Technical data

Diesel engines	X 220 d	X 220 d 4MATIC	X 250 d	X 250 d 4MATIC
Number of cylinders/Arrangement	4/R	4/R	4/R	4/R
Total displacement in cc	2298	2298	2298	2298
Rated output ¹ in kW (hp) at stated rpm	120 (163)/3750	120 (163)/3750	140 (190)/3750	140 (190)/3750
Rated torque ¹ in Nm at stated rpm	403/1500-2500	403/1500-2500	450/1500-2500	450/1500-2500
Manual transmission [automatic]	6-speed manual transmission [-]	6-speed manual transmission [-]	6-speed manual transmission [7-speed automatic transmission]	- [7-speed automatic transmission]
Acceleration from 0 to 100 km/h in s [automatic transmission]	12.5 [-]	12.9 [-]	10.9 [11.4]	- [11.8]
Top speed, approx. in km/h [automatic transmission]	172 [-]	170 [-]	184 [179]	- [176]
Standard tyres ²	255/65 R17	255/65 R17	255/65 R17	255/65 R17
Fuel consumption ^{1,3} in I/100km				
Urban [automatic transmission]	7.7 [-]	8.1 [-]	7.9 [9.6]	- [9.6]
Extra-urban [automatic transmission]	7.2 [-]	7.3 [-]	6.9 [6.7]	- [6.9]
Combined [automatic transmission]	7.4 [-]	7.6 [-]	7.3 [7.7]	- [7.9]
CO2 emissions1 in g/km, combined [automatic transmission]	195 [-]	200 [-]	192 [203]	- [207]
Platform load area in m ²	2.48	2.48	2.48	2.48
Turning circle diameter in m	13.4	13.4	13.4	13.4
Kerb weight ⁴ , ⁵ in kg	2133 [-]	2213 [-]	2161 [2169]	- [2234]
Payload ⁵ in kg [automatic transmission]	1067 [-]	1037 [-]	1039 [1031]	- [1016]
Perm. GVW in kg	3200	3250	3200	3250
Towing capacity in kg, braked/unbraked	3200/750	3200/750	3200/750	3500/750
Gross combination weight rating in kg	6130	6130	6130	6130

¹ The stated values have been determined according to the respective measuring method (according to Regulation (EC) No 715/2007, as amended). Note: The information does not refer to a single vehicle and is not part of the offer, but serves solely for purposes of comparison between the different vehicle types. CO2 emissions resulting from the production and supply of fuel or other energy sources are not taken into account when CO2 emissions are determined in accordance with Directive 1999/94 / EC. ² Further tyre sizes available as an option. ³ Tank capacity for all engines as standard approx. 73 I. Reserve approx. 10 I. Tank content AdBlue®: approx. 17 I. ⁴ Information in accordance with Regulation (EU) 1230/2012 in the version valid at the time of printing. (With driver 75 kg, all operating fluids and 90% tank filling.) ⁵ The real consumption values are, a. depending on the vehicle weight and the selected equipment. For further information please contact your Mercedes-Benz sales representative. Original accessories (eg roof rims, hardtops, etc.) can have relevant vehicle characteristics such as weight, rolling and air resistance, and have an influence on the values of consumption and driving performance in addition to traffic and weather conditions. Further technical data can be found at www.mercedes-benz.com.