



Specifications.

MINI Cooper S Paceman.

MINI Cooper S Paceman Automatic.

Body		MINI Cooper S Paceman	MINI Cooper S Paceman Automatic
No of doors/seats		3 / 4	3 / 4
Length/width/height (unladen)	mm	4115 / 1786 / 1522	4115 / 1786 / 1522
Wheelbase	mm	2596	2596
Track, front/rear	mm	1525 / 1551	1525 / 1551
Turning circle	m	11.6	11.6
Tank capacity	approx l	47	47
Cooling system incl heater	l	6.0	6.5
Engine oil	l	4.2	4.2
Transmission oil incl drive train	l	Lifetime	Lifetime
Weight, unladen to DIN/EU ¹⁾	kg	1305 / 1380	1330 / 1405
Max load to DIN	kg	470	470
Max permissible weight	kg	1775	1800
Max axle load, front/rear	kg	955 / 840	980 / 840
Max trailer load braked (12%) / unbraked	kg	750 / 500	1000 / 500
Max roofload/max download	kg	75 / 75	75 / 75
Luggage compartment	l	330 – 1080	330 – 1080
Air drag c_d / A / $c_d \times A$	$- / m^2 / m^2$	0.36 / 2.32 / 0.84	0.36 / 2.32 / 0.84
Engine			
Config/No of cyls/valves		In-line / 4 / 4	In-line / 4 / 4
Engine management		MEVD 17.2.2	MEVD 17.2.2
Capacity	cm ³	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression ratio	:1	10.5	10.5
Fuel grade	RON	91–98	91–98
Max output	kW / hp	135 / 184	135 / 184
at	rpm	5500	5500
Max torque (with overboost)	Nm	240 (260)	240 (260)
at	rpm	1600 – 5000 (1700 – 4500)	1600 – 5000 (1700 – 4500)
Electrical system			
Battery/installation	Ah / –	55 / Engine compartment	55 / Engine compartment
Alternator	A	120	120
Chassis			
Suspension, front		Single-joint MacPherson spring strut axle with anti-dive control	
Suspension, rear		Multi-link axle with longitudinal struts in lightweight aluminium design	
Front brakes		Vented disc	Vented disc
Diameter	mm	307 × 24	307 × 24
Rear brakes		Disc	Disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic two-circuit brake system with anti-lock brakes (ABS), Electronic Brake Force Distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with Brake Assist, Hill Start Assistant, 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
Tyres		205/55 R17 91V	205/55 R17 91V
Wheels		7J × 17 light-alloy	7J × 17 light-alloy
Transmission			
Type of gearbox		6-gear manual transmission	6-speed automatic transmission
Gear ratios	I	:1	3.308
	II	:1	2.130
	III	:1	1.483
	IV	:1	1.139
	V	:1	0.949
	VI	:1	0.816
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Performance			
Power-to-weight ratio to DIN	kg/kW	9.7	9.9
Output per litre	kW/l	84.5	84.5
Acceleration	0–100 km/h	s	7.5
	0–1000 m	s	28.1
in 4th/5th gear	80–120 km/h	s	7.0 / 8.5
Top speed	km/h	217	212
Fuel consumption in EU cycle			
Urban	l/100 km	7.5	9.5
Extra-urban	l/100 km	5.4	5.7
Composite	l/100 km	6.1	7.1
CO ₂	g/km	143	166
Miscellaneous			
Emission rating		EU5	EU5
Ground clearance (empty)	mm	124	124

Specifications apply to ACEA markets / data relevant to homologation applicable in part only to Germany (weight)

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