

Technical Data.**BMW 3 Series Coupé (E92).**

		325i Coupé	325i Coupé	335i Coupé	335i Coupé
Engine platform		N52B25O1	N52B25O1	N54B30O0	N54B30O0
Transmission		M6	A6	M6	A6
No of doors / seats	-	2 / 4	2 / 4	2 / 4	2 / 4
Vehicle length / width / height -unloaded-	mm	4580 / 1782 / 1395	4580 / 1782 / 1395	4580 / 1782 / 1375	4580 / 1782 / 1375
Wheelbase / Turning circle	mm / m	2760 / 11	2760 / 11	2760 / 11	2760 / 11
Track front / rear	mm	1500 / 1513	1500 / 1513	1500 / 1507	1500 / 1507
Overhang rear	mm	1049	1049	1049	1049
Ground clearance -empty-	mm	143	143	-	-
Shoulder width front / rear	mm	1404 / 1318	1404 / 1318	1404 / 1318	1404 / 1318
Elbow width front / rear	mm	1459 / 1403	1459 / 1403	1459 / 1403	1459 / 1403
Eff. head room front / rear	mm	975 / 934	975 / 934	975 / 934	975 / 934
Luggage capacity	m³	0,440	0,440	0,430	0,430
Fuel tank capacity	ltr	63	63	63	63
Curb weight	kg	1420	1450	1525	1540
Axle load ratio -unloaded DIN-	%	49,1	48,4	48,3	47,9
Gross vehicle weight / Payload	kg	1900 / 480	1930 / 480	2005 / 480	2020 / 480
Axle load limit front / rear	kg	905 / 1045	905 / 1045	960 / 1080	960 / 1080
Trailer load braked -12% / 8%-	kg	1600 / 1700	1600 / 1700	1700 / 1800	1700 / 1800
Trailer load unbraked / roof load	kg	745 / 75	745 / 75	750 / 75	750 / 75
Engine type / cylinder / valves p cyl	-	In line / 6 / 4	In line / 6 / 4	In line / 6 / 4	In line / 6 / 4
Fuel management	-	MSV80	MSV80	MSD80	MSD80
Effective displacement	cm³	2497	2497	2979	2979
Stroke / Bore	mm	78,8 / 82	78,8 / 82	89,6 / 84	89,6 / 84
Nom power output / Engine speed	kW(hp) / 1/min	160 (218) / 6500	160 (218) / 6500	225 (306) / 5800	225 (306) / 5800
Max torque / Engine speed	Nm / 1/min	250 / 2750	250 / 2750	400 / 1300	400 / 1300
RPM at max torque -range-	1/min	2750-4000	2750-4000	1300-5000	1300-5000
Compression ratio / Fuel type	-	11 / ROZ91-98	11 / ROZ91-98	10,2 / ROZ95-98	10,2 / ROZ95-98
Codification of reference gearbox	-	GETRAG I	ZF 6HP19 TU	ZF G	ZF 6HP19 TU
Gear ratio 1st/2nd/3rd	-	4,323 / 2,456 / 1,659	4,171 / 2,34 / 1,521	4,055 / 2,396 / 1,582	4,171 / 2,34 / 1,521
Gear ratio 4th/5th/6th	-	1,23 / 1 / 0,848 / -	1,143 / 0,867 / 0,691 / -	1,192 / 1 / 0,872 / -	1,143 / 0,867 / 0,691 / -
Reverse ratio	-	3,938	3,403	3,677	3,403
Final drive ratio	-	3,23	3,73	3,08	3,46
Steering type / ratio	-	Rack-and-pinion / 16	Rack-and-pinion / 16	Rack-and-pinion / 16	Rack-and-pinion / 16
Brake front / diameter	-/mm	Ventilated Disc / 300	Ventilated Disc / 300	Ventilated Disc / 348	Ventilated Disc / 348
Brake rear / diameter	-/mm	Ventilated Disc / 300	Ventilated Disc / 300	Ventilated Disc / 336	Ventilated Disc / 336
Drag Cd / A / Cd x A	- / m² / m²	0,28 / 2,08 / 0,58	0,28 / 2,08 / 0,58	0,3 / 2,08 / 0,62	0,3 / 2,08 / 0,62
Top speed	km/h	247	245	250	250
Acceleration 0-100 Km/h	s	6,9	7,6	5,5	5,7
Acceleration 0-1000 m	s	27,3	28,0	24,5	24,6
Accel 80-120 Km/h 4/5 Gear	s	7,4 / 9,4 / -	- / - / -	5,2 / 6,2 / -	- / - / -
Weight ratio	kg/kW	8,9	9,1	6,8	6,8
Output per litre	kW/ltr	64,1	64,1	75,5	75,5
Fuel consumption -EU urban-	ltr/100km	12,1	12,9	14,3	13,8
Fuel consumption -EU extra-urban-	ltr/100km	6,2	6,7	6,7	7,0
Fuel consumption KV01 / Range	ltr/100km / km	8,4 / 750	9 / 700	9,5 / 665	9,5 / 665
CO2-emission -EU-	g/km	203	218	228	228
Tyre type -front-	-	245/45 R17 91W RSC	245/45 R17 91W RSC	225/45 R17 91W RSC	225/45 R17 91W RSC
Tyre type -rear-	-	245/45 R17 91W RSC	245/45 R17 91W RSC	255/40 R17 94W RSC	255/40 R17 94W RSC
Front rim	-	8J x 17 Light alloy	8J x 17 Light alloy	8J x 17 Light alloy	8J x 17 Light alloy
Rear rim	-	8J x 17 Light alloy	8J x 17 Light alloy	8,5J x 17 Light alloy	8,5J x 17 Light alloy
Radiator incl. heater / Engine oil exchange quantity	ltr	8,2 / 6,5	8,5 / 6,5	8,2 / 6,5	8,5 / 6,5
Transmission fluid -exchange quantity-	ltr	Permanent filling	Permanent filling	Permanent filling	Permanent filling
Battery capacity / installed position	Ah/-	70 / Luggage comp.	70 / Luggage comp.	70 / Luggage comp.	70 / Luggage comp.
Alternator output rating	A/W	155 / 2170	180 / 2520	180 / 2520	180 / 2520