

Specifications.

BMW 2 Series Gran Tourer 5-seater. 216i.



| BMW 216i Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1561 / 1562 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 4.25 |
| Weight, unladen, to DIN/EU | kg | 1410 / 1485 |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2055 |
| Max. axle load, front/rear | kg | 1010 / 1055 |
| Max. trailer load, braked (12%/unbraked) | kg | 1100 / 730 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | C _d x A | 0.30 x 2.45 |
| 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 / 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/60 R16 96V XL |
| Rims, front/rear | | 7J x 16 light-alloy |

BMW 216i Gran Tourer

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 | 17.6 |
| Output per litre | kW/l | 53.4 |
| Acceleration 0–100 km/h | s | 11.7 |
| Top speed | km/h | 188 |

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 |
|---|--|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----------|
| Urban | ltr/100 km | 7.1 |
| Extra-urban | ltr/100 km | 5.1 |
| Combined | ltr/100 km | 5.9 |
| CO ₂ | g/km | 134 |
| Emission rating | | EU6d-TEMP |

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

¹⁾ Oil change volume

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 218i.

| BMW 218i Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1561 / 1562 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 4.25 |
| Weight, unladen, to DIN/EU | kg | 1415 / 1490 (1440 / 1515) |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2060 (2090) |
| Max. axle load, front/rear | kg | 1015 (1045) / 1055 |
| Max. trailer load, braked (12%/unbraked) | kg | 1500 / 735 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | c _d x A | 0.28 x 2.45 |
| 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 | 103 / 140 |
| at | rpm | 4500 – 6500 |
| Torque | Nm | 220 |
| at | rpm | 1480 – 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/60 R16 96V XL |
| Rims, front/rear | | 7J x 16 light-alloy |

BMW 218i Gran 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 | 68.7 |
| Acceleration 0–100 km/h | s | 9.5 (9.6) |
| 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 |
|---|---|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----------|
| Urban | ltr/100 km | 7.3 (7.2) |
| Extra-urban | ltr/100 km | 5.0 (5.2) |
| Combined | ltr/100 km | 5.9 (6.0) |
| CO ₂ | g/km | 134 (137) |
| Emission rating | | EU6d-TEMP |

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

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 220i.

| BMW 220i Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1557 / 1558 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 5.25 |
| Weight, unladen, to DIN/EU | kg | 1485 / 1560 |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2140 |
| Max. axle load, front/rear | kg | 1075 / 1065 |
| Max. trailer load, braked (12%/unbraked) | kg | 1500 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | C _d x A | 0.32 x 2.45 |
| 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 | 141 / 192 |
| at | rpm | 5000 – 6000 |
| Torque | Nm | 280 |
| at | rpm | 1350 – 4600 |
| 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/55 R17 95W XL |
| Rims, front/rear | | 7.5J x 17 light-alloy |

BMW 220i Gran 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 | 10.5 |
| Output per litre | kWh/l | 70.6 |
| Acceleration 0–100 km/h | s | 7.6 |
| 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 with optimized-warm-up behaviour, tyres with reduced rolling resistance |
|---|---|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----------|
| Urban | ltr/100 km | 7.2 |
| Extra-urban | ltr/100 km | 5.5 |
| Combined | ltr/100 km | 6.1 |
| CO ₂ | g/km | 139 |
| Emission rating | | EU6d-TEMP |

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

¹⁾ Oil change volume

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 216d.

| BMW 216d Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1561 / 1562 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 4.8 |
| Weight, unladen, to DIN/EU | kg | 1480 / 1555 (1500 / 1575) |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2130 (2155) |
| Max. axle load, front/rear | kg | 1055 / 1090 (1075 / 1090) |
| Max. trailer load, braked (12%/unbraked) | kg | 1500 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | c _d x A | 0.28 x 2.45 |
| 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: 2000 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/60 R16 96V XL |
| Rims, front/rear | | 7J x 16 light-alloy |

BMW 216d Gran 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 | 17.4 (17.6) |
| Output per litre | kWh/l | 56.8 |
| Acceleration 0–100 km/h | s | 11.5 (11.5) |
| Top speed | km/h | 192 (192) |

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 |
|---|---|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----------|
| Urban | ltr/100 km | 4.9 (4.7) |
| Extra-urban | ltr/100 km | 4.1 (4.3) |
| Combined | ltr/100 km | 4.4 (4.4) |
| CO ₂ | g/km | 116 (117) |
| Emission rating | | EU6d-TEMP |

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

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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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 218d.

| BMW 218d Gran Tourer | | |
|---|-----------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1557 / 1558 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 5.5 |
| Weight, unladen, to DIN/EU | kg | 1520 / 1595 (1540 / 1615) |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2170 (2205) |
| Max. axle load, front/rear | kg | 1090 / 1090 (1130 / 1090) |
| Max. trailer load, braked (12%/unbraked) | kg | 1500 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | $c_d \times A$ | 0.28 x 2.45 |
| Engine | | |
| Config./No. of cyls./valves | | in-line / 4 / 4 |
| Engine technology | | BMW TwinPower Turbo technology: multi-stage charging, turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2000 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), 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 | 16.0 |
| Tyres, front/rear | | 205/55 R17 95W XL |
| Rims, front/rear | | 7.5J x 17 light-alloy |

BMW 218d Gran Tourer

Transmission

| | | | |
|-----------------|-------------------------------------|----|---------------|
| Type of gearbox | 6-speed manual (6-speed Steptronic) | | |
| Gear ratios | I | :1 | 3.923 (4.459) |
| | II | :1 | 2.136 (2.508) |
| | III | :1 | 1.276 (1.556) |
| | IV | :1 | 0.919 (1.142) |
| | V | :1 | 0.725 (0.851) |
| | VI | :1 | 0.605 (0.672) |
| | R | :1 | 3.538 (3.185) |
| Final drive | | :1 | 3.389 (2.774) |

Performance

| | | |
|-----------------------------|-------|-------------|
| Power-to-weight ratio (DIN) | kg/kW | 13.8 (14.0) |
| Output per litre | kW/l | 55.1 |
| Acceleration 0–100 km/h | s | 9.4 (9.4) |
| Top speed | km/h | 207 (207) |

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 |
|---|---|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----------|
| Urban | ltr/100 km | 5.3 (5.2) |
| Extra-urban | ltr/100 km | 4.2 (4.2) |
| Combined | ltr/100 km | 4.6 (4.6) |
| CO ₂ | g/km | 120 (121) |
| Emission rating | | EU6d-TEMP |

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

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 218d xDrive.

| BMW 218d xDrive Gran Tourer | | |
|---|-----------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1557 / 1558 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 5.5 |
| Weight, unladen, to DIN/EU | kg | 1590 / 1665 (1610 / 1685) |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2245 (2265) |
| Max. axle load, front/rear | kg | 1125 / 1130 (1150 / 1125) |
| Max. trailer load, braked (12%/unbraked) | kg | 1600 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | $c_d \times A$ | 0.29 x 2.45 |
| Engine | | |
| Config./No. of cyls./valves | | in-line / 4 / 4 |
| Engine technology | | BMW TwinPower Turbo technology: multi-stage charging, turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2000 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), 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/55 R17 95W XL |
| Rims, front/rear | | 7.5J x 17 light-alloy |

BMW 218d xDrive Gran Tourer

Transmission

| | | | |
|-----------------|-------------------------------------|----|---------------|
| Type of gearbox | 6-speed manual (8-speed Steptronic) | | |
| Gear ratios | I | :1 | 3.539 (5.519) |
| | II | :1 | 1.923 (3.184) |
| | III | :1 | 1.219 (2.050) |
| | IV | :1 | 0.881 (1.492) |
| | V | :1 | 0.810 (1.235) |
| | VI | :1 | 0.674 (1.000) |
| | VII | :1 | – (0.801) |
| | VIII | :1 | – (0.673) |
| | R | :1 | 3.831 (4.221) |
| Final drive | | :1 | 4.059 (2.774) |

Performance

| | | |
|-----------------------------|-------|-------------|
| Power-to-weight ratio (DIN) | kg/kW | 14.5 (14.6) |
| Output per litre | kW/l | 55.1 |
| Acceleration 0–100 km/h | s | 9.1 (9.4) |
| 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 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 | ltr/100 km | 5.9 (5.4) |
| Extra-urban | ltr/100 km | 4.8 (4.5) |
| Combined | ltr/100 km | 5.2 (4.8) |
| CO ₂ | g/km | 137 (127) |
| Emission rating | | EU6d-TEMP |

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

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 220d.

| BMW 220d Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1557 / 1558 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 5.5 |
| Weight, unladen, to DIN/EU | kg | 1555 / 1630 |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2220 |
| Max. axle load, front/rear | kg | 1125 / 1100 |
| Max. trailer load, braked (12%/unbraked) | kg | 1500 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | C _d x A | 0.30 x 2.45 |
| Engine | | |
| Config./No. of cyls./valves | | in-line / 4 / 4 |
| Engine technology | | BMW TwinPower Turbo technology: multi-stage charging, turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2000 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. |
| 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 | 16.0 |
| Tyres, front/rear | | 205/55 R17 95W XL |
| Rims, front/rear | | 7.5J x 17 light-alloy |

| BMW 220d Gran 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 | | 11.1 |
| Output per litre | kW/l | | 70.2 |
| Acceleration 0–100 km/h | s | | 8.0 |
| Top speed | km/h | | 220 |
| 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 behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter | | |
| Fuel consumption EU cycle | | | |
| Urban | ltr/100 km | | 5.1 |
| Extra-urban | ltr/100 km | | 4.3 |
| Combined | ltr/100 km | | 4.6 |
| CO ₂ | g/km | | 121 |
| Emission rating | EU6d-TEMP | | |

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

¹⁾ Oil change volume

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.

BMW 2 Series Gran Tourer 5-seater. 220d xDrive.

| BMW 220d xDrive Gran Tourer | | |
|---|--------------------|---|
| Body | | |
| No. of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4568 / 1800 / 1608 |
| Wheelbase | mm | 2780 |
| Track, front/rear | mm | 1557 / 1558 |
| Ground clearance | mm | 165 |
| Turning circle | m | 11.7 |
| Tank capacity | approx. ltr | 51 |
| Engine oil ¹⁾ | ltr | 5.5 |
| Weight, unladen, to DIN/EU | kg | 1615 / 1690 |
| Max. load to DIN | kg | 630 |
| Max. permissible weight | kg | 2280 |
| Max. axle load, front/rear | kg | 1145 / 1140 |
| Max. trailer load, braked (12%/unbraked) | kg | 1600 / 750 |
| Max. roof load/towbar download | kg | 75 / 75 |
| Luggage comp. capacity | ltr | 645 – 1905 |
| Air resistance | C _d x A | 0.31 x 2.45 |
| Engine | | |
| Config./No. of cyls./valves | | in-line / 4 / 4 |
| Engine technology | | BMW TwinPower Turbo technology: multi-stage charging, turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2000 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. |
| 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 |
| 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 | 16.0 |
| Tyres, front/rear | | 205/55 R17 95W XL |
| Rims, front/rear | | 7.5J x 17 light-alloy |

BMW 220d xDrive Gran 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 | 11.5 |
| Output per litre | kW/l | 70.2 |
| Acceleration 0–100 km/h | s | 7.8 |
| Top speed | km/h | 218 |

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 |
|---|---|

Fuel consumption EU cycle

| | | |
|-----------------|------------|-----|
| Urban | ltr/100 km | 5.4 |
| Extra-urban | ltr/100 km | 4.6 |
| Combined | ltr/100 km | 4.8 |
| CO ₂ | g/km | 128 |
| Emission rating | EU6d-TEMP | |

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

¹⁾ Oil change volume

The values for fuel consumption, CO₂ 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 CO₂-emissions the CO₂ values may differ to the values stated here.