

MINI Cooper Countryman, MINI Cooper Countryman Automatic. (July 2010)

Body		MINI Cooper Countryman	MINI Cooper Countryman Automatic
No of doors/seats		5 / 4 (5)	5 / 4 (5)
Length/width/height (unladen)	mm	4097 / 1789 / 1561	4097 / 1789 / 1561
Wheelbase	mm	2595	2595
Track, front/rear	mm	1534 / 1559	1534 / 1559
Turning circle	m	11.6	11.6
Tank capacity	ca. l	47	47
Cooling system incl. heater	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drive train	l	lifetime	lifetime
Weight, unladen to EU (DIN) ¹	kg	1265 / 1340	1295 / 1370
Max load to DIN	kg	470	470
Max permissible load	kg	1735	1765
Max axle load, front/rear	kg	930 / 855	960 / 855
Max trailer load ²			
braked (12%) / unbraked	kg	- / -	1000/ 500
Max roofload/max download	kg	75 / -	75 / 75
Luggage comp	l	350 / 450 / 1170	350 / 450 / 1170
Air drag c _x / A / c _x x A	- / m ² / m ²	0.35/ 2.36 / 0.83	0.35/ 2.36 / 0.83
Engine			
Config/No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		MEV 17.2.2	MEV 17.2.2
Capacity	cm ³	1598	1598
Bore/stroke	mm	77/ 85.8	77/ 85.8
Compression ratio	:1	11.0	11.0
Fuel grade	ROZ	91-98	91-98
Max output	kW / PS	90 / 122	90 / 122
at	min ⁻¹	6000	6000
Max torque (with overboost)	Nm	160	160
at	min ⁻¹	4250	4250
Electrical System			
Battery/installation	Ah / -	60 / Engine compartment	55 / Engine compartment
Alternator	A	150	120
Chassis			
Suspension, front		Single-joint MacPherson spring strut axle with anti-dive control	
Suspension, rear		Multi-link axle with trailing arms with aluminium lightweight construction	
Front brakes		Disc vented	Disc vented
Diameter	mm	294 x 22	294 x 22
Rear brakes		Disc	Disc
Diameter	mm	280 x 10	280 x 10
Driving stability systems		Hydraulic 2-circuit brake system with Antilock Brake System (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with Brake Assist and Hill Assist, optional: Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Parking brake acts mechanically on rear wheels	
Steering		Electric power steering (EPS); 2.4 rotations in total	
Steering transmission, overall	:1	14.1	14.1
Tires		205/60 R16 92H	205/60 R16 92H
Wheels		6,5J x 16 LM	6,5J x 16 LM
Transmission			
Type of gearbox		Six-speed manual transmission	Six-speed automatic
Gear ratios	I	:1	3.214
	II	:1	4.148
	III	:1	2.370
	IV	:1	1.556
	V	:1	0.914
	VI	:1	0.784
Reverse gear	:1	0.683	0.859
Final drive ratio	:1	3.143	0.686
		4.722	3.394
			4.643



Performance			
Power-to-weight ratio to DIN	kg / kW	14.1	14.4
Output per litre	kW / l	56.3	56.3
Acceleration	0–100 km/h	10.5	11.6
	0–1000 m	32.2	33.3
In 4th/5th gear	80–120 km/h	11.6 / 14.9	– / –
Top speed	km / h	190	182
Fuel Consumption in EU Cycle			
Urban	l / 100 km	7.4	9.3
Extra-urban	l / 100 km	5.2	6.0
Composite	l / 100 km	6.0	7.2
CO ₂	g / km	140	168
Miscellaneous			
Emission rating		EU5	EU5
Ground clearance (empty)	mm	149	149

¹ Weight of the car in road trim (DIN) plus 75 kg for driver and luggage.

² Deviations are possible under certain circumstances.