour, tyres with reduced rolling resistance
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**Fuel consumption EU cycle**

Urban	ltr/100 km	6.9
Extra-urban	ltr/100 km	4.6
Combined	ltr/100 km	5.5
CO <sub>2</sub>	g/km	125
Emission rating		Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 225i xDrive.

<b>BMW 225i xDrive Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	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	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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		205/55 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	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
	VII	:1	0.673
	R	:1	4.221
Final drive		:1	3.075

**Performance**

Power-to-weight 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 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, map-controlled oil pump, differential and power divider with optimized-warm-up behaviour, tyres with reduced rolling resistance
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**Fuel consumption EU cycle**

Urban	ltr/100 km	7.7
Extra-urban	ltr/100 km	5.3
Combined	ltr/100 km	6.2
CO <sub>2</sub>	g/km	141
Emission rating		Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.



# BMW 2 Series Active Tourer. 225xe.

<b>BMW 225xe Active Tourer</b>		
<b>Body</b>		
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. ltr	36
Engine oil <sup>1)</sup>	ltr	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	ltr	400 – 1350
Air resistance	C <sub>d</sub> x A	0.29 x 2.40
<b>Drive system</b>		
Drive concept		Full hybrid drive, Full hybrid drive, hybrid-specific xDrive all-wheel drive, combustion engine driving the front wheels, electric motor driving the rear wheels
System output	kW/hp	162 / 220
System torque	Nm	385
<b>Combustion Engine</b>		
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 <sup>3</sup>	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
<b>Electric motor</b>		
Motor technology		BMW eDrive technology: synchronous electric motor, generator function for energy recuperation for the high-voltage battery
Max output <sup>2)</sup>	kW/hp	70 / 95
at	rpm	8000
Torque	Nm	165
at	rpm	100 – 3900
<b>High-voltage battery</b>		
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), 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 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	
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**

System power-to-weight ratio (DIN)	kg/kW	10.4
Output per litre (comb. engine)	kWh/l	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 standard features	BMW eDrive technology, Brake Energy Regeneration with recuperation 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
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**Fuel consumption EU cycle**

Combined	ltr/100 km	1.8
Power consumption comb.	kWh/100 km	13.5
CO <sub>2</sub> emissions from fuel	g/km	41
Emission rating	Euro 6d	

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

<sup>1)</sup> Oil change volume

<sup>2)</sup> according to ECE R-85 standard

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 216d.

<b>BMW 216d Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	4.8
Weight, unladen, to DIN/EU	kg	1420 / 1495 (1430 / 1505)
Max. load to DIN	kg	550 (545)
Max. permissible weight	kg	1970 (1975)
Max. axle load, front/rear	kg	1030 / 1005 (1050 / 1000)
Max. trailer load, braked (12%/unbraked)	kg	1300 / 745 (750)
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	468 – 1510
Air resistance	c <sub>d</sub> x A	0.27 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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	16.0
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

**BMW 216d Active Tourer**

**Transmission**

Type of gearbox	6-speed manual (7-speed Steptronic with double clutch)		
Gear ratios	I	:1	3.923 (16.385)
	II	:1	2.136 (9.664)
	III	:1	1.276 (6.181)
	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-weight ratio (DIN)	kg/kW	16.7 (16.8)
Output per litre	kWh/l	56.8
Acceleration 0–100 km/h	s	11.1 (11.1)
in 5 <sup>th</sup> gear 80–120 km/h	s	11.9 (–)
Top speed	km/h	195 (194)

**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 (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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	4.5 (4.3)
Extra-urban	ltr/100 km	3.6 (3.7)
Combined	ltr/100 km	4.0 (3.9)
CO <sub>2</sub>	g/km	104 (102)
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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 218d.

<b>BMW 218d Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	5.5
Weight, unladen, to DIN/EU	kg	1455 / 1530 (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	ltr	468 – 1510
Air resistance	c <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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	16.0
Tyres, front/rear		205/60 R16 96W XL
Rims, front/rear		7J x 16 light-alloy

**BMW 218d Active Tourer**

**Transmission**

Type of gearbox	6-speed manual (8-speed Steptronic)		
Gear ratios	I	:1	3.923 (5.519)
	II	:1	2.136 (3.184)
	III	: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-weight ratio (DIN)	kg/kW	13.2 (13.5)
Output per litre	kW/l	55.1
Acceleration 0–100 km/h	s	9.0 (9.1)
in 5 <sup>th</sup> gear 80–120 km/h	s	8.9 (–)
Top speed	km/h	210 (210)

**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 (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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	5.2 (5.0)
Extra-urban	ltr/100 km	3.8 (3.9)
Combined	ltr/100 km	4.3 (4.3)
CO <sub>2</sub>	g/km	114 (113)
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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 218d xDrive.

<b>BMW 218d xDrive Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	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, braked (12%/unbraked)	kg	1600 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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		7J x 16 light-alloy

**BMW 218d xDrive Active Tourer**

**Transmission**

Type of gearbox	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-weight 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	209

**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 (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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	5.2
Extra-urban	ltr/100 km	4.2
Combined	ltr/100 km	4.6
CO <sub>2</sub>	g/km	120
Emission rating		Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.



# BMW 2 Series Active Tourer. 220d.

<b>BMW 220d Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	5.5
Weight, unladen, to DIN/EU	kg	1485 / 1560
Max. load to DIN	kg	560
Max. permissible weight	kg	2045
Max. axle 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	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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

<b>BMW 220d Active Tourer</b>			
<b>Transmission</b>			
Type of gearbox	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
<b>Performance</b>			
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
<b>BMW EfficientDynamics</b>			
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 with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter		
<b>Fuel consumption EU cycle</b>			
Urban	ltr/100 km		4.7
Extra-urban	ltr/100 km		4.0
Combined	ltr/100 km		4.3
CO <sub>2</sub>	g/km		112
Emission rating			Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.

# BMW 2 Series Active Tourer. 220d xDrive.

<b>BMW 220d xDrive Active Tourer</b>		
<b>Body</b>		
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. ltr	51
Engine oil <sup>1)</sup>	ltr	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	ltr	468 – 1510
Air resistance	C <sub>d</sub> x A	0.28 x 2.40
<b>Engine</b>		
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 <sup>3</sup>	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
<b>Electrical System</b>		
Battery/Installation	Ah/–	70 / engine comp.
<b>Driving Dynamics and Safety</b>		
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		7J x 16 light-alloy

**BMW 220d xDrive Active Tourer**

**Transmission**

Type of gearbox	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-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 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
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**Fuel consumption EU cycle**

Urban	ltr/100 km	5.2
Extra-urban	ltr/100 km	4.4
Combined	ltr/100 km	4.7
CO <sub>2</sub>	g/km	123
Emission rating		Euro 6d

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

<sup>1)</sup> Oil change volume

The values for fuel consumption, CO<sub>2</sub> emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.