



Technical specifications.

MINI Cooper Paceman.

MINI Cooper Paceman automatic.

Body		MINI Cooper Paceman	MINI Cooper Paceman Automatic
No of doors/seats		3 / 4	3 / 4
Length/width/height (unladen)	mm	4109 / 1786 / 1518	4109 / 1786 / 1518
Wheelbase	mm	2596	2596
Track, front/rear	mm	1538/1566	1538/1566
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. drivetrain	l	Lifetime	Lifetime
Weight, unladen to DIN/EU ¹⁾	kg	1255 / 1330	1285 / 1360
Max load to DIN	kg	470	470
Max permissible load	kg	1725	1755
Max axle load, front/rear	kg	910 / 840	940 / 840
Max trailer load braked (12 %) / unbraked	kg	- / -	1000 / 500
Max roof load/max download	kg	75 / -	75 / 75
Luggage compartment	l	330 - 1080	330 - 1080
Air drag c_d / A / $c_d \times A$	- / m ² / m ²	0.35 / 2.33 / 0.82	0.35 / 2.33 / 0.82
Engine			
Config / No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		MEV 1722	MEV 1722
Capacity	cm ³	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression ratio	:1	11.0	11.0
Fuel grade	RON	91-98	91-98
Max output	kW / hp	90 / 122	90 / 122
at	rpm	6000	6000
Max torque	Nm	160	160
at	rpm	4250	4250
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 aluminium longitudinal struts	
Front brakes		Vented disc	Vented disc
Diameter	mm	294 × 22	294 × 22
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; optional Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Parking brake acts mechanically on rear wheels	
Steering		Electrically assisted rack-and-pinion steering (EPS); 2.4 rotations in total	
Steering transmission, overall	:1	14.1	14.1
Tyres		205/60 R16 92H	205/60 R16 92H
Wheels		6.5J × 16 light-alloy	6.5J × 16 light-alloy
Transmission			
Type of gearbox		6-gear manual transmission	6-speed automatic transmission
Gear ratios	I	:1	3.214
	II	:1	1.792
	III	:1	1.194
	IV	:1	0.914
	V	:1	0.784
	VI	:1	0.683
Reverse gear	:1	3.143	3.394
Final drive ratio	:1	4.722	4.643
Performance			
Power-to-weight ratio to DIN	kg/kW	13.9	14.3
Output per litre	kW/l	56.3	56.3
Acceleration	0-100 km/h	s	10.4
	0-1000 m	s	32.1
in 4th/5th gear	80-120 km/h	s	11.5 / 14.8
Top speed	km/h	192	184

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		EU6	EU6
Insurance ratings (Germany)	HPF/VK/TK	²⁾	²⁾
Ground clearance (empty)	mm	135	135

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

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

²⁾ Data not yet available