



M-Class Off-roaders ML 250 BlueTEC 4MATIC.

Engine and performance (7G-TRONIC PLUS)	
Arrangement/no. of cylinders	L4
Displacement (cm ³)	2.143
Rated output (35) 1)	150 /4.200
Rated torque (Nm @ rpm) 1)	500/1.600 - 1.800
Compression ratio	16,2 : 1
Acceleration 0-100 km/h (s)	9,0
Top speed (km/h)	210

Power transmission (7G-TRONIC PLUS)	
Drive system	Permanent four-wheel drive
Transmission	7G-TRONIC PLUS
Ratios	4,38/2,86/1,92/1,37/1,00/0,82/0,73/R1 3,42/R2 -2,231
Final-drive ratio	3,27

Fuel and emissions (7G-TRONIC PLUS)	
Tank capacity/reserve (l)	70/11
Fuel consumption, urban (l/100km) 2)	7,0-7,6
Fuel consumption, extra-urban (l/100km) 2)	5,4-5,8
Fuel consumption, combined (l/100km) 2)	6,0-6,5
CO2 emissions combined (g/km) 2)	158-170
Cd value	0,32
Emissions category	Euro 6

Chassis and steering	
Front axle	Double wishbone
Rear axle	Multi-link
Springs, front/rear	Coil spring, Single-tube gas pressure with SDD/Coil spring, Single-tube gas pressure with SDD
Tyres/wheels, front	235/65 R 17
Tyres/wheels, rear	235/65 R 17
Steering	no details
Front brakes	Discs, internally ventilated
Rear brakes	Discs, solid

Quantities, dimensions and weights (7G-TRONIC PLUS)	
Kerb weight/payload (kg) 3)	2.150/800
Perm. gross vehicle weight (kg)	2.950
Max. roof load (kg)	100
Boot capacity (VDA) (l)	k. A.-k. A.
Turning circle (m)	11,80
perm. trailer load, braked/unbraked (kg)	750/2.950

1) Rated output figures in accordance with Directive 80/1269/EEC in the currently applicable version.

2) The figures shown were obtained in accordance with the prescribed measuring processes (Directive 80/1268/EEC in the currently



Mercedes-Benz

M-Class Off-roaders ML 250 BlueTEC 4MATIC.

applicable version). The figures are not based on an individual vehicle and are provided solely for purposes of comparison between the different vehicle models. They do not constitute part of the product offer

3) Figures according to Directive 92 / 21 / EC, version 95 / 48 / EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard - specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly



M-Class Off-roaders ML 350 BlueTEC 4MATIC.

Engine and performance (7G-TRONIC PLUS)	
Arrangement/no. of cylinders	V6
Displacement (cm ³)	2.987
Rated output (35) 1)	190 /3.600
Rated torque (Nm @ rpm) 1)	620/1.600 - 2.400
Compression ratio	15,5 : 1
Acceleration 0-100 km/h (s)	7,4
Top speed (km/h)	224

Power transmission (7G-TRONIC PLUS)	
Drive system	Permanent four-wheel drive
Transmission	7G-TRONIC PLUS
Ratios	4,38/2,86/1,92/1,37/1,00/0,82/0,73/R1 3,42/R2 -2,231
Final-drive ratio	3,27

Fuel and emissions (7G-TRONIC PLUS)	
Tank capacity/reserve (l)	70/11
Fuel consumption, urban (l/100km) 2)	7,8-8,4
Fuel consumption, extra-urban (l/100km) 2)	6,3-6,8
Fuel consumption, combined (l/100km) 2)	6,8-7,4
CO2 emissions combined (g/km) 2)	179-194
Cd value	0,33
Emissions category	Euro 6

Chassis and steering	
Front axle	Double wishbone
Rear axle	Multi-link
Springs, front/rear	Coil spring, Single-tube gas pressure with SDD/Coil spring, Single-tube gas pressure with SDD
Tyres/wheels, front	235/65 R17 104V
Tyres/wheels, rear	235/65 R17 104V
Steering	no details
Front brakes	Discs, internally ventilated
Rear brakes	Discs, solid

Quantities, dimensions and weights (7G-TRONIC PLUS)	
Kerb weight/payload (kg) 3)	2.175/775
Perm. gross vehicle weight (kg)	2.950
Max. roof load (kg)	100
Boot capacity (VDA) (l)	k. A.-k. A.
Turning circle (m)	11,80
perm. trailer load, braked/unbraked (kg)	750/3.500

1) Rated output figures in accordance with Directive 80/1269/EEC in the currently applicable version.

2) The figures shown were obtained in accordance with the prescribed measuring processes (Directive 80/1268/EEC in the currently applicable version). The figures are not based on an individual vehicle and are provided solely for purposes of comparison between the



Mercedes-Benz

M-Class Off-roaders ML 350 BlueTEC 4MATIC.

different vehicle models. They do not constitute part of the product offer

3) Figures according to Directive 92 / 21 / EC, version 95 / 48 / EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard - specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly



M-Class Off-roaders ML 350 4MATIC BlueEFFICIENCY.

Engine and performance (7G-TRONIC PLUS)	
Arrangement/no. of cylinders	V6
Displacement (cm ³)	3.498
Rated output (35) 1)	225 /6.500
Rated torque (Nm @ rpm) 1)	370/3.500 - 5.250
Compression ratio	12,0 : 1
Acceleration 0-100 km/h (s)	7,6
Top speed (km/h)	235

Power transmission (7G-TRONIC PLUS)	
Drive system	Permanent four-wheel drive
Transmission	7G-TRONIC PLUS
Ratios	4,38/2,86/1,92/1,37/1,00/0,82/0,73/R1 3,42/R2 -2,231
Final-drive ratio	3,67

Fuel and emissions (7G-TRONIC PLUS)	
Tank capacity/reserve (l)	78/10
Fuel consumption, urban (l/100km) 2)	10,9-11,3
Fuel consumption, extra-urban (l/100km) 2)	7,1-7,4
Fuel consumption, combined (l/100km) 2)	8,5-8,8
CO ₂ emissions combined (g/km) 2)	199-206
Cd value	0,34
Emissions category	Euro 5

Chassis and steering	
Front axle	Double wishbone
Rear axle	Multi-link
Springs, front/rear	Coil spring, Single-tube gas pressure with SDD/Coil spring, Single-tube gas pressure with SDD
Tyres/wheels, front	255/55 R 18
Tyres/wheels, rear	255/55 R 18
Steering	no details
Front brakes	Discs, internally ventilated
Rear brakes	Discs, internally ventilated

Quantities, dimensions and weights (7G-TRONIC PLUS)	
Kerb weight/payload (kg) 3)	2.130/770
Perm. gross vehicle weight (kg)	2.900
Max. roof load (kg)	100
Boot capacity (VDA) (l)	k. A.-k. A.
Turning circle (m)	11,80
perm. trailer load, braked/unbraked (kg)	750/3.500

1) Rated output figures in accordance with Directive 80/1269/EEC in the currently applicable version.

2) The figures shown were obtained in accordance with the prescribed measuring processes (Directive 80/1268/EEC in the currently applicable version). The figures are not based on an individual vehicle and are provided solely for purposes of comparison between the



Mercedes-Benz

M-Class Off-roaders ML 350 4MATIC BlueEFFICIENCY.

different vehicle models. They do not constitute part of the product offer

3) Figures according to Directive 92 / 21 / EC, version 95 / 48 / EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard - specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly