

		G11	G11	G11	G11	G11	G11
		730d	730d xDrive	740d xDrive	740i	745e iPerformance	750i xDrive
Engine type		B57D30O0	B57D30O0	B57D30T0	B58B30M1	XB1151M1	N63B44T3
Transmission type		8HP76	8HP76	8HP76	8HP51	8P75H	8HP76
Transmission type	--	automatic	automatic	automatic	automatic	automatic	automatic
Nr. of gears	--	8	8	8	8	8	8
Nr. axles	--	2	2	2	2	2	2
Powered axles	--	1	2	2	1	1	2
Seats	--	5	5	5	5	5	5
Number of Doors	--	4	4	4	4	4	4
Veh. length	mm	5120	5120	5120	5120	5120	5120
Width	mm	1902	1902	1902	1902	1902	1902
Height	mm	1467	1467	1467	1467	1467	1467
Width inc. mirrors	mm	2169	2169	2169	2169	2169	2169
Wheelbase	mm	3070	3070	3070	3070	3070	3070
Overhang front	mm	902	902	902	902	902	902
Rear overhang	mm	1148	1148	1148	1148	1148	1148
Turning circle	m	12.3	12.6	12.6	12.3	12.3	12.6
Ground clearance	mm	135	135	135	135	135	135
Shoulder width front	mm	1503	1503	1503	1503	1503	1503
Shoulder room rear	mm	1467	1467	1467	1467	1467	1467
Elbow width front	mm	1554	1554	1554	1554	1554	1554
Elbowroom rear	mm	1544	1544	1544	1544	1544	1544
Legroom front	mm	1051	1051	1051	1051	1051	1051
Legroom rear	mm	980	980	980	980	980	980
Max. headroom front	mm	1043	1043	1043	1043	1043	1043
Maximum headroom rear	mm	980	980	980	980	980	980
Headroom front (With sunroof)	mm	1009	1009	1009	1009	1009	1009
Maximum headroom second	mm	977	977	977	977	977	977
Knee clearance	mm	126	126	126	126	126	126
Luggage volumes [V210-2]	m³	0.515	0.515	0.515	0.515	0.42	0.515
Fuel tank capacity (approx.)	liter	78	78	78	78	46	78
Curb weight (DIN)	kg	1825	1880	1915	1760	1995	1965
Curb weight (EC)	kg	1900	1955	1990	1835	2070	2040
Rear Weight distribution (empty car)	%	49.1	47.8	47.4	48.6	50.7	45.8
Gross veh. weight	kg	2510	2560	2605	2445	2655	2640
Payload	kg	685	690	690	685	660	675
Axle load limit front	kg	1200	1245	1285	1180	1225	1330
Rear axle load limit	kg	1380	1375	1390	1335	1480	1380
Gross veh. weight w.trailer	kg	2610	2660	2705	2545	-	2740
Rear axle load w. trailer	kg	1560	1555	1570	1515	-	1560
Payload w. trailer	kg	785	780	790	785	-	775
Trailer load braked 12%	kg	2100	2100	2300	2100	-	2300
Trailer load braked 8%	kg	2100	2100	2300	2100	-	2300
Trailer load unbraked	kg	750	750	750	750	-	750
Trailer nose weight	kg	100	100	100	100	-	100
Roof load	kg	100	100	100	100	100	100
Petrol engine	--	--	--	--	--	--	--
Engine type	--	--	--	--	B58B30M1	XB1151M1	N63B44T3
Cylinders	--	--	--	--	6	6	8
Valves p.cyl.	--	--	--	--	4	4	4
Stroke	mm	90	90	90	94.6	94.6	88.3
Bore	mm	84	84	84	82	82	89
Displacement	cm³	2993	2993	2993	2998	2998	4395
Compression rate	:1	16.5	16.5	16.5	11	11	10.5
Rated engine power	kW	195	195	235	250	210	390
Engine power	PS	265	265	320	340	286	530
Engine power	BHP	261	261	315	335	282	522
at rpm	1/min	4000-4000	4000-4000	4400-4400	5500-6500	5000-6000	5500-6000
Engine power (cumul.)	kW	-	-	-	-	290	-
Engine power (cumul.)	PS	-	-	-	-	394	-
Engine power (cumul.)	BHP	-	-	-	-	389	-
Engine torque (cumul.)	Nm	-	-	-	-	600	-
Engine torque (cumul.)	ft.lbs	-	-	-	-	443	-
Engine torque	Nm	620	620	680	450	450	750
Engine torque	ft.lbs	457	547	501	331	331	553
at rpm	1/min	2000-2500	2000-2500	1750-2250	1500-5200	1500-3500	1800-4600
0-62mph	s	6.1	5.8	5.3	5.5	5.2	4.0
Top speed	mph	155	155	155	155	155	155
Useable fuel quality	--	Diesel	Diesel	Diesel	ROZ 91 MIN	ROZ 91 MIN	ROZ 91 MIN, E25 MAX
Recommended fuel quality	--	Diesel	Diesel	Diesel	Super E10	Super E10	ROZ95
Engine oil capacity	liter	6.5	6.5	6.5	6.5	6.5	10.5
Output per litre	kW/dm³	65.2	65.2	78.5	83.4	70	88.7
Power to weight ratio	kg/kW	9.4	9.6	8.1	7	9.5	5
Electric motor	--	none	none	none	none	PHEV	none
Top speed	mph	-	-	-	-	86	-
Rated engine power	Kw	-	-	-	-	83	-
Engine power	PS	-	-	-	-	113	-
Engine power	BHP	-	-	-	-	111	-
Maximum torque	Nm	-	-	-	-	265	-
Battery Capacity (high voltage)	d	-	-	-	-	34	-
System voltage (high voltage)	V	-	-	-	-	355	-
Battery type high voltage	--	-	-	-	-	Li-Ion	-
Gross battery content high voltage	kWh	-	-	-	-	12	-
Net battery content high voltage	kWh	-	-	-	-	10.4	-
Battery Position high voltage	--	-	-	-	-	subsurface	-
charging variation 1	--	-	-	-	-	AC 3.7 kW	-
charging time 1 (0-80% SoC)	h	-	-	-	-	3.1	-
charging time 1 (0-100% SoC)	h	-	-	-	-	4.4	-
Transmission type	--	8HP76	8HP76	8HP76	8HP51	8P75H	8HP76
Gear ratios 1st gear	--	5.5	5.5	5.5	5.25	4.714	5.5
2nd	--	3.52	3.52	3.52	3.36	3.143	3.52
3rd	--	2.2	2.2	2.2	2.172	2.106	2.2
4th	--	1.72	1.72	1.72	1.72	1.667	1.72
5th	--	1.317	1.317	1.317	1.316	1.285	1.317
6th	--	1	1	1	1	1	1
7th	--	0.823	0.823	0.823	0.822	0.839	0.823
8th	--	0.64	0.64	0.64	0.64	0.667	0.64
Reverse gear*	--	3.993	3.993	3.993	3.712	3.317	3.993
Final drive ratio	--	2.563	2.563	2.563	3.077	3.077	2.813
Power-steering	--	APA EPS	APA EPS	APA EPS	APA EPS	APA EPS	APA EPS
Steering transmission, overall	:1	16.3	16.3	16.3	16.3	16.3	16.3
Track front	mm	1618	1617	1611	1618	1611	1621
Width of the rear track	mm	1646	1646	1640	1646	1640	1650
Wheel offset front	mm	27	27	30	27	30	25
Wheel offset rear	mm	27	27	30	27	30	25
A	m²	2.41	2.41	2.41	2.41	2.41	2.41
Cx	--	0.24	0.25	0.27	0.24	0.27	0.27
Alloy wheels: 2WT							
CO2	g/km	138	143	148	161	48	-
Electrical Range (NEDC)	miles	-	-	-	-	36	-
Alloy wheels: 23L, 24N, 26G, 29N, 29S, 29V							
CO2	g/km	141	146	153	164	50	217
Electric Range (NEDC)	miles	-	-	-	-	35	-
Alloy wheels: 21F							
CO2	g/km	142	148	155	166	51	-
Electric Range (NEDC)	miles	-	-	-	-	34	-
Emission classification (type-certified)		EU6d - TEMP	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP
SCR (Yes/No)	--	Yes	Yes	Yes	No	No	No
SCR-Typ Activtank	--	P_Tank refillable by truck nozzle	P_Tank refillable by truck nozzle	P_Tank refillable by truck nozzle	-	-	-
AdBlue-Volume (Activtank)	liter	20	20	20	0	0	0

		G12	G12	G12	G12	G12
		730Ld	740Ld xDrive	740Li	745Le xDrive iPerformance	M760Li xDrive
Engine type		B57D3000	B57D30T0	B58B30M1	XB1151M1	N74B66U2
Transmission type		8HP76	8HP76	8HP51	8P75H	8HP95
Transmission type	--	automatic	automatic	automatic	automatic	automatic
Nr. of gears	--	8	8	8	8	8
Nr. axles	--	2	2	2	2	2
Powered axles	--	1	2	1	2	2
Seats	--	5	5	5	5	5
Number of Doors	--	4	4	4	4	4
Veh. length	mm	5260	5260	5260	5260	5260
Width	mm	1902	1902	1902	1902	1902
Height	mm	1479	1479	1479	1479	1479
Width inc. mirrors	mm	2169	2169	2169	2169	2169
Wheelbase	mm	3210	3210	3210	3210	3210
Overhang front	mm	902	902	902	902	902
Rear overhang	mm	1148	1148	1148	1148	1148
Turning circle	m	12.8	13.1	12.8	13.1	13.1
Ground clearance	mm	135	135	135	135	135
Shoulder width front	mm	1503	1503	1503	1503	1503
Shoulder room rear	mm	1466	1466	1466	1466	1466
Elbow width front	mm	1554	1554	1554	1554	1554
Elbowroom rear	mm	1550	1550	1550	1550	1550
Legroom front	mm	1051	1051	1051	1051	1051
Legroom rear	mm	1128	1128	1128	1128	1128
Headroom front (With sunroof)	mm	1013	1013	1013	1013	1013
Maximum headroom second	mm	989	989	989	989	989
Knee clearance	mm	267	267	267	267	267
Luggage volumes [V210-2]	m³	0.515	0.515	0.515	0.42	0.515
Fuel tank capacity (approx.)	liter	78	78	78	46	78
Curb weight (DIN)	kg	1870	1950	1805	2085	2220
Curb weight (EC)	kg	1945	2025	1880	2160	2295
Rear Weight distribution (empty car)	%	49.1	47.6	48.8	49.7	45.3
Gross veh. weight	kg	2560	2645	2500	2705	2840
Payload	kg	690	695	695	620	620
Axle load limit front	kg	1225	1300	1205	1300	1410
Rear axle load limit	kg	1400	1415	1370	1500	1490
Gross veh. weight /w.trailer	kg	2660	2745	2600	-	-
Rear axle load w. trailer	kg	1580	1595	1550	-	-
Payload w. trailer	kg	790	795	795	-	-
Trailer load braked 12%	kg	2100	2300	2100	-	-
Trailer load braked 8%	kg	2100	2300	2100	-	-
Trailer load unbraked	kg	750	750	750	-	-
Trailer nose weight	kg	100	100	100	-	-
Roof load	kg	100	100	100	100	100
Petrol engine						
Engine type	--	--	--	B58B30M1	XB1151M1	N74B66U2
Cylinders	--	6	6	6	6	12
Valves p.cyl.	--	4	4	4	4	4
Stroke	mm	90	90	94.6	94.6	88.3
Bore	mm	84	84	82	82	89
Displacement	cm³	2993	2993	2998	2998	6592
Compression rate	:1	16.5	16.5	11	11	10
Rated engine power	kW	195	235	250	210	430
Engine power	PS	265	320	340	286	585
Engine power	BHP	261	315	335	282	576
at rpm	1/min	4000-4000	4400-4400	5500-6500	5000-6000	5250-5750
Engine power (cumul.)	kW	-	-	-	290	-
Engine power (cumul.)	PS	-	-	-	394	-
Engine power (cumul.)	BHP	-	-	-	389	-
Engine torque (cumul.)	Nm	-	-	-	600	-
Engine torque (cumul.)	ft lbs	-	-	-	443	-
Engine torque	Nm	620	680	450	450	850
Engine torque	ft lbs	457	501	331	331	626
at rpm	1/min	2000-2500	1750-2250	1500-5200	1500-3500	1600-4500
0-62mph	s	6.2	5.4	5.6	5.1	3.8
Top speed	mph	155	155	155	155	155
Useable fuel quality	--	Diesel	Diesel	ROZ 91 MIN	ROZ 91 MIN	ROZ 91 MIN, E25 MAX
Recommended fuel quality	--	Diesel	Diesel	Super E10	Super E10	ROZ98
Engine oil capacity	liter	6.5	6.5	6.5	6.5	12
Output per litre	kW/dm³	65.2	78.5	83.4	70	65.2
Power to weight ratio	kg/kW	9.6	8.3	7.2	9.9	5.2
Electric motor		none	none	none	PHEV	none
Top speed	mph	-	-	-	86	-
Rated engine power	Kw	-	-	-	83	-
Engine power	PS	-	-	-	113	-
Engine power	BHP	-	-	-	111	-
Maximum torque	Nm	-	-	-	265	-
Battery Capacity (high voltage)	d	-	-	-	34	-
System voltage (high voltage)	V	-	-	-	355	-
Battery type high voltage	--	-	-	-	Li-Ion	-
Gross battery content high voltage	kWh	-	-	-	12	-
Net battery content high voltage	kWh	-	-	-	10.4	-
Battery Position high voltage	--	-	-	-	subsurface	-
charging variation 1	--	-	-	-	AC 3.7 kW	-
charging time 1 (0-80% SoC)	h	-	-	-	3.1	-
charging time 1 (0-100% SoC)	h	-	-	-	4.4	-
Transmission type	--	8HP76	8HP76	8HP51	8P75H	8HP95
Gear ratios 1st gear	--	5.5	5.5	5.25	4.714	5
2nd	--	3.52	3.52	3.36	3.143	3.2
3rd	--	2.2	2.2	2.172	2.106	2.143
4th	--	1.72	1.72	1.72	1.667	1.72
5th	--	1.317	1.317	1.316	1.285	1.313
6th	--	1	1	1	1	1
7th	--	0.823	0.823	0.822	0.839	0.823
8th	--	0.64	0.64	0.64	0.667	0.64
Reverse gear	--	3.993	3.993	3.712	3.317	3.478
Final drive ratio	--	2.563	2.563	3.077	3.231	2.813
Power-steering		APA EPS	APA EPS	APA EPS	APA EPS	APA EPS
Steering transmission, overall	:1	16.3	16.3	16.3	16.3	16.3
Track front	mm	1618	1611	1618	1611	1621
Width of the rear track	mm	1646	1640	1646	1640	1618
Wheel offset front	mm	27	30	27	30	25
Wheel offset rear	mm	27	30	27	30	41
A	m²	2.42	2.42	2.42	2.42	2.42
Cx	--	0.24	0.27	0.24	0.27	0.3
Alloy wheels: 2WT						
CO2	g/km	139	149	164	52	-
Electrical Range (NEDC)	miles	-	-	-	34	-
Alloy wheels: 23L, 24N, 26G, 29N, 29S, 29V						
CO2	g/km	142	156	168	55	-
Electric Range (NEDC)		-	-	-	32	-
Alloy wheels: 21F						
CO2	g/km	143	156	170	57	-
Electric Range (NEDC)	miles	-	-	-	32	-
Alloy wheels: 22M						
CO2	g/km	-	-	-	-	282
Electric Range (NEDC)	miles	-	-	-	-	-
Emission classification (type-certified)	--	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP	EU6d - TEMP
SCR (Yes/No)	--	Yes	Yes	No	No	No
SCR-Typ Activtank	--	P_Tank refillable by truck nozzle	P_Tank refillable by truck nozzle	-	-	-
AdBlue-Volume (Activtank)	liter	20	20	0	0	-