MINI

Press Release

04/2014

Valid from 07/2014



Technical Specifications. MINI Cooper S Paceman, MINI Cooper S Paceman Automatic.

Body		MINI Cooper S Paceman	MINI Cooper S Paceman Automati
Number of doors/seats		3 / 4	3 /
Length/width/height (empty)	mm	4114 / 1786 / 1518	4114 / 1786 / 151
Wheelbase	mm	2595	259
Frack width, front/rear	mm	1531 / 1558	1531 / 155
Turning circle	m	11.6	11.
-uel tank capacity	approx. l	47	4
Cooling system incl. heating	I	7.5	7.
Engine oil		4.2	4.
Transmission oil incl. drivetrain	I	lifetime filling	lifetime fillir
Unladen weight according to DIN/EU 1)	kg	1305 / 1380	1330 / 140
Payload according to DIN	kg	470	47
Permitted gross vehicle weight	kg	1775	180
Permitted axle loads, front/rear	kg	955 / 840	980 / 84
Permitted trailer load ²		· · · · · · · · · · · · · · · · · · ·	<u> </u>
oraked (12 %) / unbraked	kg	750 / 500	1000 / 50
Permitted roof load/permitted download	kg	75 75	75 7
uggage compartment capacity	I	330 - 1080	330 - 108
Aerodynamic drag c _x / A / c _x × A	- / m ² / m ²	0.36 / 2.32 / 0.84	0.36 / 2.32 / 0.8
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 /
Engine control		MEVD 17.2.2	MEVD 17.2
Capacity	сс	1598	159
Bore/stroke	mm	77.0 / 85.8	77.0 / 85
Compression	:1	10.5	10
Fuel	RON	91–98	91-9
Output	kW/bhp	140 / 190	140 / 19
at engine speed	rpm	5500 - 6500	5500 - 650
Torque (with overboost)	Nm	240 (260)	240 (260
at engine speed	rpm	1600 - 5000 (1700 - 4500)	1600 - 5000 (1700 - 450
Electrical system	19111	1000 3000 (1700 4500)	1000 3000 (1700 4300
Battery/installation	Ah / -	60 / engine compartment	60 / engine compartmer
Alternator	A	120	12
** ***	A	120	12
Suspension		Cin	undo inint McDhousan caving strut ould with onti-dive contr
Front wheel suspension			ngle-joint McPherson spring strut axle with anti-dive contr
Rear wheel suspension			xle with trailing arms in aluminium lightweight constructio
Brakes, front		disc, vented	disc, vente
diameter	mm	307 × 24	307 × 2
Rear brakes		disc	di
diameter	mm	280 × 10	280 × 1
diameter			
Driving stability systems	brake force assistant, I	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C	-circuit brake system with anti-lock brakes (ABS), electronicke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee
Driving stability systems Steering	assistant, l	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc
Driving stability systems Steering Overall steering ratio	brake force assistant, I	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc
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Oriving stability systems Steering Overall steering ratio Tyres Rims	assistant, l	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14. 205/55 R17 91
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Oriving stability systems Steering Overall steering ratio Tyres Rims Fransmission Transmission type Gear ratio	assistant, l	distribution (EBD) and Cornering Bral ill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14. 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissio
Oriving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type Gear ratio I	:1 :1 :1	distribution (EBD) and Cornering Bral ill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14. 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissio 4.04 2.37
Oriving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type Gear ratio	:1 :1 :1 :1 :1 :1	distribution (EBD) and Cornering Bral ill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissio 4.04 2.37
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Oriving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type Gear ratio II III IV V	:1 :1 :1 :1 :1 :1 :1 :1	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissic 4.04 2.37 1.55
Oriving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type Gear ratio II III IV V VI	:1 :1 :1 :1 :1 :1	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissic 4.04 2.37 1.55 1.15 0.85
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Oriving stability systems Siteering Overall steering ratio Syres Rims Fransmission Fransmission type Gear ratio	:1 :1 :1 :1 :1 :1	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissic 4.04 2.37 1.55 1.15 0.85
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Oriving stability systems Steering Overall steering ratio Fyres Rims Fransmission Fransmission Fransmission IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	:1 ::1 ::1 ::1 ::1 ::1 ::1 ::1 ::1 ::1	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 205/55 R17 91 7J × 17 light alloc 6-speed automatic transmissic 4.04 2.37 1.55 1.15 0.85 0.65 3.19 3.68
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Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration O-100 km/h	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :	distribution (EBD) and Cornering Bral nill start assistant, Dynamic Traction C Electrically 14.1 205/55 R17 91V 7J × 17 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ke Control (CBC), Dynamic Stability Control (DSC) with brak ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear whee y supported steering (EPS); 2.4 revolutions from lock to loc 14 205/55 R17 91 7J × 17 light allo 6-speed automatic transmissic 4.04 2.37 1.55

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Fuel consumption in EU cycle				
Urban	l/100 km	7.5	9.2	
Extra-urban	l/100 km	5.1	5.4	
Total	l/100 km	6.0	6.8	
CO ₂	g/km	139	157	
Other				
Emission rating		EU6	EU6	
Insurance rating	3rd party/fully	2	2	
Ground clearance (empty)	mm	124	124	

Technical specifications valid for ACEA markets / registration-related data only relevant to Germany in some cases (weights)

 $^{^{\}rm D}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage $^{\rm D}$ Details not yet available