

Weight		120i	125i	135i	118d	120d	123d
Unladen, EU ¹	kg	1375 [1395]	1480 [1505]	1530 [1545]	1395 [1420]	1450 [1455]	1495
Max. permissible	kg	1740 [1760]	1845 [1870]	1895 [1910]	1760 [1785]	1815 [1820]	1860
Permitted load	kg	440	440	440	440	440	440
Permitted axle load, front/rear	kg	845/980	910/1005	940/1030	850/990	895/985	925/1000
Permitted roof load	kg	75	75	75	75	75	75
Permitted trailer load, unbraked ²	kg	680	700	–	690	720	740
Permitted trailer load, braked, max. 12 % gradient ²	kg	1200	1200	–	1200	1200	1200
Permitted trailer load, braked, max. 8 % gradient ²	kg	1200	1200	–	1200	1200	1200
Permitted towbar download	kg	75	75	–	75	75	75

Engine^{3,4}		120i	125i	135i	118d	120d	123d
Cylinders/valves		4/4	6/4	6/4	4/4	4/4	4/4
Capacity	cc	1995	2996	2979	1995	1995	1995
Stroke/bore	mm	90.0/84.0	88.0/85.0	89.6/84.0	90.0/84.0	90.0/84.0	90.0/84.0
Max. output	kW/rpm (hp/rpm)	125/6700 (170/6700)	160/6100 (218/6100)	225/5800 (306/5800)	105/4000 (143/4000)	130/4000 (177/4000)	150/4400 (204/4400)
Max. torque	Nm/rpm	210/4250	270/2500–4250	400/1200–5000	300/1750–2500	350/1750–3000	400/2000–2250
Compression ratio	:1	12.0	10.7	10.2	16.5	16.5	16.5

Transmission		120i	125i	135i	118d	120d	123d
Standard transmission ratios	I/II:1 III/IV:1	4.32/2.46 1.66/1.23	4.32/2.46 1.66/1.23	4.11/2.32 1.54/1.18	4.0/2.11 1.38/1.0	5.14/2.83 1.80/1.26	5.08/2.80 1.78/1.26
Final drive ratio	V/VI:1 :1	1.0/0.85/3.94 3.73	1.0/0.85/3.94 3.23	1.0/0.85/3.73 3.08	0.78/0.65/3.19 3.07	1.0/0.83/4.64 2.56	1.0/0.84/4.61 2.79

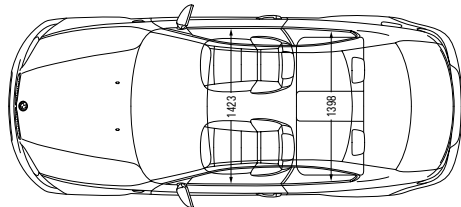
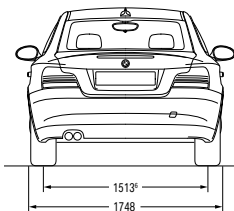
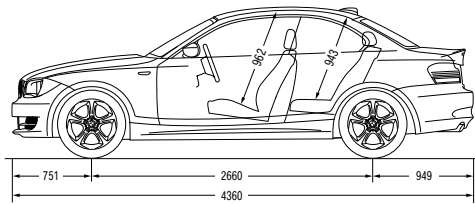
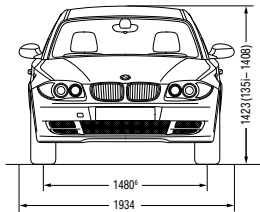
Performance		120i	125i	135i	118d	120d	123d
Top speed	km/h	224 [222]	245 [243]	250 ⁵	210	228 [226]	238 [236]
Acceleration 0–100 km/h	sec	7.8 [8.4]	6.4 [7.0]	5.3 [5.2]	9.0 [9.1]	7.6 [7.8]	7.0 [7.1]
Acceleration 80–120 km/h in 4th/5th gear (with standard transmission)	sec	7.5/9.6	6.8/8.4	5.0/6.0	7.7/10.1	6.4/8.0	5.5/6.6

Fuel consumption^{3,4}		120i	125i	135i	118d	120d	123d
Urban	l/100 km	8.6 [8.9]	11.9 [11.7]	12.1 [11.7]	5.4 [6.7]	5.9 [6.7]	6.4 [6.9]
Extra-urban	l/100 km	5.4 [5.3]	6.0 [6.2]	6.4 [6.7]	4.0 [4.5]	4.1 [4.5]	4.4 [4.7]
Combined	l/100 km	6.6	8.2	8.5	4.5 [5.3]	4.7 [5.3]	5.1 [5.5]
CO ₂ emissions	g/km	153 [155]	190	197 [195]	119 [140]	125 [140]	135 [145]
Tank capacity, approx.	l	53	53	53	51	51	51

For an explanation on the footnotes see the following page.

Wheels		120i	125i	135i	118d	120d	123d
Tyre dimensions	front	205/55 R 16 V	205/50 R 17 W	215/40 R 18 Y	195/55 R 16 H	205/55 R 16 V	205/50 R 17 W
	rear	7 J x 16	7 J x 17	7.5 J/8.5 J x 18	6.5 J x 16	7 J x 16	7 J x 17
Material		light-alloy	light-alloy	light-alloy	light-alloy	light-alloy	light-alloy

Electrical system		120i	125i	135i	118d	120d	123d
Battery capacity	Ah	80 [70]	70	70	80	80	80
Alternator output	A	180	150 [180]	180	180	180	180
	W	2520	2100 [2520]	2520	2520	2520	2520



All dimensions in the technical drawings in millimetres. Luggage compartment volume approx. 370 litres.

¹ The figure quoted includes a 90 % tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.

² The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.

³ BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a maximum ethanol content of 10 % (E10) may also be used. Output and consumption figures apply to RON 98 fuel (135i: not less than RON 95).

⁴ All engines comply with the EU5 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one-third urban traffic and two-thirds of extra-urban driving (based on the distance covered). CO₂ emissions are measured in addition to fuel consumption. Fuel consumption is determined for vehicles with standard equipment. Optional equipment (such as wider tyres) may have a significant impact on fuel consumption.

⁵ Electronically limited.

⁶ Track front / rear for 135i 1,470/1,497 mm, for 125i and 123d 1,474/1,507 mm and for 118d 1,484/1,517 mm.

Values in [] apply to vehicles with 6-speed automatic transmission Steptronic or 7-speed sports automatic transmission with double clutch (135i).