

The new BMW X2. xDrive20d, xDrive25d.



		BMW X2 xDrive20d	BMW X2 xDrive25d
Body			
No of doors/seats		5 / 5	5 / 5
Length/width/height (unladen)	mm	4360 / 1824 / 1526	4360 / 1824 / 1526
Wheelbase	mm	2760	2760
Track, front/rear	mm	1563 / 1562	1563 / 1562
Ground clearance	mm	182	182
Turning circle	m	11.3	11.3
Fuel tank capacity	approx. l	51	51
Engine oil ¹⁾	l	6.3	5.0
Weight, unladen, to DINEU	kg	1600/1675	1585/1660
Max load to DIN	kg	590	595
Max permissible weight	kg	2190	2180
Max axle load, front/rear	kg	1120/1100	1125/1085
Max trailer load, braked (12%)/unbraked	kg	2000 / 750	2000 / 750
Max roofload/max towbar download	kg	75 / 80	75 / 80
Luggage comp capacity	l	470 – 1355	470 – 1355
Air resistance	Cd x A	0.28 x 2.37	0.29 x 2.37
Power Unit			
Config/No of cyls/valves		In-line/4/4	In-line/4/4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet geometry, common-rail direct injection	
Effective capacity	cc	1995	1995
Stroke/bore	mm	90.0 / 84.0	90.0 / 84.0
Compression ratio	:1	16.5	16.5
Fuel		Diesel	Diesel
Max output	kW/hp	140 / 190	170 / 231
at	rpm	4000	4400
Max torque	Nm	400	450
at	rpm	1750 – 2500	1500 – 3000
Electrical System			
Battery/installation	Ah/–	70 / Engine compartment	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, HDC (Hill Descent Control), networked with xDrive all-wheel-drive system; optional: Dynamic 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 defect indicator	
Steering		Electric Power Steering (EPS) with Servotronic function; optional: M Servotronic	
Steering ratio, overall	:1	15.9	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

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Transmission			
Type of transmission		8-speed Steptronic	8-speed Steptronic
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.05
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.015
AWD drive ratio		:1	2.955
Performance			
Power-to-weight ratio		kg/kW	11.4
Output per litre		kW/l	70.2
Acceleration 0–100 km/h		s	7.7
In 5th gear 80–120 km/h		s	---
Top speed		km/h	221
BMW EfficientDynamics			
BMW EfficientDynamics standard features		Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, map-regulated oil pump, tyres with reduced rolling resistance, efficiency- and weight-optimised all-wheel drive, BMW BluePerformance technology	
Fuel Consumption ECE ²⁾			
Urban	l/100 km	5.4 – 5.2	5.9 – 5.7
Extra-urban	l/100 km	4.5 – 4.3	4.9 – 4.7
Combined	l/100 km	4.8 – 4.6	5.3 – 5.1
CO ₂	g/km	126 – 121	139 – 133
Emission rating		EU6	EU6

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

¹⁾ Oil change

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