

Technical Data - Europe.

BMW 3 Series Touring (E91) - ACEA.

	318i Touring	318i Touring	320i Touring	320i Touring	325i Touring	325i Touring	330i Touring	330i Touring	335i Touring	335i Touring
Engine platform	N46B20U1	N46B20U1	N46B20O1	N46B20O1	N52B25O0	N52B25O0	N52B30O0	N52B30O0	N54B30O0	N54B30O0
Transmission	M6	A6	M6	A6	M6	A6	M6	A6	M6	A6
No of doors / seats	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5
Vehicle length / width / height -unloaded-	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418
Weelbase / Turning circle	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11	mm / m 2760 / 11
Track front / rear	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513
Overhang rear	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005
Ground clearance -empty-	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141
Shoulder width front / rear	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400
Elbow width front / rear	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455
Eff. head room front / rear	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964
Luggage capacity	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,450-1,375	m³ 0,450-1,375
Fuel tank capacity	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63
Curb weight -acc DIN-	kg 1430 / 1505	kg 1460 / 1535	kg 1430 / 1505	kg 1460 / 1535	kg 1490 / 1565	kg 1520 / 1595	kg 1540 / 1615	kg 1555 / 1630	kg 1615 / 1690	kg 1630 / 1705
Axle load ratio -unloaded DIN-	% 51,2	% 50,8	% 51,2	% 50,8	% 51,1	% 50,8	% 50,8	% 50,3	% 49,7	% 49,5
Gross vehicle weight / Payload	kg 1970 / 540	kg 2000 / 540	kg 1970 / 540	kg 2000 / 540	kg 2030 / 540	kg 2060 / 540	kg 2080 / 540	kg 2095 / 540	kg 2155 / 540	kg 2170 / 540
Axle load limit front / rear	kg 900 / 1135	kg 900 / 1135	kg 900 / 1135	kg 900 / 1135	kg 935 / 1160	kg 935 / 1160	kg 955 / 1175	kg 955 / 1175	kg 1005 / 1190	kg 1005 / 1190
Trailer load braked -12% / 8%/-	kg 1250 / 1600	kg 1400 / 1600	kg 1400 / 1600	kg 1500 / 1600	kg 1600 / 1700	kg 1600 / 1700	kg 1700 / 1800	kg 1700 / 1800	kg 1700 / 1800	kg 1700 / 1800
Trailer load unbraked / roof load	kg 735 / 75	kg 735 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75
Engine type / cylinder / valves p cyl	- In line / 4 / 4	- In line / 4 / 4	- In line / 4 / 4	- In line / 4 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4
Fuel management	- MEV9	- MEV9	- MEV9	- MEV9	- MSV70	- MSV70	- MSV70	- MSV70	- MSD80	- MSD80
Effective displacement	cm³ 1995	cm³ 1995	cm³ 1995	cm³ 1995	cm³ 2497	cm³ 2497	cm³ 2497	cm³ 2996	cm³ 2979	cm³ 2979
Stroke / Bore	mm 90 / 84	mm 90 / 84	mm 90 / 84	mm 90 / 84	mm 78,8 / 82	mm 78,8 / 82	mm 78,8 / 82	mm 88 / 85	mm 88 / 85	mm 89,6 / 84
Nom power output / Engine speed	kW(hp) / 1/min 95 (129) / 5750	kW(hp) / 1/min 95 (129) / 5750	kW(hp) / 1/min 110 (150) / 6200	kW(hp) / 1/min 110 (150) / 6200	kW(hp) / 1/min 160 (218) / 6500	kW(hp) / 1/min 160 (218) / 6500	kW(hp) / 1/min 190 (258) / 6600	kW(hp) / 1/min 190 (258) / 6600	kW(hp) / 1/min 225 (306) / 5800	kW(hp) / 1/min 225 (306) / 5800
Max torque / Engine speed	Nm / 1/min 180 / 3250	Nm / 1/min 180 / 3250	Nm / 1/min 200 / 3600	Nm / 1/min 200 / 3600	Nm / 1/min 250 / 2750	Nm / 1/min 250 / 2750	Nm / 1/min 300 / 2500	Nm / 1/min 300 / 2500	Nm / 1/min 400 / 1300	Nm / 1/min 400 / 1300
RPM at max torque -range-	1/min see 'Tor./Engine speed'	1/min see 'Tor./Engine speed'	1/min see 'Tor./Engine speed'	1/min see 'Tor./Engine speed'	1/min 2750-4250	1/min 2750-4250	1/min 2500-4000	1/min 2500-4000	1/min 1300-5000	1/min 1300-5000
Compression ratio / Fuel type	- 10,5 / ROZ91-98	- 10,5 / ROZ91-98	- 10,5 / ROZ91-98	- 10,5 / ROZ91-98	- 11 / ROZ91-98	- 11 / ROZ91-98	- 10,7 / ROZ91-98	- 10,7 / ROZ91-98	- 10,2 / ROZ95-98	- 10,2 / ROZ95-98
Exhaust emissions classification	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4
Codification of reference gearbox	- GETRAG I	- ZF 6HP19 TÜ	- GETRAG I	- ZF 6HP19	- GETRAG I	- ZF 6HP19	- GETRAG H	- ZF 6HP19	- ZF G	- ZF 6HP19 TÜ
Gear ratio 1st/2nd/3rd	- 4,323 / 2,456 / 1,659	- 4,171 / 2,34 / 1,521	- 4,323 / 2,456 / 1,659	- 4,171 / 2,34 / 1,521	- 4,323 / 2,456 / 1,659	- 4,171 / 2,34 / 1,521	- 4,35 / 2,496 / 1,665	- 4,171 / 2,34 / 1,521	- 4,055 / 2,396 / 1,582	- 4,171 / 2,34 / 1,521
Gear ratio 4th/5th/6th/7th	- 1,23 / 1 / 0,848 / -	- 1,143 / 0,867 / 0,691 / -	- 1,23 / 1 / 0,848 / -	- 1,143 / 0,867 / 0,691 / -	- 1,23 / 1 / 0,848 / -	- 1,143 / 0,867 / 0,691 / -	- 1,23 / 1 / 0,851 / -	- 1,143 / 0,867 / 0,691 / -	- 1,192 / 1 / 0,872 / -	- 1,143 / 0,867 / 0,691 / -
Reverse ratio	- 3,938	- 3,403	- 3,938	- 3,403	- 3,938	- 3,403	- 3,926	- 3,403	- 3,677	- 3,403
Final drive ratio	- 3,38	- 3,91	- 3,38	- 3,91	- 3,23	- 3,73	- 3,15	- 3,64	- 3,08	- 3,46
Steering type / ratio	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 16
Brake front / diameter	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 348
Brake rear / diameter	- /mm Ventilated Disc / 300	- /mm Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 300	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336
Drag Cd / A / Cd x A	- / m² / m² 0,29 / 2,11 / 0,61	- / m² / m² 0,29 / 2,11 / 0,61	- / m² / m² 0,29 / 2,11 / 0,61	- / m² / m² 0,29 / 2,11 / 0,61	- / m² / m² 0,3 / 2,11 / 0,63	- / m² / m² 0,3 / 2,11 / 0,63	- / m² / m² 0,31 / 2,11 / 0,65	- / m² / m² 0,31 / 2,11 / 0,65	- / m² / m² 0,31 / 2,11 / 0,65	- / m² / m² 0,31 / 2,11 / 0,65
Top speed	km/h 206	km/h 204	km/h 218	km/h 213	km/h 243	km/h 240	km/h 250	km/h 250	km/h 250	km/h 250
Acceleration 0-100 Km/h	s 10,4	s 11,4	s 9,4	s 10,2	s 7,2	s 7,9	s 6,4	s 6,8	s 5,7	s 5,9
Acceleration 0-1000 m	s 31,7	s 32,5	s 30,7	s 31,2	s 27,6	s 28,4	s 26,4	s 26,6	s 24,7	s 24,8
Accel 80-120 Km/h 4/5 Gear	s 10,9 / 14,4 / -	s - / - / -	s 9,6 / 12,4 / -	s - / - / -	s 7,9 / 10,1 / -	s - / - / -	s 6,9 / 8,5 / -	s - / - / -	s 5,5 / 6,5 / -	s - / - / -
Weight ratio	kg/kW 15,1	kg/kW 15,4	kg/kW 13,0	kg/kW 13,3	kg/kW 9,3	kg/kW 9,5	kg/kW 8,1	kg/kW 8,2	kg/kW 7,2	kg/kW 7,2
Output per litre	kW/ltr 47,6	kW/ltr 47,6	kW/ltr 55,1	kW/ltr 55,1	kW/ltr 64,1	kW/ltr 64,1	kW/ltr 63,4	kW/ltr 63,4	kW/ltr 75,5	kW/ltr 75,5
Fuel consumption -EU urban-	ltr/100km 10,5	ltr/100km 11,6	ltr/100km 10,8	ltr/100km 11,3	ltr/100km 12,4	ltr/100km 13,2	ltr/100km 12,8	ltr/100km 13,3	ltr/100km 14,6	ltr/100km 14,1
Fuel consumption -EU extra-urban-	ltr/100km 5,9	ltr/100km 6,1	ltr/100km 5,7	ltr/100km 6,3	ltr/100km 6,4	ltr/100km 6,9	ltr/100km 6,6	ltr/100km 7,0	ltr/100km 7,0	ltr/100km 7,3
Fuel consumption KV01 / Range	ltr/100km / km 7,6 / 830	ltr/100km / km 8,1 / 780	ltr/100km / km 7,6 / 830	ltr/100km / km 8,1 / 780	ltr/100km / km 8,6 / 730	ltr/100km / km 9,2 / 685	ltr/100km / km 8,9 / 710	ltr/100km / km 9,3 / 675	ltr/100km / km 9,8 / 645	ltr/100km / km 9,8 / 645
CO2-emission -EU-	g/km 182	g/km 195	g/km 182	g/km 196	g/km 208	g/km 222	g/km 214	g/km 224	g/km 235	g/km 235
Tyre type -front-	- 205/55 R16 91H RSC	- 205/55 R16 91H RSC	- 205/55 R16 91V RSC	- 205/55 R16 91V RSC	- 205/55 R16 91W RSC	- 205/55 R16 91W RSC	- 205/55 R16 91W RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC
Tyre type -rear-	- 205/55 R16 91H RSC	- 205/55 R16 91H RSC	- 205/55 R16 91V RSC	- 205/55 R16 91V RSC	- 205/55 R16 91W RSC	- 205/55 R16 91W RSC	- 205/55 R16 91W RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC
Front rim	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy
Rear rim	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Steel wheel	- 7 J x 16 Light alloy	- 7 J x 16 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy
Wheel offset -front/rear-	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34
Radiator incl. heater / Engine oil exchange quantity	ltr 7,5 / 4,25	ltr 8,1 / 4,25	ltr 7,5 / 4,25	ltr 8,1 / 4,25	ltr 8,2 / 6,5	ltr 8,5 / 6,5	ltr 8,2 / 6,5	ltr 8,5 / 6,5	ltr 8,2 / 6,5	ltr 8,5 / 6,5
Transmission fluid -exchange quantity-	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling
Battery capacity / installed position	Ah/- 46 / Luggage comp.	Ah/- 46 / Luggage comp.	Ah/- 46 / Luggage comp.	Ah/- 46 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.
Alternator output rating	A/W 110 / 1540	A/W 110 / 1540	A/W 110 / 1540	A/W 110 / 1540	A/W 155 / 2170	A/W 180 / 2520	A/W 155 / 2170	A/W 180 / 2520	A/W 180 / 2520	A/W 180 / 2520

Technical Data - Europe.

BMW 3 Series Touring (E91) - ACEA.

	325xi Touring	325xi Touring	330xi Touring	330xi Touring	335xi Touring	335xi Touring	330xd Touring	330xd Touring
Engine platform	N52B2500	N52B2500	N52B3000	N52B3000	N54B3000	N54B3000	M57D3002	M57D3002
Transmission	M6	A6	M6	A6	M6	A6	M6	A6
No of doors / seats	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5	- / 5
Vehicle length / width / height -unloaded-	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418	mm 4520 / 1817 / 1418
Weelbase / Turning circle	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8	mm / m 2760 / 11,8
Track front / rear	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513	mm 1500 / 1513
Overhang rear	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005	mm 1005
Ground clearance -empty-	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141	mm 141
Shoulder width front / rear	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400	mm 1408 / 1400
Elbow width front / rear	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455	mm 1459 / 1455
Eff. head room front / rear	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964	mm 978 / 964
Luggage capacity	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,460-1,385	m³ 0,450-1,375	m³ 0,450-1,375	m³ 0,460-1,385	m³ 0,460-1,385
Fuel tank capacity	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 63	ltr 61	ltr 61
Curb weight -acc DIN-	kg 1640 / 1715	kg 1660 / 1735	kg 1640 / 1715	kg 1660 / 1735	kg 1715 / 1790	kg 1730 / 1805	kg 1700 / 1775	kg 1715 / 1790
Axle load ratio -unloaded DIN-	% 48,6	% 48,3	% 48,6	% 48,0	% 47,6	% 47,5	% 47,5	% 47,3
Gross vehicle weight / Payload	kg 2180 / 540	kg 2200 / 540	kg 2180 / 540	kg 2200 / 540	kg 2255 / 540	kg 2270 / 540	kg 2240 / 540	kg 2255 / 540
Axle load limit front / rear	kg 1040 / 1180	kg 1040 / 1180	kg 1045 / 1190	kg 1045 / 1190	kg 1090 / 1200	kg 1090 / 1200	kg 1085 / 1200	kg 1085 / 1200
Trailer load braked -12% / 8%-	kg 1700 / 1800	kg 1700 / 1800	kg 1800 / 1800	kg 1800 / 1800	kg 1800 / 1800	kg 1800 / 1800	kg 1800 / 1800	kg 1800 / 1800
Trailer load unbraked / roof load	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75	kg 750 / 75
Engine type / cylinder / valves p cyl	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4	- In line / 6 / 4
Fuel management	- MSV70	- MSV70	- MSV70	- MSV70	- MSD80	- MSD80	- DDE6	- DDE6
Effective displacement	cm³ 2497	cm³ 2497	cm³ 2996	cm³ 2996	cm³ 2979	cm³ 2979	cm³ 2993	cm³ 2993
Stroke / Bore	mm 78,8 / 82	mm 78,8 / 82	mm 88 / 85	mm 88 / 85	mm 89,6 / 84	mm 89,6 / 84	mm 90 / 84	mm 90 / 84
Nom power output / Engine speed	kW(hp) / 1/min 160 (218) / 6500	kW(hp) / 1/min 160 (218) / 6500	kW(hp) / 1/min 190 (258) / 6600	kW(hp) / 1/min 190 (258) / 6600	kW(hp) / 1/min 225 (306) / 5800	kW(hp) / 1/min 225 (306) / 5800	kW(hp) / 1/min 170 (231) / 4000	kW(hp) / 1/min 170 (231) / 4000
Max torque / Engine speed	Nm / 1/min 250 / 2750	Nm / 1/min 250 / 2750	Nm / 1/min 300 / 2500	Nm / 1/min 300 / 2500	Nm / 1/min 400 / 1300	Nm / 1/min 400 / 1300	Nm / 1/min 500 / 1750	Nm / 1/min 500 / 1750
RPM at max torque -range-	1/min 2750-4250	1/min 2750-4250	1/min 2500-4000	1/min 2500-4000	1/min 1300-5000	1/min 1300-5000	1/min 1750-3000	1/min 1750-3000
Compression ratio / Fuel type	- 11 / ROZ91-98	- 11 / ROZ91-98	- 10,7 / ROZ91-98	- 10,7 / ROZ91-98	- 10,2 / ROZ95-98	- 10,2 / ROZ95-98	- 17 / Diesel	- 17 / Diesel
Exhaust emissions classification	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4	- EU4
Codification of reference gearbox	- GETRAG H	- ZF 6HP19	- GETRAG H	- ZF 6HP19	- ZF G	- ZF 6HP19 TÜ	- ZF Gweit	- ZF 6HP26
Gear ratio 1st/2nd/3rd	- 4,35 / 2,496 / 1,665	- 4,171 / 2,34 / 1,521	- 4,35 / 2,496 / 1,665	- 4,171 / 2,34 / 1,521	- 4,055 / 2,396 / 1,582	- 4,171 / 2,34 / 1,521	- 5,08 / 2,804 / 1,783	- 4,171 / 2,34 / 1,521
Gear ratio 4th/5th/6th/7th	- 1,23 / 1 / 0,851 / -	- 1,143 / 0,867 / 0,691 / -	- 1,23 / 1 / 0,851 / -	- 1,143 / 0,867 / 0,691 / -	- 1,192 / 1 / 0,872 / -	- 1,143 / 0,867 / 0,691 / -	- 1,26 / 1 / 0,835 / -	- 1,143 / 0,867 / 0,691 / -
Reverse ratio	- 3,926	- 3,403	- 3,926	- 3,403	- 3,677	- 3,403	- 4,607	- 3,403
Final drive ratio	- 3,23	- 3,91	- 3,15	- 3,64	- 3,08	- 3,46	- 2,47	- 2,93
Steering type / ratio	- Rack-and-pinion / 18,2	- Rack-and-pinion / 18,2	- Rack-and-pinion / 18,2	- Rack-and-pinion / 18,2	- Rack-and-pinion / 16	- Rack-and-pinion / 16	- Rack-and-pinion / 18,2	- Rack-and-pinion / 18,2
Brake front / diameter	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 348	- /mm Ventilated Disc / 348	- /mm Ventilated Disc / 330	- /mm Ventilated Disc / 330
Brake rear / diameter	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336	- /mm Ventilated Disc / 336
Drag Cd / A / Cd x A	- / m² / m² 0,31 / 2,11 / 0,65	- / m² / m² 0,31 / 2,11 / 0,65	- / m² / m² 0,32 / 2,11 / 0,68	- / m² / m² 0,32 / 2,11 / 0,68	- / m² / m² 0,34 / 2,11 / 0,72	- / m² / m² 0,34 / 2,11 / 0,72	- / m² / m² 0,32 / 2,11 / 0,68	- / m² / m² 0,32 / 2,11 / 0,68
Top speed	km/h 240	km/h 234	km/h 250	km/h 250	km/h 250	km/h 250	km/h 238	km/h 236
Acceleration 0-100 Km/h	s 7,7	s 8,3	s 6,6	s 7,1	s 5,6	s 5,7	s 6,7	s 6,8
Acceleration 0-1000 m	s 28,9	s 28,9	s 27,2	s 27,3	s 25,4	s 25,4	s 27,1	s 27,3
Accel 80-120 Km/h 4/5 Gear	s 9,3 / 11,6 / -	s - / - / -	s 7,4 / 9,4 / -	s - / - / -	s 6,1 / 7,3 / -	s - / - / -	s 5,5 / 7 / -	s - / - / -
Weight ratio	kg/kW 10,2	kg/kW 10,4	kg/kW 8,6	kg/kW 8,7	kg/kW 7,6	kg/kW 7,7	kg/kW 10,0	kg/kW 10,1
Output per litre	kW/ltr 64,1	kW/ltr 64,1	kW/ltr 63,4	kW/ltr 63,4	kW/ltr 75,5	kW/ltr 75,5	kW/ltr 56,8	kW/ltr 56,8
Fuel consumption -EU urban-	ltr/100km 13,3	ltr/100km 14,4	ltr/100km 14,0	ltr/100km 14,6	ltr/100km 15,5	ltr/100km 15,2	ltr/100km 9,8	ltr/100km 11,1
Fuel consumption -EU extra-urban-	ltr/100km 7,1	ltr/100km 7,6	ltr/100km 7,3	ltr/100km 7,6	ltr/100km 7,4	ltr/100km 7,9	ltr/100km 6,0	ltr/100km 6,5
Fuel consumption KV01 / Range	ltr/100km / km 9,4 / 670	ltr/100km / km 10,1 / 625	ltr/100km / km 9,8 / 645	ltr/100km / km 10,2 / 620	ltr/100km / km 10,4 / 605	ltr/100km / km 10,6 / 590	ltr/100km / km 7,4 / 825	ltr/100km / km 8,2 / 745
CO2-emission -EU-	g/km 226	g/km 243	g/km 235	g/km 245	g/km 250	g/km 255	g/km 197	g/km 218
Tyre type -front-	- 225/45 R17 91W RSC	- 225/45 R17 91W RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91W RSC	- 225/45 R17 91W RSC
Tyre type -rear-	- 225/45 R17 91W RSC	- 225/45 R17 91W RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91Y RSC	- 225/45 R17 91W RSC	- 225/45 R17 91W RSC
Front rim	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy
Rear rim	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy	- 8 J x 17 Light alloy
Wheel offset -front/rear-	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34	mm 34 / 34
Radiator incl. heater / Engine oil exchange quantity	ltr 8,2 / 6,5	ltr 8,5 / 6,5	ltr 8,5 / 6,5	ltr 8,5 / 6,5	ltr 8,2 / 6,5	ltr 8,5 / 6,5	ltr 7,9 / 7,5	ltr 8,2 / 7,5
Transmission fluid -exchange quantity-	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling	ltr Permanent filling
Battery capacity / installed position	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 70 / Luggage comp.	Ah/- 90 / Luggage comp.	Ah/- 90 / Luggage comp.
Alternator output rating	A/W 180 / 2520	A/W 180 / 2520	A/W 180 / 2520	A/W 180 / 2520	A/W 180 / 2520	A/W 180 / 2520	A/W 150 / 2100	A/W 150 / 2100