



Specifications MINI One MINIMALISM Line (72 kW and 55 kW).

(Stand: January 2010)

Body		MINI One MINIMALISM Line	MINI One MINIMALISM Line (55 kW)
No of doors/seats		3/4	3/4
Length/width/height (unladen)	mm	3699 / 1683 / 1407	3699 / 1683 / 1407
Wheelbase	mm	2467	2467
Track front/rear	mm	1459 / 1467	1459 / 1467
Turning circle	m	10,7	10,7
Fuel tank capacity	ca. l	40	40
Cooling system including heater	l	5,2	5,2
Engine oil	l	4,2	4,2
Transmission fluid incl. Final drive	l	Permanent filling	Permanent filling
Weight, unladen, according to DIN/EU ¹	kg	1060 / 1135	1060 / 1135
Max load according to DIN	kg	450	450
Max permissible weight to DIN	kg	1510	1510
Max permissible axle load front/rear	kg	815 / 730	810 / 730
Max permissible trailer load			
Braked (12%/unbraked)	kg		
Max roof load/max towbar download	kg	75 / -	
Luggage compartment according to DIN	l	160-680	160-680
Air resistance	c _x x A	0,33 x 1,97	0,33 x 1,97
Engine			
Configuration/No of cylinders/salves		Inline /4/ 4	Inline/ 4/ 4
Engine management		MEV 17,2	MEV 17,2
Capacity	cm ³	1598	1598
Bore / stroke	mm	77 / 85,8	77 / 85,8
Compression ratio	:1	11:1	11:1
Fuel	ROZ	91-98	91-98
Max output	kW/PS	72/98	55/75
At	min ⁻¹	4750	5000
Max torque	Nm	153	140
At	min ⁻¹	3000	2250
Elektrical system			
Battery/installation	Ah/-	55 / Motorraum	55 / Motorraum
Alternator	AW	120/1680	120/1680
Chassis and suspension			
Front suspension		Single-joint Mc Pherson spring strut axle with anti-drive	
Rear suspension		Longitudinal struts with centrally-pivoted control arms, Z-axle	
Brakes, front		Vented disc	Vented disc
Diameter	mm	280	280
Brake, rear		Disc brake	Disc brake
Diameter	mm	259	259
Driving stability systems		Hydraulic two-circuit brake system with anti-lock brakes (ABS), Electronic Brake Force Distribution (EBD), Cornering Brake Control (CBC) and Brake Assistant. Optional: ASC+T traction control, Dynamic Stability Control (DSC) with Hill Start Assistant, Limited-slip differential.	
Steering		Electric power steering (EPS)	
Overall transmission ratio	:1	14,1	14,1
Type of transmission		6-gear manual	6-gear manual
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
	R	:1	3,143
Final drive ratio	:1	3,706	4,353
Tyres		175 / 65 R15 84H	175 / 65 R15 84H
Wheels		5,5Jx15 Stahl	5,5Jx15 Stahl
Performance			
Power to weight ratio, DIN	kg/kW	11,8	19,3
Output per litre	kW/l	56,3	39,4
Acceleration	0-100 km/h	s	10,5
	0-1000 m	s	31,7
in 4./5. gear	80-120 km/h	s	12,1 / 15,3
Top speed	km/h	186	175
Consumption in the EU cycle			
Urban	l/100 km	6,5	6,5
Extra- urban	l/100 km	4,3	4,3
Combined	l/100 km	5,1	5,1
CO ₂	g/km	119	119
Miscellaneous			
Emission category	-	EU5	EU5
Insurance ratings Germany	HPF/VK/TK	14 / 16 / 19	14 / 16 / 19
Ground clearance	mm	139	139

¹ Gewicht des betriebsfertigen Fahrzeugs (DIN) plus 75 kg für Fahrer und Gepäck.

² Erhöhungen sind unter bestimmten Voraussetzungen möglich.