### Specifications. BMW X1. X1 sDrive18i.



		BMW X1 sDrive18i	
Pody			
Body No. of doors/seats		5/5	
Length/width/height (unladen)	mm	4447 / 1821 / 1598	
Wheelbase	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
Engine oil 1)	ltr	4.5	
Engine on v	10	1405 / 1480	
Weight, unladen, to DIN/EU	kg	(1435 / 1510)	
Max, load to DIN	kg	595 (590)	
Max. permissible weight	kg	2000 (2025)	
Max. permissible weight	<u> </u>	995 / 1035	
Max. axle load, front/rear	kg	(1020 / 1035)	
Max. trailer load,	ng_	(10207-1000)	
braked (12%)/unbraked	kg	1700 / 740 (750)	
Max. roof load/towbar download	kg	75 / 80	
Luggage comp. capacity	Rg_	505 – 1550	
Air resistance	C <sub>d</sub> x A	0.28 x 2.46	
All resistance	Og X A	0.20 x 2.40	
Engine			
Config./No. of cyls./valves		in-line / 3 / 4	
Engine technology		BMW TwinPower Turbo technology: turbocharger,	
3		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		
at	rpm	4500 – 6500	
Torque	Nm	220	
at	rpm	1500 – 4100	
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 with separate spring and	
ouspension, real		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	
Driving stability systems		(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	9	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),	
		Performance Control, trailer stability control; optional: M Sport suspension,	
		Adaptive suspension	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and	
carety equipment		front passenger, head airbags for front and rear seats, three-point inertia-	
		reel seatbelts on all seats with belt latch tensioner and belt force limiter at	
		the front seats, crash sensors, Tyre Pressure Indicator	
Steering		Electric Power Steering (EPS)	
Cooning		with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.9	
Tyres, front/rear		225/55 R17 97W	
Rims, front/rear		7.5J x 17 light-alloy	
		, 100 X 17 right diloy	

			BMW X1 sDrive18i
Transmission	-		
Type of gearbo	X		6-speed manual (7-speed Steptronic with double clutch)
Gear ratios	1	: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-weigh	ht ratio (DIN)	kg/kW	14.1 (14.4)
Output per litre		kW/l	66.7
Acceleration	0-100 km/h	S	9.7 (9.7)
in 5 <sup>th</sup> gear	80-120 km/h	S	12.3 (–)
Top speed		km/h	205 (203)
BMW Efficien	tDynamics		
BMW Efficient[	Dynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard featur	es		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function (automatic), BMW EfficientLightweight,
			optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, tyres with reduced roll resistance
Fuel consum	otion EU cycle		
Urban (NEDC)		ltr/100 km	7.2 – 7.1 (7.2 – 6.8)
Extra-urban (NE		ltr/100 km	5.3 – 4.8 (5.2 – 4.8)
Combined (NE		ltr/100 km	6.0 – 5.6 (5.9 – 5.6)
Combined (WL	.TP)	ltr/100 km	7.0 – 6.1 (7.1 – 6.3)
CO <sub>2</sub> (NEDC)		g/km	138 – 129 (136 – 127)
CO <sub>2</sub> (WLTP)		g/km	158 – 139 (162 – 144)
Emission rating	1		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

### BMW X1. X1 sDrive20i.

		BMW X1 sDrive20i	
Body		5.15	
No. of doors/seats		5/5	
Length/width/height (unladen)	mm	4447 / 1821 / 1598	
Wheelbase	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
Engine oil 1)	ltr	5.25	
Weight, unladen, to DIN/EU	kg	1495 / 1570	
Max. load to DIN	kg	570	
Max. permissible weight	kg	2065	
Max. axle load, front/rear	kg	1050 / 1050	
Max. trailer load,			
braked (12%)/unbraked	kg	1800 / 750	
Max. roof load/towbar download	kg	75 / 80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	c <sub>d</sub> x A	0.29 x 2.46	
Engine			
Config./No. of cyls./valves		in-line / 4 / 4	
Engine technology		BMW TwinPower Turbo technology: TwinScroll 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 Targue	rpm	5000 – 5500 280	
Torque at	Nm rpm	1350 – 4200	
Electrical Cretery			
Electrical System	Λ I= /	70 /	
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 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), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension		
Safety equipment	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator		
Steering	Electric Power Steering (EPS) with Servotronic function, optional: M Sport Steering		
Steering ratio, overall	:1	15.9	
	.1		
Tyres, front/rear	225/55 R17 97W		
Rims, front/rear		7.5J x 17 light-alloy	

		BMW X1 sDrive20i
Transmission		
Type of gearbox		7-speed Steptronic with double clutch
Gear ratios	l :1	15.741
	II :1	9.284
	III :1	5.899
	IV :1	4.129
	V :1	3.196
	VI :1	2.558
	VII :1	2.073
	R :1	14.220
Final drive	:1	3.789
Performance		
Power-to-weight ratio (DIN)	kg/kW	11.4
Output per litre	kW/l	65.6
Acceleration 0–100 km/h	n s	7.6
Top speed	km/h	226
BMW EfficientDynamics		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised
		aerodynamic attributes, on-demand operation of ancillary units, map- controlled oil pump, tyres with reduced roll resistance
Fuel consumption EU cyc	le	
Urban (NEDC)	ltr/100 km	7.5 – 7.0
Extra-urban (NEDC)	ltr/100 km	5.4 – 5.0
Combined (NEDC)	ltr/100 km	6.1 – 5.8
Combined (WLTP)	ltr/100 km	7.3 – 6.5
CO <sub>2</sub> (NEDC)	g/km	141 – 132
CO <sub>2</sub> (WLTP)	g/km	165 – 147
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

### BMW X1. X1 xDrive20i.

		BMW X1 xDrive20i	
Podu			
Body No. of doors/seats		5/5	
Length/width/height (unladen)	mm	4447 / 1821 / 1598	
Wheelbase	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	61	
Engine oil 1)	ltr	5.25	
Weight, unladen, to DIN/EU	kg	1580 / 1655	
Max. load to DIN	kg	575	
Max. permissible weight	kg	2155	
Max. axle load, front/rear	kg	1090 / 1100	
Max. trailer load,	ng ng	10307 1100	
braked (12%)/unbraked	kg	2000 / 750	
Max. roof load/towbar download	kg	75 / 80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	C <sub>d</sub> x A	0.29 x 2.46	
7 III 10010ta1100	SQ XX	0.25 X 2.110	
Engine			
Config./No. of cyls./valves		in-line / 4 / 4	
Engine technology		BMW TwinPower Turbo technology: TwinScroll turbocharger,	
0		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	
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 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	
2g ctazty dyctomic	·	(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	S	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),	
		Performance Control, trailer stability control, HDC (Hill Descent Control),	
		networked with xDrive all-wheel-drive system;	
		optional: M Sport suspension, Adaptive suspension	
Safety equipment	5	Standard: airbags for driver and front passenger, side airbags for driver and	
		front passenger, head airbags for front and rear seats, three-point inertia-	
	1	reel seatbelts on all seats with 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		
Rims, front/rear		7.5J x 17 light-alloy	

	BMW X1 xDrive20i	
Transmission		
Type of gearbox		8-speed Steptronic
Gear ratios I	:1	5,519
ll l	:1	3.184
	:1	2.050
	: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	3.200
Performance		
Power-to-weight ratio (DIN)	kg/kW	
Output per litre	kW/l	65.6
Acceleration 0–100 km/h	S	7.3
Top speed	km/h	223
BMW EfficientDynamics		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features	Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO	
		mode with coasting function, BMW EfficientLightweight, optimised
		aerodynamic attributes, on-demand operation of ancillary units, map-
		controlled oil pump, efficiency- and weight-optimised all-wheel drive, tyres
		with reduced roll resistance
Fuel consumption EU cycle		
		0.0 = 0

8.0 - 7.6

5.9 – 5.5

6.7 – 6.3

7.7 – 6.9

153 - 144

175 - 158

Euro 6d

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

ltr/100 km

ltr/100 km

Itr/100 km

ltr/100 km

g/km

g/km

Urban (NEDC)

CO<sub>2</sub> (NEDC)

CO<sub>2</sub> (WLTP)

Emission rating

Extra-urban (NEDC)

Combined (NEDC)

Combined (WLTP)

<sup>1)</sup> Oil change

## BMW X1. X1 xDrive25i.

03/2021	
Page 7	
i agc i	

		BMW X1 xDrive25i	
Body No. of deers/sects		EIE	
No. of doors/seats	mm	5 / 5 4447 / 1821 / 1598	
Length/width/height (unladen)	mm		
Wheelbase Track front/roor	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm		
Turning circle	m opprovi ltr	61	
Tank capacity Engine oil 1)	approx. ltr	5.25	
Weight, unladen, to DIN/EU			
Max. load to DIN	kg kg	575	
Max. permissible weight	kg	2160	
Max. axle load, front/rear		1090 / 1095	
Max. trailer load,	kg	109071093	
braked (12%)/unbraked	kg	2000 / 750	
Max. roof load/towbar download	kg	75 / 80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	C <sub>d</sub> x A	0.29 x 2.46	
- Tesistance	CuxA	0.23 × 2.40	
Engine			
Config./No. of cyls./valves		in-line / 4 / 4	
Engine technology		BMW TwinPower Turbo technology: TwinScroll turbocharger,	
3		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	
Electrical System			
Battery/Installation	Ah/-	70 / engine comp.	
Driving Dynamics and Safaty			
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	
Suspension, real		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	
2g stabty eyetee		(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	Ş	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),	
		Performance Control, trailer stability control, HDC (Hill Descent 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		Electric Power Steering (EPS)	
		with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.9	
Tyres, front/rear	225/55 R17 97W		
Rims, front/rear	7.5J x 17 light-alloy		

		BMW X1 xDrive25i
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	3.200
Performance		
Power-to-weight ratio (DIN)	kg/kW	9.3
Output per litre	kW/l	85.1
Acceleration 0–100 km	/h s	6.5
Top speed	km/h	235
<b>BMW EfficientDynamics</b>		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
		mode with coasting function, BMW EfficientLightweight, optimised
		aerodynamic attributes, on-demand operation of ancillary units, map-
		controlled oil pump, efficiency- and weight-optimised all-wheel drive, tyres
		with reduced roll resistance
Fuel consumption EU cy	cle	
Urban (NEDC)	ltr/100 km	8.1 – 7.9

6.1 - 5.6 6.8 - 6.5 8.0 - 7.2 157 - 148

181 – 164

Euro 6d

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

ltr/100 km

Itr/100 km

ltr/100 km

g/km

g/km

Extra-urban (NEDC)

Combined (NEDC)

Combined (WLTP)

CO<sub>2</sub> (NEDC)

CO<sub>2</sub> (WLTP)

Emission rating

<sup>1)</sup> Oil change

BMW X1. X1 xDrive25e.

03/2021 Page 9	

		BMW X1 xDrive25e
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4447 / 1821 / 1582
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	147
Turning circle	m	11.7
Tank capacity	approx. ltr	36
Engine oil 1)	ltr	4.25
Weight, unladen, to DIN/EU	kg	1745 / 1820
Max. load to DIN	kg	585
Max. permissible weight	kg	2330
Max. axle load, front/rear	kg	1110 / 1270
Max. trailer load,		
braked (12%)/unbraked	kg	750 / 750
Max. roof load/towbar download	kg	75 / 80
Luggage comp. capacity	ltr	450 – 1470
Air resistance	c <sub>d</sub> x A	0.29 x 2.47
Drive system		
Drive concept	Full	hybrid drive, Full hybrid drive, hybrid-specific xDrive all-wheel drive,
	CC	ombustion engine driving the front wheels, electric motor driving
		the rear wheels
System output	kW/hp	162 / 220
System torque	Nm	385
Combustion Engine		:- I: / O / A
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology	Hi	BMW TwinPower Turbo technology: turbocharger, gh 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
<del></del>	· · · · · · · · · · · · · · · · · · ·	5000 – 5500
at	rpm	
Torque	Nm	220
at	rpm	1500 – 3800
Electric motor		
Motor technology	BMV	VeDrive 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
High-voltage battery		
Storage technology / installation		lithium-ion / underneath rear seat
Voltage	V	iltnium-ion / underneath rear seat 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 X1 xDrive25e
Driving Dynamics and Safety		
<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 with separate spring and
Suspension, real		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),
Driving stability systems		DBC (Dynamic Brake Control), Dry Braking function, Fading
		Compensation, Start-Off Assistant, EDLC (Electrically Controlled
		Differential Lock Control), Performance Control, trailer stability 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 97W
Rims, front/rear		7.5J x 17 light-alloy
Transmission		6 annual Ctantrania
Type of gearbox Gear ratios I	.4	6-speed Steptronic 4.459
	:1	
<u>                                     </u>	:1	2.508
III	:1 :1	
V	:1	0.851
	:1	0.672
R	:1	3.185
Final drive	:1	3.944
Performance		
System power-to-weight ratio (DIN		10.8
Output per litre (comb. engine)	kW/ltr	61.4
Acceleration 0-100 km/h	S	6.9
Top speed	km/h	193
Top speed electric	km/h	135
Electric range (WLTP)	km	49 – 52
PMW Efficient D. mamica		
BMW EfficientDynamics BMW EfficientDynamics		RMW oDrive technology Broke Energy Degeneration with recognization
Standard features		BMW eDrive technology, Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), hybrid-specific Auto Start Stop
stariualu leatures		function, ECO PRO mode, BMW EfficientLightweight, optimised
		aerodynamic attributes, on-demand operation of ancillary units, map-
		controlled oil pump, electric a/c compressor, tyres with reduced rolling
		resistance
Consumption EU cycle		
Fuel consumption.	ltr/100 lc~	10 10
weighted combined (NEDC)	ltr/100 km	1.9 – 1.9
Fuel consumption. weighted combined (WLTP)	ltr/100 km	10_17
	ltr/100 km	1.9 – 1.7 43 – 43
CO <sub>2</sub> emissions from fuel (NEDC)	g/km	
CO <sub>2</sub> emissions from fuel (WLTP)	g/km	44 – 39
Electric power consumption	M/h/100 l	12.0 12.0
weighted combined (NEDC)	kWh/100 km	13.8 – 13.8
Electric power consumption weighted combined (WLTP)	kWh/100 km	15.4 – 15.0
Emission rating	NVVIII/ IOO KIII	Euro 6d
LITHOSIUITIAUTY		EUIU DU

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

Fuel consumption, CO<sub>2</sub> emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO<sub>2</sub> emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

<sup>&</sup>lt;sup>1)</sup> Oil change volume <sup>2)</sup> according to ECE R-85 standard

03/2021 Page 11

	BMW X1 sDrive18d
	5/5
mm	4447 / 1821 / 1598
	2670
	1561 / 1562
	183
	11.4
	51
	5.5
	1510 / 1585
ka	(1540 / 1615)
	580 (585)
	2090 (2125)
	1055 / 1070
kg	(1095 / 1070)
kg	1800 / 750
kg	75 / 80
ltr	505 – 1550
c <sub>d</sub> x A	0.28 x 2.46
	in-line / 4 / 4
	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)
cm <sup>3</sup>	1995
mm	90.0 / 84.0
:1	16.5
	Diesel
kW/hp	110 / 150
	4000
Nm	350
rpm	1750 – 2500
Ah/-	70 / engine comp.
	Single-joint spring-strut axle in lightweight aluminium-steel construction
	Multi-arm aula in light-unight at all construction with construct anxion and
	Multi-arm axle in lightweight steel construction with separate spring and
	damper configuration
	damper configuration Single-piston floating-calliper disc brakes / vented
	damper configuration Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented
	damper configuration Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC
	damper configuration Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation,
;	damper configuration Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control)
;	damper configuration Single-piston floating-calliper disc brakes / vented Single-piston floating-calliper disc brakes / vented Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control) Performance Control, trailer stability control; optional: M Sport suspension,
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation,  Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control)  Performance Control, trailer stability control; optional: M Sport suspension,  Adaptive suspension
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation,  Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control)  Performance Control, trailer stability control; optional: M Sport suspension,  Adaptive suspension  Standard: airbags for driver and front passenger, side airbags for driver and
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control)  Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension  Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control) Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension Standard: airbags for driver and front passenger, side airbags for driver and
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control) Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension  Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control) Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension  Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Electric Power Steering (EPS)
	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control) Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension  Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator  Electric Power Steering (EPS)  with Servotronic function, optional: M Sport Steering
;	damper configuration  Single-piston floating-calliper disc brakes / vented  Single-piston floating-calliper disc brakes / vented  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator Electric Power Steering (EPS)
	kg ltr cd x A  cm³ mm :1  kW/hp rpm Nm rpm

			BMW X1 sDrive18d
Transmission			0 1 10 10 1
Type of gearbox			6-speed manual (8-speed Steptronic)
Gear ratios		: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 (2.851)
Performance			
Power-to-weigh	t ratio (DIN)	kg/kW	13.7 (14.0)
Output per litre		kW/l	55.1
Acceleration	0-100 km/h	S	9.3 (9.4)
in 5 <sup>th</sup> gear	80-120 km/h	S	9.7 (–)
Top speed		km/h	205 (205)
BMW Efficient	:Dynamics		
BMW EfficientD	vnamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature	es		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
			mode with coasting function (automatic), BMW EfficientLightweight,
			optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, tyres with reduced roll resistance,
			BMW Blue Performance technology including SCR catalytic converter
Fuel consump	tion Ell evelo		
Urban (NEDC)	tion EO cycle	Itr/100 km	5.4 – 5.0 (5.0 – 4.7)
Extra-urban (NE	DC)	Itr/100 km	4.5 – 4.2 (4.7 – 4.3)
Combined (NED		Itr/100 km	4.8 – 4.5 (4.8 – 4.4)
Combined (WLT		Itr/100 km	5.6 – 4.9 (5.8 – 5.2)
CO <sub>2</sub> (NEDC)	,	g/km	127 – 118 (126 – 117)
CO <sub>2</sub> (WLTP)		g/km	145 – 128 (151 – 135)
Emission rating		Spritti	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

		BMW X1 xDrive18d
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Turning circle	m	11.4
Tank capacity	approx. ltr	51
Engine oil 1)	ltr	5.5
Majaht upladan ta DINI/ELI	l.a	1585 / 1660
Weight, unladen, to DIN/EU  Max. load to DIN	kg	(1610 / 1685)
	kg	585 (580) 2170 (2100)
Max. permissible weight	kg	2170 (2190)
May avia load front/roor	ka	1095 / 1110
Max. axle load, front/rear  Max. trailer load,	kg	(1115 / 1110)
braked (12%)/unbraked	kg	1800 / 750
Max. roof load/towbar download	kg	75 / 80
Luggage comp. capacity	ltr	505 – 1550
Air resistance	Cd X A	0.28 x 2.46
All Tesistance	CuxA	0.20 \ 2.40
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
3		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
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 with separate spring and
Casponision, real		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
Diving stability dystorns		(Dynamic Brake Control), Dry Braking function, Fading Compensation,
		Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),
		Performance Control, trailer stability control, HDC (Hill Descent 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		Electric Power Steering (EPS)
5		with Servotronic function, optional: M Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear	<u> </u>	225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy

			BMW X1 xDrive18d
Transmission	n		
Type of gearbo			6-speed manual (8-speed Steptronic)
Gear ratios	I	:1	14.362 (5.519)
	II	:1	7.805 (3.184)
	III	:1	4.947 (2.050)
	IV	:1	3.576 (1.492)
	V	:1	2.793 (1.235)
	VI	:1	2.325 (1.000)
	VII	:1	- (0.801)
	VIII	:1	- (0.673)
	R	:1	13.218 (4.221)
Final drive		:1	4.059 (2.851)
			·
Performance	)		
Power-to-weig	ght ratio (DIN)	kg/kW	14.4 (14.6)
Output per litre	е	kW/l	55.1
Acceleration	0-100 km/h	S	9.3 (9.4)
in 5 <sup>th</sup> gear	80-120 km/h	S	9.5 (–)
Top speed		km/h	204 (204)
BMW Efficier	ntDynamics		
BMW Efficient standard featu	,		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, efficiency- and weight-optimised all-wheel drive,
			tyres with reduced roll resistance, BMW Blue Performance technology including SCR catalytic converter
Fuel consum	nation Ellovolo		
Urban (NEDC)	ption EU cycle	ltr/100 km	6.1 – 5.9 (5.6 – 5.1)
Extra-urban (N		Itr/100 km	5.0 – 4.6 (5.0 – 4.6)
Carabina d (NE		1ti/100 kill	5.0 - 4.0 (5.0 - 4.0)

5.4 - 5.0 (5.2 - 4.8)

6.0 - 5.4 (6.1 - 5.4)

143 – 133 (137 – 127)

158 – 141 (159 – 142) 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

ltr/100 km

ltr/100 km

g/km g/km

CO<sub>2</sub> (NEDC)

CO<sub>2</sub> (WLTP)

Emission rating

Combined (NEDC)

Combined (WLTP)

<sup>1)</sup> Oil change

### BMW X1. X1 sDrive20d.

		BMW X1 sDrive20d
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Turning circle	m	11.4
Tank capacity	approx. ltr	51
Engine oil 1)	ltr	5.5
Weight, unladen, to DIN/EU	kg	1555 / 1630
Max. load to DIN	kg	575
Max. permissible weight	kg	2130
Max. axle load, front/rear	kg	1095 / 1080
Max. trailer load,		
braked (12%)/unbraked	kg	1800 / 750
Max. roof load/towbar download	kg	75 / 80
Luggage comp. capacity	Itr	505 – 1550
Air resistance	c <sub>d</sub> x A	0.28 x 2.46
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
		pressure turbocharger with variable inlet geometry, common rail direct fue
Effective and the	2	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	1.1.1.1//	Diesel 140 / 100
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		0. 1
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
Dualiza frant		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), Dry Braking function, Fading Compensation,
		Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control)
		Performance Control, trailer stability control; optional: M Sport suspension
Safety equipment		Adaptive suspension Standard: airbags for driver and front passenger, side airbags for driver and
Salety equipment		front passenger, head airbags for front and rear seats, three-point inertia-
		reel seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electric Power Steering (EPS)
Clocking		with Servotronic function, optional: M Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		225/55 R17 97W

			BMW X1 sDrive20d
Transmission			
Type of gearbox			8-speed Steptronic
Gear ratios		: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	2.851
Performance			
Power-to-weight	t ratio (DIN)	kg/kW	11.1
Output per litre	(=,	kW/l	
Acceleration	0–100 km/h	S	
Top speed		km/h	222
BMW Efficient	Dynamics		
BMW EfficientDy			Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features	,		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO
Stariuaru reature.	3		mode with coasting function (automatic), BMW EfficientLightweight,
			optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, tyres with reduced roll resistance,
			BMW Blue Performance technology including SCR catalytic converter
			Birth Bide i chemidine teetinelegy including ee'r catalyte contenter
Fuel consumpt	tion EU cycle		
Urban (NEDC)		ltr/100 km	5.5 – 5.0
Extra-urban (NEI	DC)	ltr/100 km	4.6 – 4.3
Combined (NED	C)	ltr/100 km	4.9 – 4.6
Combined (WLT	P)	ltr/100 km	5.8 – 5.2
CO <sub>2</sub> (NEDC)		g/km	130 – 121
CO <sub>2</sub> (WLTP)		g/km	152 – 136
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

		BMW X1 xDrive20d
D. d.		
Body No. of doors/sects		5/5
No. of doors/seats Length/width/height (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Turning circle	mm m	11.4
Tank capacity	approx. ltr	51
Engine oil 1)	approx.iti	5.5
Weight, unladen, to DIN/EU	kg	
Max. load to DIN	kg	580
Max. permissible weight	kg	2200
Max. axle load, front/rear	kg	1115 / 1120
Max. trailer load,	ĸg	111371120
braked (12%)/unbraked	kg	2000 / 750
Max. roof load/towbar download	kg	75 / 80
Luggage comp. capacity	ltr	505 – 1550
Air resistance	C <sub>d</sub> x A	0.29 x 2.46
Air resistance	CuxA	0.23 x 2.40
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
3		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	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 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), Dry Braking function, Fading Compensation,
	;	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),
		Performance Control, trailer stability control, HDC (Hill Descent Control),
		networked with xDrive all-wheel-drive system;
0.6		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
Stooring		the front seats, crash sensors, Tyre Pressure Indicator  Electric Power Steering (EPS)
Steering		with Servotronic function, optional: M Sport Steering
Steering ratio, overall	:1	with servotronic function, optional: M Sport Steering
Tyres, front/rear	.1	225/55 R17 97W
i yres, ironiviedi		220100 KT/ 97VV
Rims, front/rear		7.5J x 17 light-alloy

		BMW X1 xDrive20d	
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	2.851
Performance			
Power-to-weight	ratio (DIN)	kg/kW	11.6
Output per litre		kW/l	70.2
Acceleration	0–100 km/h	S	7.8
Top speed		km/h	219
BMW Efficient[	Dynamics		
BMW EfficientDy	namics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features			Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised
			aerodynamic attributes, on-demand operation of ancillary units, map-
			controlled oil pump, efficiency- and weight-optimised all-wheel drive, tyres with reduced roll resistance, BMW Blue Performance technology including
			SCR catalytic converter
			Son catalytic converter

Fuel consumption EU c	ycle		
Urban (NEDC)	ltr/100 km	5.8 – 5.3	
Extra-urban (NEDC)	ltr/100 km	5.0 – 4.8	
Combined (NEDC)	ltr/100 km	5.3 – 5.0	
Combined (WLTP)	ltr/100 km	6.2 – 5.4	
CO <sub>2</sub> (NEDC)	g/km	140 – 131	
CO <sub>2</sub> (WLTP)	g/km	164 – 142	
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

# BMW X1. X1 xDrive25d.

03/2021	
Page 19	
r age 13	

		BMW X1 xDrive25d
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Turning circle	m	11.4
Tank capacity	approx. ltr	51
Engine oil 1)	ltr	5.5
Weight, unladen, to DIN/EU	kg	1620 / 1695
Max. load to DIN	kg	560
Max. permissible weight	kg	2180
Max. axle load, front/rear	kg	1125 / 1095
Max. trailer load,		
braked (12%)/unbraked	kg	2000 / 750
Max. roof load/towbar download	kg 	75 / 80
Luggage comp. capacity	<u>ltr</u>	505 – 1550
Air resistance	c <sub>d</sub> x A	0.29 x 2.46
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
-		pressure turbocharger with variable inlet geometry, common rail direct fuel
		injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm <sup>3</sup>	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	170 / 231
at	rpm	4400
Torque	Nm	450
at	rpm	1500 – 3000
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Baccorymiocanación	7 11 11	70 Tongino 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 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), Dry Braking function, Fading Compensation,
	;	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),
		Performance Control, trailer stability control, HDC (Hill Descent Control),
		networked with xDrive all-wheel-drive system;
Cofety aguinment		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		Electric Power Steering (EPS)
Ottoring		with Servotronic function, optional: M Sport Steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy
rano, nontrodi		7.50 × 17 light-alloy

			BMW X1 xDrive25d
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	2.851
Performance			
Power-to-weight	t ratio (DIN)	kg/kW	9.5
Output per litre		kW/l	85.2
Acceleration	0-100 km/h	S	6.6
Top speed		km/h	235
BMW Efficientl	Dynamics		
BMW EfficientDy	ynamics	Е	Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features	S	C	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, efficiency- and weight-optimised all-wheel drive, tyres
		V	with reduced roll resistance, BMW Blue Performance technology including

Fuel consumption EU cycle			
Urban (NEDC)	ltr/100 km	5.9 – 5.5	
Extra-urban (NEDC)	ltr/100 km	4.8 – 4.5	
Combined (NEDC)	ltr/100 km	5.2 – 4.9	
Combined (WLTP)	ltr/100 km	6.3 – 5.7	
CO <sub>2</sub> (NEDC)	g/km	135 – 128	
CO <sub>2</sub> (WLTP)	g/km	166 – 149	
Emission rating		Euro 6d	

SCR catalytic converter

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

<sup>1)</sup> Oil change