

Specifications.

The new BMW X2.

X2 sDrive18d.



| BMW X2 sDrive18d | | |
|--|-----------|---|
| Body | | |
| No of doors/seats | | 5 / 5 |
| Length/width/height (unladen) | mm | 4360 / 1824 / 1526 |
| Wheelbase | mm | 2670 |
| Track, front/rear | mm | 1563 / 1562 |
| Ground clearance | mm | 182 |
| Turning circle | m | 11.3 |
| Fuel tank capacity | approx. l | 51 |
| Engine oil ¹⁾ | l | 5.0 |
| Weight, unladen, to DIN/EU | kg | 1500 / 1575 (1535 / 1610) |
| Max load to DIN | kg | 580 |
| Max permissible weight | kg | 2080 (2115) |
| Max axle load, front/rear | kg | 1060 / 1050 (1100 / 1050) |
| Max trailer load, braked (12%/unbraked) | kg | 1800 / 750 |
| Max roofload/towbar download | kg | 75 / 80 |
| Luggage comp capacity | l | 470 – 1355 |
| Air resistance | Cd x A | 0.28 x 2.37 |
| Power Unit | | |
| Config/No of cyls/valves | | In-line / 4 / 4 |
| Engine technology | | BMW TwinPower Turbo technology: turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors, maximum injection pressure 2000 bar |
| Effective capacity | cc | 1995 |
| Stroke/bore | mm | 90.0 / 84.0 |
| Compression ratio | :1 | 16.5 |
| Fuel | | Diesel |
| Max output | kW/hp | 110 / 150 |
| at | rpm | 4000 |
| Max torque | Nm | 350 |
| at | rpm | 1750 – 2500 |
| Electrical System | | |
| Battery/installation | Ah/– | 70 / Engine compartment |
| 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 with separate spring and damper configuration |
| Brakes, front | | Single-piston floating-calliper disc brakes, vented |
| Brakes, rear | | Single-piston floating-calliper disc brakes, vented |
| Driving stability systems | | Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), brake drying function, Fading Compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: Electronic Damper 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 (belt latch tensioner and belt force limiter at the front seats), crash sensors, tyre pressure indicator |
| Steering | | Electric Power Steering (EPS) with Servotronic function; optional: M Sport steering |
| Steering ratio, overall | :1 | 15.9 |
| Tyres, front/rear | | 225/55 R17 97W 225/55 R17 97W |
| Rims, front/rear | | 7.5J x 17 light-alloy / 7.5J x 17 light-alloy |

Specifications. BMW X2.

BMW X2 sDrive18d

Transmission

| | | | |
|----------------------|-------------------------------------|----|---------------|
| Type of transmission | 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 | 0.921 (1.492) |
| | V | :1 | 0.725 (1.235) |
| | VI | :1 | 0.605 (1.000) |
| | VII | :1 | – (0.801) |
| | VIII | :1 | – (0.673) |
| Final drive | R | :1 | 3.538 (4.221) |
| | | | 3.389 (2.851) |

Performance

| | | |
|-------------------------|-------|-------------|
| Power-to-weight ratio | kg/kW | 13.6 (14.0) |
| Output per litre | kW/l | 55.1 |
| Acceleration 0–100 km/h | s | 9.3 (9.3) |
| Top speed | km/h | 207 (207) |

BMW EfficientDynamics

| | |
|---|---|
| BMW EfficientDynamics standard features | Brake Energy Regeneration with recuperation display, 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-regulated oil pump, tyres with reduced rolling resistance, BMW BluePerformance technology |
|---|---|

Fuel consumption EU cycle²⁾

| | | |
|-----------------|----------|-----------------------|
| Urban | l/100 km | 5.3 – 5.2 (5.2 – 5.1) |
| Extra-urban | l/100 km | 4.2 – 4.1 (4.4 – 4.1) |
| Combined | l/100 km | 4.6 – 4.5 (4.7 – 4.5) |
| CO ₂ | g/km | 121 – 119 (124 – 118) |
| Emission rating | | EU6 |

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

Figures in brackets are for vehicles with automatic transmission

¹⁾ Oil change volume

²⁾ Fuel consumption and CO₂ emissions depend on the selected tyre format