



Specifications.

MINI Cooper D Paceman.

MINI Cooper D Paceman Automatic.

Body		MINI Cooper D Paceman	MINI Cooper D 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	5.2	5.2
Transmission oil incl. drivetrain	l	Lifetime	Lifetime
Weight, unladen to DIN/EU ¹⁾	kg	1300 / 1375	1320 / 1395
Max load to DIN	kg	470	470
Max permissible load	kg	1770	1790
Max axle load, front/rear	kg	960 / 840	980 / 840
Max trailer load braked (12 %) / unbraked	kg	800 / 500	1000 / 500
Max roof load/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	0.35 / 2.33 / 0.82	0.35 / 2.33 / 0.82
Engine			
Config / No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		DDE 701	DDE 721
Capacity	cm ³	1598	1995
Bore/stroke	mm	78.0 / 83.6	84.0 / 90.0
Compression ratio	:1	16.5	16.5
Fuel grade	RON	Diesel	Diesel
Max output	kW / hp	82 / 112	82 / 112
at	rpm	4000	4000
Max torque	Nm	270	270
at	rpm	1750 – 2250	1750 – 2250
Electrical system			
Battery/Installation	Ah / –	70 / Engine compartment	70 / Engine compartment
Alternator	A	150	150
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 3.308	4.044
	II	:1 1.870	2.371
	III	:1 1.194	1.556
	IV	:1 0.872	1.159
	V	:1 0.721	0.852
	VI	:1 0.596	0.672
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Performance			
Power-to-weight ratio to DIN	kg/kW	15.9	16.1
Output per litre	kW/l	51.3	41.1
Acceleration	0–100 km/h	s 10.8	11.2
	0–1000 m	s 32.5	32.9
in 4th/5th gear	80–120 km/h	s 9.6 / 11.8	– / –
Top speed	km/h	187	182

Fuel consumption in EU cycle			
Urban	l/100 km	4.7	7.2
Extra-urban	l/100 km	4.2	4.7
Composite	l/100 km	4.4	5.6
CO ₂	g/km	115	149
Miscellaneous			
Emission rating		EU5	EU5
Insurance ratings (Germany)	HPF/VK/TK	²⁾	²⁾
Ground clearance (empty)	mm	140	140

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