



Specifications.

MINI Cooper D Paceman ALL4.

MINI Cooper D Paceman ALL4 Automatic.

Body		MINI Cooper D Paceman ALL4	MINI Cooper D Paceman ALL4 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 DINEU ¹⁾	kg	1370 / 1445	1390 / 1470
Max load to DIN	kg	470	470
Max permissible load	kg	1840	1865
Max axle load, front/rear	kg	990 / 890	1015 / 890
Max trailer load			
braked (12 %) / unbraked	kg	800 / 500	1200 / 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, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). DSC control unit with integrated control electronics for the MINI ALL4 all-wheel-drive system. 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	16.7	17.0
Output per litre	kW/l	51.3	41.1
Acceleration	0–100 km/h	s 11.5	11.8
	0–1000 m	s 33.0	33.4
in 4th/5th gear	80–120 km/h	s 10.5 / 12.8	– / –
Top speed	km/h	182	177

Fuel consumption in EU cycle			
Urban	l/100 km	5.3	7.6
Extra-urban	l/100 km	4.7	5.0
Composite	l/100 km	4.9	6.0
CO ₂	g/km	129	158
Miscellaneous			
Emission rating		EU5	EU5
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