

Données techniques.

MINI Clubman (R55).

		One Clubman	One Clubman	Cooper Clubman	Cooper Clubman	CooperS Clubman	CooperS Clubman
		N16B16U0 manuel transmission 6	N16B16U0 automatic transmission 6	N16B16M0 manuel transmission 6	N16B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6
Engine type							
Gearbox							
Doors / Seats	-- / --	5 / 5	5 / 5	5 / 5	5 / 5	5 / 5	5 / 5
Veh. length / width / height (*with antenne)	mm / mm / mm	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1432 (*1444)	3961 / 1683 / 1432 (*1444)
Wheelbase / Turning circle	mm / m	2547 / 11	2547 / 11	2547 / 11	2547 / 11	2547 / 11	2547 / 11
Track front / rear	mm / mm	1459 / 1467	1459 / 1467	1459 / 1467	1459 / 1467	1453 / 1461	1453 / 1461
Overhang front / rear	mm / mm	691 / 723	691 / 723	691 / 723	691 / 723	691 / 723	691 / 723
Ground clearance	mm	138	138	138	138	135	135
Shoulder room front / rear	mm / mm	1278 / 1165	1278 / 1165	1278 / 1165	1278 / 1165	1278 / 1165	1278 / 1165
Elbow width front / rear	mm / mm	1349 / 1141	1349 / 1141	1349 / 1141	1349 / 1141	1349 / 1141	1349 / 1141
Max. headroom front / rear	mm / mm	990 / 958	990 / 958	990 / 958	990 / 958	990 / 958	990 / 958
Luggage volume	m³	0,260-0,930	0,260-0,930	0,260-0,930	0,260-0,930	0,260-0,930	0,260-0,930
Fuel tank capacity	liter	40	40	40	40	50	50
Curb weight (DIN) / (EC)	Kg / Kg	1140 / 1215	1170 / 1245	1145 / 1220	1175 / 1250	1205 / 1280	1230 / 1305
Weight distribution	%	41.8	40.3	41.4	40.3	40.7	40
Gross veh. weight / Payload	Kg / Kg	1640 / 500	1670 / 500	1645 / 500	1675 / 500	1690 / 485	1715 / 485
Axle load limit front / rear	Kg / Kg	835 / 840	870 / 845	840 / 840	870 / 850	875 / 850	900 / 850
Trailer load braked 12% / 8%	Kg / Kg	/	/	750 / 750	750 / 750	/	/
Trailer load unbraked / nose weight	Kg / Kg	/	/	500 / 50	500 / 50	/	/
Gross veh. weight w. trailer	Kg			1695	1735		
Rear axle load w. trailer	Kg			915	915		
Roof load	Kg	75	75	75	75	75	75
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	Di2,VVT / TwinScroll Turbo	Di2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	72 (98) / 6000	72 (98) / 6000	90 (122) / 6000	90 (122) / 6000	135 (184) / 5500	135 (184) / 5500
Engine torque / Engine speed	Nm / 1/min	153 / 3000	153 / 3000	160 / 4250	160 / 4250	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/)	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/)
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G255	F6 21 TÜ	G255	F6 21 TÜ	G253	F6 21
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.044 / 2.371 / 1.556 / 1.159	3.214 / 1.792 / 1.194 / 0.914	4.044 / 2.371 / 1.556 / 1.159	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.852 / 0.672 / /	0.784 / 0.683 / /	0.852 / 0.672 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.193	3.143	3.193	3.231	3.193
Final drive	--	3.706	4.103	4.353	4.103	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.32 / 2.01 / 0.64	0.32 / 2.01 / 0.64	0.32 / 2.01 / 0.64	0.32 / 2.01 / 0.64	0.34 / 2.02 / 0.69	0.34 / 2.02 / 0.69
Top speed (optional)	Kmh	185	179	201	195	227	222
0-100Kmh	s	11.1	12.8	9.8	10.9	7.5	7.7
0-1000m	s	32.3	34.5	30.9	32	28	27.8
80-120Kmh (4) / 80-120Kmh (5)	s / s	12.9 / 16.4	/	10.2 / 12.7	/	5.9 / 7.6	/
Output per litre	KW/dm³	45.1	45.1	56.3	56.3	84.5	84.5
Weight ratio	Kg/kW	15.8	16.3	12.7	13.1	8.9	9.1
KV01 city	L/100Km	7.3	8.8	7	8.8	7.4	8.9
KV01 highway	L/100Km	4.5	5.2	4.7	5.2	5	5
KV01 combined / Range	L/100Km / km	5.5 / 723	6.5 / 615	5.5 / 723	6.5 / 615	5.9 / 843	6.4 / 779
CO2 combined	g/Km	129	152	129	152	137	150
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	175/65 R15 84H	175/65 R15 84H	175/65 R15 84H	175/65 R15 84H	195/55 R16 87V	195/55 R16 87V
Rear tyre	--	175/65 R15 84H	175/65 R15 84H	175/65 R15 84H	175/65 R15 84H	195/55 R16 87V	195/55 R16 87V
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Run flat	--	no	no	no	no	yes	yes
Wheel offset front / rear	mm / mm	45 / 45	45 / 45	45 / 45	45 / 45	48 / 48	48 / 48
Radiator incl. Heater / Engine oil **	liter / liter	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2
Transmission fluid		permanent	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement
Alternator	-- / W	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680
EfficientDynamics							
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	no / yes / yes	yes / yes / yes	no / yes / yes	yes / yes / yes	no / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no	no / no	no / no	no / no
ROWI***/ A/C cmpr. cplg. / map-opt. oil.	-- / -- / --	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no
		ZE31, ZE32	ZE31, ZE32	ZF31, ZF32	ZF31, ZF32	ZG31, ZG32	ZG31, ZG32

**** for standard tyres

** exchange quantity

Technical data - EC-EEC.

MINI Clubman (R55).

		John Cooper Works Clubman	OneD Clubman	CooperD Clubman
		N14B16T0 manuel transmission 6	N47C16K1 manuel transmission 6	N47C16U1 manuel transmission 6
Engine type				
Gearbox				
Doors / Seats	-- / --	5 / 5	5 / 5	5 / 5
Veh. length / width / height (*with antenne)	mm / mm / mm	3961 / 1683 / 1432 (*1444)	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1426 (*1438)
Wheelbase / Turning circle	mm / m	2547 / 11	2547 / 11	2547 / 11
Track front / rear	mm / mm	1453 / 1461	1459 / 1467	1459 / 1467
Overhang front / rear	mm / mm	691 / 723	691 / 723	691 / 723
Ground clearance	mm	135	138	138
Shoulder room front / rear	mm / mm	1278 / 1165	1278 / 1165	1278 / 1165
Elbow width front / rear	mm / mm	1349 / 1141	1349 / 1141	1349 / 1141
Max. headroom front / rear	mm / mm	990 / 958	990 / 958	990 / 958
Luggage volume	m³	0,260-0,930	0,260-0,930	0,260-0,930
Fuel tank capacity	liter	50	40	40
Curb weight (DIN) / (EC)	Kg / Kg	1205 / 1280	1185 / 1260	1185 / 1260
Weight distribution	%	41.3	39.2	39.2
Gross veh. weight / Payload	Kg / Kg	1690 / 485	1685 / 500	1685 / 500
Axle load limit front / rear	Kg / Kg	865 / 855	890 / 825	890 / 825
Trailer load braked 12% / 8%	Kg / Kg	/	/	750 / 750
Trailer load unbraked / nose weight	Kg / Kg	/	/	500 / 50
Gross veh. weight w. trailer	Kg			1735
Rear axle load w. trailer	Kg			900
Roof load	Kg	75	75	75
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MED 17.2	DDE 7,01	DDE 7,01
Injection type / Charging type	-- / --	DI2 / TwinScroll Turbo	CR3 / VNT	CR3 / VNT
Displacement	cm³	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	83.6 / 78	83.6 / 78
Engine power / Engine speed	KW (PS) / 1/min	155 (211) / 6000	66 (90) / 4000	82 (112) / 4000
Engine torque / Engine speed	Nm / 1/min	/ 1850-5600 (Overboost: 280Nm/2000-5100 1/)	215 / 1750-2500	270 / 1750-2250
Compression rate / Fuel type (Recomm.)	1 / --	10 / ROZ91-98 (ROZ95)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)
Emission classification	--	EU5	EU5	EU5
Gearbox name	--	G253	G253 w	G253 w
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.308 / 2.13 / 1.483 / 1.139	3.308 / 1.87 / 1.194 / 0.872	3.308 / 1.87 / 1.194 / 0.872
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.949 / 0.816 / /	0.721 / 0.596 / /	0.721 / 0.596 / /
Rear gear	--	3.231	3.231	3.231
Final drive	--	3.647	3.474	3.474
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 316 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22
Rear brake / diameter x thickness	-- / mm	disc / 280 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.34 / 2.02 / 0.69	0.32 / 2.02 / 0.65	0.32 / 2.02 / 0.65
Top speed (optional)	Kmh	238	182	197
0-100Kmh	s	6.8	11.8	10.2
0-1000m	s	26.7	33.2	32.2
80-120Kmh (4) / 80-120Kmh (5)	s / s	5.4 / 6.6	10.4 / 12.6	7.9 / 9.7
Output per litre	KW/dm³	97	41.3	51.3
Weight ratio	Kg/kW	7.8	18	14.5
KV01 city	L/100Km	9.5	4.4	4.4
KV01 highway	L/100Km	5.8	3.6	3.6
KV01 combined / Range	L/100Km / km	7.2 / 696	3.9 / 1025	3.9 / 1025
CO2 combined	g/Km	167	103	103
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /
Front tyre	--	205/45 R17 84W	175/65 R15 84H	175/65 R15 84H
Rear tyre	--	205/45 R17 84W	175/65 R15 84H	175/65 R15 84H
Rear rim	--	7J x 17 LM	5,5J x 15 St	5,5J x 15 St
Rear rim	--	7J x 17 LM	5,5J x 15 St	5,5J x 15 St
Run flat	--	yes	no	no
Wheel offset front / rear	mm / mm	48 / 48	45 / 45	45 / 45
Radiator incl. Heater / Engine oil **	liter / liter	5.2 / 4.2	5.4 / 5.2	5.4 / 5.2
Transmission fluid	--	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	70 / engine compartement	70 / engine compartement
Alternator	-- / W	120 / 1680	150 / 2100	150 / 2100
EfficientDynamics				
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	yes / yes / yes	yes / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no
ROWI***/ A/C cmpr. cplg. / map-opt. oil.	-- / -- / --	no / no / no	no / no / no	no / no / no
		ZG91, ZG92	ZH11, ZH12	ZH51, ZH52

**** for standard tyres

** exchange quantity

Données techniques.

MINI Clubman (R55).

		Cooper Clubman -SA843- N16B16M0 manuel transmission 6	Cooper Clubman -SA843- N16B16M0 automatic transmission 6	CooperS Clubman -SA843- N18B16M0 manuel transmission 6	CooperS Clubman -SA843- N18B16M0 automatic transmission 6
Engine type					
Gearbox					
Doors / Seats	-- / --	5 / 5	5 / 5	5 / 5	5 / 5
Veh. length / width / height (*with antenne)	mm / mm / mm	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1426 (*1438)	3961 / 1683 / 1432 (*1444)	3961 / 1683 / 1432 (*1444)
Wheelbase / Turning circle	mm / m	2547 / 11	2547 / 11	2547 / 11	2547 / 11
Track front / rear	mm / mm	1459 / 1467	1459 / 1467	1453 / 1461	1453 / 1461
Overhang front / rear	mm / mm	691 / 723	691 / 723	691 / 723	691 / 723
Ground clearance	mm	138	138	135	135
Shoulder room front / rear	mm / mm	1278 / 1165	1278 / 1165	1278 / 1165	1278 / 1165
Elbow width front / rear	mm / mm	1349 / 1141	1349 / 1141	1349 / 1141	1349 / 1141
Max. headroom front / rear	mm / mm	990 / 958	990 / 958	990 / 958	990 / 958
Luggage volume	m³	0,260-0,930	0,260-0,930	0,260-0,930	0,260-0,930
Fuel tank capacity	liter	40	40	50	50
Curb weight (DIN) / (EC)	Kg / Kg	1145 / 1220	1175 / 1250	1205 / 1280	1230 / 1305
Weight distribution	%	41.4	40.3	40.7	40
Gross veh. weight / Payload	Kg / Kg	1645 / 500	1675 / 500	1690 / 485	1715 / 485
Axle load limit front / rear	Kg / Kg	840 / 840	870 / 850	875 / 850	900 / 850
Trailer load braked 12% / 8%	Kg / Kg	750 / 750	750 / 750	/	/
Trailer load unbraked / nose weight	Kg / Kg	500 / 50	500 / 50	/	/
Gross veh. weight w. trailer	Kg	1695	1735		
Rear axle load w. trailer	Kg	915	915	75	75
Roof load	Kg	75	75		
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	85 (116) / 6000	85 (116) / 6000	120 (163) / 4800	120 (163) / 4800
Engine torque / Engine speed	Nm / 1/min	160 / 4250	160 / 4250	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/min)	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/min)
Compression rate / Fuel type (Recomm.)	:1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5
Gearbox name	--	G255	F6 21 Tü	G253	F6 21 Tü
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.044 / 2.371 / 1.556 / 1.159	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.852 / 0.672 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.193	3.231	3.193
Final drive	--	4.353	4.103	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.32 / 2.01 / 0.64	0.32 / 2.01 / 0.64	0.34 / 2.02 / 0.69	0.34 / 2.02 / 0.69
Top speed (optional)	Kmh	199	193	221	219
0-100Kmh	s	9.9	11	7.7	8.1
0-1000m	s	31	32	28.1	28.8
80-120Kmh (4.) / 80-120Kmh (5.)	s / s	10.3 / 12.8	/	6 / 7.7	/
Output per litre	KW/dm³	53.2	53.2	75.1	75.1
Weight ratio	Kg/KW	13.5	13.8	10	10.3
KW01 city	L/100Km	7	8.8	7.4	8.9
KW01 highway	L/100Km	4.7	5.2	5	5
KW01 combined / Range	L/100Km / km	5.5 / 723	6.5 / 615	5.9 / 843	6.4 / 779
CO2 combined	g/Km	129	152	137	150
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /
Front tyre	--	175/65 R15 84H	175/65 R15 84H	195/55 R16 87V	195/55 R16 87V
Rear tyre	--	175/65 R15 84H	175/65 R15 84H	195/55 R16 87V	195/55 R16 87V
Rear rim	--	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Rear rim	--	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Run flat	--	no	no	yes	yes
Wheel offset front / rear	mm / mm	45 / 45	45 / 45	48 / 48	48 / 48
Radiator incl. Heater / Engine oil **	liter / liter	5,2 / 4,2	5,2 / 4,2	5,2 / 4,2	5,2 / 4,2
Transmission fluid	--	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement
Alternator	-- / W	120 / 1680	120 / 1680	120 / 1680	120 / 1680
EfficientDynamics					
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	no / yes / yes	yes / yes / yes	no / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no	no / no
ROWI*** / A/C cmpr. cplg. / map-opt. oilp.	-- / -- / --	no / no / no	no / no / no	no / no / no	no / no / no
		ZF31, ZF32	ZF31, ZF32	ZG31, ZG32	ZG31, ZG32

**** for standard tyres
** exchange quantity

Données techniques.

MINI Hatch (R56).

		One MINIMALISM -empty-	One -empty-	One MINIMALISM -empty-	One -empty-	One -empty-	Cooper -empty-
		N16B16K0 manuel transmission 6	N16B16K0 manuel transmission 6	N16B16U0 manuel transmission 6	N16B16U0 manuel transmission 6	N16B16U0 automatic transmission 6	N16B16M0 manuel transmission 6
Engine type							
Gearbox							
Doors / Seats	-- / --	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm	3723 / 1683 / 1407 (*1430)	3723 / 1683 / 1407 (*1430)	3723 / 1683 / 1407 (*1430)	3723 / 1683 / 1407 (*1430)	3723 / 1683 / 1407 (*1430)	3723 / 1683 / 1407 (*1430)
Wheelbase / Turning circle	mm / m	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7
Track front / rear	mm / mm	1459 / 1467	1459 / 1467	1459 / 1467	1459 / 1467	1459 / 1467	1459 / 1467
Overhang front / rear	mm / mm	691 / 565	691 / 565	691 / 565	691 / 565	691 / 565	691 / 565
Ground clearance	mm	139	139	139	139	139	139
Shoulder room front / rear	mm / mm	1278 / 1136	1278 / 1136	1278 / 1136	1278 / 1136	1278 / 1136	1278 / 1136
Elbow width front / rear	mm / mm	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128
Max. headroom front / rear	mm / mm	985 / 955	985 / 955	985 / 955	985 / 955	985 / 955	985 / 955
Luggage volume	m³	0,160-0,680	0,160-0,680	0,160-0,680	0,160-0,680	0,160-0,680	0,160-0,680
Fuel tank capacity	liter	40	40	40	40	40	40
Curb weight (DIN) / (EC)	Kg / Kg	1070 / 1145	1070 / 1145	1070 / 1145	1070 / 1145	1110 / 1185	1075 / 1150
Weight distribution	%	37.8	37.8	37.8	37.8	36.4	37.9
Gross veh. weight / Payload	Kg / Kg	1520 / 450	1520 / 450	1520 / 450	1520 / 450	1560 / 450	1525 / 450
Axle load limit front / rear	Kg / Kg	815 / 730	815 / 730	815 / 730	815 / 730	855 / 730	820 / 730
Trailer load braked 12% / 8%	Kg / Kg	/	/	/	/	/	/
Trailer load unbraked / nose weight	Kg / Kg	/	/	/	/	/	/
Gross veh. weight w. trailer	Kg						
Rear axle load w. trailer	Kg						
Roof load	Kg	75	75	75	75	75	75
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEV 1722	MEV 1722	MEV 1722	MEV 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -
Displacement	cm³	1598	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	55 (75) / 6000	55 (75) / 6000	55 (75) / 6000	72 (98) / 6000	72 (98) / 6000	90 (122) / 6000
Engine torque / Engine speed	Nm / 1/min	140 / 2250	140 / 2250	153 / 3000	153 / 3000	153 / 3000	160 / 4250
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G255	G255	G255	G255	F6 21 Tü	G255
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	3.214 / 1.792 / 1.194 / 0.914	3.214 / 1.792 / 1.194 / 0.914	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.556 / 1.155	3.214 / 1.792 / 1.194 / 0.914
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.784 / 0.683 / /	0.784 / 0.683 / /	0.784 / 0.683 / /	0.859 / 0.686 / /	0.784 / 0.683 / /
Rear gear	--	3.143	3.143	3.143	3.143	3.394	3.143
Final drive	--	3.706	3.706	3.706	3.706	4.103	4.353
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22
Rear brake / diameter x thickness	-- / mm	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.32 / 1.99 / 0.64	0.32 / 1.99 / 0.64	0.32 / 1.99 / 0.64	0.32 / 1.99 / 0.64	0.32 / 1.99 / 0.64	0.32 / 1.99 / 0.64
Top speed (optional)	Kmh	175	175	186	186	181	203
0-100Kmh	s	13.2	13.2	10.5	10.5	12.3	9.1
0-1000m	s	35	35	31.7	31.7	34	30.3
80-120Kmh (4) / 80-120Kmh (5)	s / s	13.5 / 16.7	13.5 / 16.7	12.1 / 15.3	12.1 / 15.3	/	9.6 / 12.1
Output per litre	KW/dm³	34.4	34.4	45.1	45.1	45.1	56.3
Weight ratio	Kg/KW	19.5	19.5	14.9	14.9	15.4	11.9
KV01 city	L/100Km	6.5	7.2	6.5	7.2	8.7	6.9
KV01 highway	L/100Km	4.3	4.4	4.3	4.4	5.1	4.6
KV01 combined / Range	L/100Km / km	5.1 / 785	5.4 / 740	5.1 / 785	5.4 / 740	6.4 / 625	5.4 / 740
CO2 combined	g/Km	119	127	119	127	150	127
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H
Rear tyre	--	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM
Run flat	--	no	no	no	no	no	no
Wheel offset front / rear	mm / mm	45 / 45	45 / 45	45 / 45	45 / 45	45 / 45	45 / 45
Radiator incl. Heater / Engine oil **	liter / liter	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2
Transmission fluid	--	permanent	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement
Alternator	-- / W	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680
EfficientDynamics							
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	yes / yes / yes	yes / yes / yes	yes / yes / yes	no / yes / yes	yes / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no	no / no	no / no	no / no
ROWI***/A/C cmptr. cplg. / map-opt. oilp.	-- / -- / --	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no
		SR81, SR82	SR11, SR12	SR51, SR52	SR31, SR32	SR31, SR32	SU31, SU32

**** for standard tyres

** exchange quantity

Données techniques.

MINI -empty- (R56).

	Cooper -empty-	CooperS -empty-	CooperS -empty-	John Cooper Works -empty-	OneD -empty-	CooperD -empty-
Engine type	N16B16M0	N18B16M0	N18B16M0	N14B16T0	N47C16K1	N47C16U1
Gearbox	automatic transmission 6	manuel transmission 6	automatic transmission 6	manuel transmission 6	manuel transmission 6	manuel transmission 6
Doors / Seats	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm 3723 / 1683 / 1407 (*1430)	mm / mm / mm 3729 / 1683 / 1407 (*1430)	mm / mm / mm 3729 / 1683 / 1407 (*1430)	mm / mm / mm 3729 / 1683 / 1407 (*1430)	mm / mm / mm 3723 / 1683 / 1407 (*1430)	mm / mm / mm 3723 / 1683 / 1407 (*1430)
Wheelbase / Turning circle	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7
Track front / rear	mm / mm 1459 / 1467	mm / mm 1453 / 1461	mm / mm 1453 / 1461	mm / mm 1453 / 1461	mm / mm 1459 / 1467	mm / mm 1459 / 1467
Overhang front / rear	mm / mm 691 / 565	mm / mm 691 / 571	mm / mm 691 / 571	mm / mm 691 / 571	mm / mm 691 / 565	mm / mm 691 / 565
Ground clearance	mm 139	mm 130	mm 130	mm 130	mm 139	mm 139
Shoulder room front / rear	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136
Elbow width front / rear	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128
Max. headroom front / rear	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955
Luggage volume	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680
Fuel tank capacity	liter 40	liter 50	liter 50	liter 50	liter 40	liter 40
Curb weight (DIN) / (EC)	Kg / Kg 1115 / 1190	Kg / Kg 1140 / 1215	Kg / Kg 1165 / 1240	Kg / Kg 1140 / 1215	Kg / Kg 1090 / 1165	Kg / Kg 1090 / 1165
Weight distribution	% 36.5	% 36.8	% 36.1	% 37.7	% 35.8	% 35.8
Gross veh. weight / Payload	Kg / Kg 1565 / 450	Kg / Kg 1590 / 450	Kg / Kg 1615 / 450	Kg / Kg 1590 / 450	Kg / Kg 1540 / 450	Kg / Kg 1540 / 450
Axle load limit front / rear	Kg / Kg 860 / 730	Kg / Kg 865 / 745	Kg / Kg 890 / 745	Kg / Kg 860 / 750	Kg / Kg 860 / 715	Kg / Kg 860 / 715
Trailer load braked 12% / 8%	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /
Trailer load unbraked / nose weight	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /	Kg / Kg / /
Gross veh. weight w. trailer	Kg /	Kg /	Kg /	Kg /	Kg /	Kg /
Rear axle load w. trailer	Kg /	Kg /	Kg /	Kg /	Kg /	Kg /
Roof load	Kg 75	Kg 75	Kg 75	Kg 75	Kg 75	Kg 75
Engine type / Cylinder / Valves	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4
Fuel management	-- MEV 1722	-- MEVD 1722	-- MEVD 1722	-- MED 17.2	-- DDE 7.01	-- DDE 7.01
Injection type / Charging type	-- / -- SR(VVT) / -	-- / -- DI2,VVT / TwinScroll Turbo	-- / -- DI2,VVT / TwinScroll Turbo	-- / -- DI2 / TwinScroll Turbo	-- / -- CR3 / VNT	-- / -- CR3 / VNT
Displacement	cm³ 1598	cm³ 1598	cm³ 1598	cm³ 1598	cm³ 1598	cm³ 1598
Stroke / Bore	mm / mm 85.8 / 77	mm / mm 85.8 / 77	mm / mm 85.8 / 77	mm / mm 85.8 / 77	mm / mm 83.6 / 78	mm / mm 83.6 / 78
Engine power / Engine speed	KW (PS) / 1min 90 (122) / 6000	KW (PS) / 1min 135 (184) / 5500	KW (PS) / 1min 135 (184) / 5500	KW (PS) / 1min 155 (211) / 6000	KW (PS) / 1min 66 (90) / 4000	KW (PS) / 1min 82 (112) / 4000
Engine torque / Engine speed	Nm / 1min 160 / 4250	Nm / 1min / 1600-5000 (Overboost: 260Nm/1700-4500 1/	Nm / 1min / 1600-5000 (Overboost: 260Nm/1700-4500 1/	Nm / 1min / 1850-5600 (Overboost: 280Nm/2000-5100 1/	Nm / 1min 215 / 1750-2500	Nm / 1min 270 / 1750-2250
Compression rate / Fuel type (Recomm.)	11 / -- 11 / ROZ91-98 (ROZ95)	10.5 / -- 10.5 / ROZ91-98 (ROZ95)	10.5 / -- 10.5 / ROZ91-98 (ROZ95)	10 / -- 10 / ROZ91-98 (ROZ95)	16.5 / -- 16.5 / Diesel (Diesel)	16.5 / -- 16.5 / Diesel (Diesel)
Emission classification	-- EU5	-- EU5	-- EU5	-- EU5	-- EU5	-- EU5
Gearbox name	-- F6 21 TÜ	-- G253	-- F6 21 TÜ	-- G253	-- G253 w	-- G253 w
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / -- 4.148 / 2.37 / 1.556 / 1.155	-- / -- / -- / -- 3.308 / 2.13 / 1.483 / 1.139	-- / -- / -- / -- 4.044 / 2.371 / 1.556 / 1.159	-- / -- / -- / -- 3.308 / 2.13 / 1.483 / 1.139	-- / -- / -- / -- 3.308 / 1.87 / 1.194 / 0.872	-- / -- / -- / -- 3.308 / 1.87 / 1.194 / 0.872
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / -- 0.859 / 0.686 / / /	-- / -- / -- / -- 0.949 / 0.816 / / /	-- / -- / -- / -- 0.852 / 0.672 / / /	-- / -- / -- / -- 0.949 / 0.816 / / /	-- / -- / -- / -- 0.721 / 0.596 / / /	-- / -- / -- / -- 0.721 / 0.596 / / /
Rear gear	-- 3.231	-- 3.231	-- 3.193	-- 3.231	-- 3.231	-- 3.231
Final drive	-- 4.103	-- 3.706	-- 3.683	-- 3.647	-- 3.474	-- 3.474
Steering type / Transmission ratios	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm disc ventilated / 280 x 22	-- / mm disc ventilated / 280 x 22	-- / mm disc ventilated / 294 x 22	-- / mm disc ventilated / 316 x 22	-- / mm disc ventilated / 280 x 22	-- / mm disc ventilated / 280 x 22
Rear brake / diameter x thickness	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10	-- / mm disc / 280 x 10	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10
Cx / A / Cx x A	-- / m² / m² 0.32 / 1.99 / 0.64	-- / m² / m² 0.36 / 1.99 / 0.72	-- / m² / m² 0.36 / 1.99 / 0.72	-- / m² / m² 0.36 / 1.99 / 0.72	-- / m² / m² 0.32 / 2 / 0.64	-- / m² / m² 0.32 / 2 / 0.64
Top speed (optional)	Kmh 197	Kmh 228	Kmh 223	Kmh 238	Kmh 184	Kmh 197
0-100Kmh	s 10.4	s 7	s 7.2	s 6.5	s 11.4	s 9.7
0-1000m	s 31.4	s 27.3	s 27.5	s 26.3	s 32.6	s 31.7
80-120Kmh (4) / 80-120Kmh (5)	s / s / /	s / s 5.6 / 7	s / s / /	s / s 5.2 / 6.2	s / s 9.5 / 11.8	s / s 7.4 / 9.2
Output per litre	KW/dm³ 56.3	KW/dm³ 84.5	KW/dm³ 84.5	KW/dm³ 97	KW/dm³ 41.3	KW/dm³ 51.3
Weight ratio	Kg/kW 12.4	Kg/kW 8.4	Kg/kW 8.6	Kg/kW 7.4	Kg/kW 16.5	Kg/kW 13.3
KV01 city	L/100Km 8.7	L/100Km 7.3	L/100Km 8.9	L/100Km 9.4	L/100Km 4.2	L/100Km 4.2
KV01 highway	L/100Km 5.1	L/100Km 5	L/100Km 5	L/100Km 5.8	L/100Km 3.5	L/100Km 3.5
KV01 combined / Range	L/100Km / km 6.4 / 625	L/100Km / km 5.8 / 860	L/100Km / km 6.4 / 780	L/100Km / km 7.1 / 705	L/100Km / km 3.8 / 1055	L/100Km / km 3.8 / 1055
CO2 combined	g/Km 150	g/Km 136	g/Km 149	g/Km 165	g/Km 99	g/Km 99
CO / NOx / HC	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /
Front tyre	-- 175/65R15 84H	-- 195/55 R16 87V	-- 195/55 R16 87V	-- 205/45 R17 84W	-- 175/65R15 84H	-- 175/65R15 84H
Rear tyre	-- 175/65R15 84H	-- 195/55 R16 87V	-- 195/55 R16 87V	-- 205/45 R17 84W	-- 175/65R15 84H	-- 175/65R15 84H
Rear rim	-- 5,5J x 15 LM	-- 6,5J x 16 LM	-- 6,5J x 16 LM	-- 7J x 17 LM	-- 5,5J x 15 St	-- 5,5J x 15 LM
Rear rim	-- 5,5J x 15 LM	-- 6,5J x 16 LM	-- 6,5J x 16 LM	-- 7J x 17 LM	-- 5,5J x 15 St	-- 5,5J x 15 LM
Run flat	-- no	-- yes	-- yes	-- no	-- no	-- no
Wheel offset front / rear	mm / mm 45 / 45	mm / mm 48 / 48	mm / mm 48 / 48	mm / mm 48 / 48	mm / mm 45 / 45	mm / mm 45 / 45
Radiator incl. Heater / Engine oil **	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2	liter / liter 5.4 / 5.2	liter / liter 5.4 / 5.2
Transmission fluid	-- permanent	-- permanent	-- permanent	-- permanent	-- permanent	-- permanent
Battery / Battery position	Ah / -- 55 / engine compartement	Ah / -- 55 / engine compartement	Ah / -- 55 / engine compartement	Ah / -- 46 / engine compartement	Ah / -- 70 / engine compartement	Ah / -- 70 / engine compartement
Alternator	-- / W 120 / 1680	-- / W 120 / 1680	-- / W 120 / 1680	-- / W 120 / 1680	-- / W 150 / 2100	-- / W 150 / 2100
EfficientDynamics						
MSA / EPS / IGR	-- / -- / -- no / yes / yes	-- / -- / -- yes / yes / yes	-- / -- / -- no / yes / yes	-- / -- / -- yes / yes / yes	-- / -- / -- no / yes / no	-- / -- / -- no / yes / no
Aerodyn. / fuel-econ. oils	-- / -- no / no	-- / -- no / no	-- / -- no / no	-- / -- no / no	-- / -- no / no	-- / -- no / no
ROWI*** / A/C cmpr. cplg. / map-opt. oil.	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no
	SU31, SU32	SV31, SV32	SV31, SV32	SV91, SV92	SW11, SW12	SW31, SW32

**** for standard tyres
** exchange quantity

Données techniques.

MINI Hatch (R56).

	Cooper -empty- -SA843-	Cooper -empty- -SA843-	CooperS -empty- -SA843-	CooperS -empty- -SA843-
	N16B16M0 manuel transmission 6	N16B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6
Engine type				
Gearbox				
Doors / Seats	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4	-- / -- 3 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm 3723 / 1683 / 1407 (*1430)	mm / mm / mm 3723 / 1683 / 1407 (*1430)	mm / mm / mm 3729 / 1683 / 1407 (*1430)	mm / mm / mm 3729 / 1683 / 1407 (*1430)
Wheelbase / Turning circle	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7	mm / m 2467 / 10.7
Track front / rear	mm / mm 1459 / 1467	mm / mm 1459 / 1467	mm / mm 1453 / 1461	mm / mm 1453 / 1461
Overhang front / rear	mm / mm 691 / 565	mm / mm 691 / 565	mm / mm 691 / 571	mm / mm 691 / 571
Ground clearance	mm 139	mm 139	mm 130	mm 130
Shoulder room front / rear	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136	mm / mm 1278 / 1136
Elbow width front / rear	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128	mm / mm 1349 / 1128
Max. headroom front / rear	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955	mm / mm 985 / 955
Luggage volume	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680	m³ 0,160-0,680
Fuel tank capacity	liter 40	liter 40	liter 50	liter 50
Curb weight (DIN) / (EC)	Kg / Kg 1075 / 1150	Kg / Kg 1115 / 1190	Kg / Kg 1140 / 1215	Kg / Kg 1165 / 1240
Weight distribution	% 37.9	% 36.5	% 36.8	% 36.1
Gross veh. weight / Payload	Kg / Kg 1525 / 450	Kg / Kg 1565 / 450	Kg / Kg 1590 / 450	Kg / Kg 1615 / 450
Axle load limit front / rear	Kg / Kg 820 / 730	Kg / Kg 860 / 730	Kg / Kg 865 / 745	Kg / Kg 890 / 745
Trailer load braked 12% / 8%	Kg / Kg /	Kg / Kg /	Kg / Kg /	Kg / Kg /
Trailer load unbraked / nose weight	Kg / Kg /	Kg / Kg /	Kg / Kg /	Kg / Kg /
Gross veh. weight w. trailer	Kg /	Kg /	Kg /	Kg /
Rear axle load w. trailer	Kg /	Kg /	Kg /	Kg /
Roof load	Kg 75	Kg 75	Kg 75	Kg 75
Engine type / Cylinder / Valves	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4	-- / -- / -- in line / 4 / 4
Fuel management	-- MEV 1722	-- MEV 1722	-- MEVD 1722	-- MEVD 1722
Injection type / Charging type	-- / -- SR(VVT) / -	-- / -- SR(VVT) / -	-- / -- DI2,VVT / TwinScroll Turbo	-- / -- DI2,VVT / TwinScroll Turbo
Displacement	cm³ 1598	cm³ 1598	cm³ 1598	cm³ 1598
Stroke / Bore	mm / mm 85.8 / 77	mm / mm 85.8 / 77	mm / mm 85.8 / 77	mm / mm 85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min 85 (116) / 6000	KW (PS) / 1/min 85 (116) / 6000	KW (PS) / 1/min 120 (163) / 4800	KW (PS) / 1/min 120 (163) / 4800
Engine torque / Engine speed	Nm / 1/min 160 / 4250	Nm / 1/min 160 / 4250	Nm / 1/min / 1600-5000 (Overboost: 260Nm/1700-4500 1/min)	Nm / 1/min / 1600-5000 (Overboost: 260Nm/1700-4500 1/min)
Compression rate / Fuel type (Recomm.)	1 / -- 11 / ROZ91-98 (ROZ95)	1 / -- 11 / ROZ91-98 (ROZ95)	1 / -- 10.5 / ROZ91-98 (ROZ95)	1 / -- 10.5 / ROZ91-98 (ROZ95)
Emission classification	-- EU5	-- EU5	-- EU5	-- EU5
Gearbox name	-- G255	-- F6 21 Tü	-- G253	-- F6 21 Tü
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / -- 3.214 / 1.792 / 1.194 / 0.914	-- / -- / -- / -- 4.148 / 2.37 / 1.556 / 1.155	-- / -- / -- / -- 3.308 / 2.13 / 1.483 / 1.139	-- / -- / -- / -- 4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / -- 0.784 / 0.683 / /	-- / -- / -- / -- 0.859 / 0.686 / /	-- / -- / -- / -- 0.949 / 0.816 / /	-- / -- / -- / -- 0.852 / 0.672 / /
Rear gear	-- 3.143	-- 3.394	-- 3.231	-- 3.193
Final drive	-- 4.353	-- 4.103	-- 3.706	-- 3.683
Steering type / Transmission ratios	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1	-- / :1 rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm disc ventilated / 280 x 22	-- / mm disc ventilated / 280 x 22	-- / mm disc ventilated / 294 x 22	-- / mm disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10	-- / mm disc / 259 x 10
Cx / A / Cx x A	-- / m² / m² 0.32 / 1.99 / 0.64	-- / m² / m² 0.32 / 1.99 / 0.64	-- / m² / m² 0.36 / 1.99 / 0.72	-- / m² / m² 0.36 / 1.99 / 0.72
Top speed (optional)	Kmh 201	Kmh 196	Kmh 222	Kmh 220
0-100Kmh	s 9.2	s 10.5	s 7.2	s 7.3
0-1000m	s 30.4	s 31.5	s 27.7	s 27.9
80-120Kmh (4) / 80-120Kmh (5)	s / s 9.7 / 12.2	s / s /	s / s 5.7 / 7.1	s / s /
Output per litre	KW/dm³ 53.2	KW/dm³ 53.2	KW/dm³ 75.1	KW/dm³ 75.1
Weight ratio	Kg/KW 12.6	Kg/KW 13.1	Kg/KW 9.5	Kg/KW 9.7
KV01 city	L/100Km 6.9	L/100Km 8.7	L/100Km 7.3	L/100Km 8.9
KV01 highway	L/100Km 4.6	L/100Km 5.1	L/100Km 5	L/100Km 5
KV01 combined / Range	L/100Km / km 5.4 / 739	L/100Km / km 6.4 / 625	L/100Km / km 5.8 / 860	L/100Km / km 6.4 / 779
CO2 combined	g/Km 127	g/Km 150	g/Km 136	g/Km 149
CO / NOx / HC	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /	g/Km / g/Km / g/Km / / /
Front tyre	-- 175/65R15 84H	-- 175/65R15 84H	-- 195/55 R16 87V	-- 195/55 R16 87V
Rear tyre	-- 175/65R15 84H	-- 175/65R15 84H	-- 195/55 R16 87V	-- 195/55 R16 87V
Rear rim	-- 5,5J x 15 LM	-- 5,5J x 15 LM	-- 6,5J x 16 LM	-- 6,5J x 16 LM
Rear rim	-- 5,5J x 15 LM	-- 5,5J x 15 LM	-- 6,5J x 16 LM	-- 6,5J x 16 LM
Run flat	-- no	-- no	-- yes	-- yes
Wheel offset front / rear	mm / mm 45 / 45	mm / mm 45 / 45	mm / mm 48 / 48	mm / mm 48 / 48
Radiator incl. Heater / Engine oil **	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2	liter / liter 5.2 / 4.2
Transmission fluid	-- permanent	-- permanent	-- permanent	-- permanent
Battery / Battery position	Ah / -- 55 / engine compartement	Ah / -- 55 / engine compartement	Ah / -- 55 / engine compartement	Ah / -- 55 / engine compartement
Alternator	-- / W 120 / 1680	-- / W 120 / 1680	-- / W 120 / 1680	-- / W 120 / 1680
EfficientDynamics				
MSA / EPS / IGR	-- / -- / -- yes / yes / yes	-- / -- / -- no / yes / yes	-- / -- / -- yes / yes / yes	-- / -- / -- no / yes / yes
Aerodyn. / fuel-econ. oils	-- / -- no / no	-- / -- no / no	-- / -- no / no	-- / -- no / no
ROWI*** / A/C cmpr. cplg. / map-opt. oil.	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no	-- / -- / -- no / no / no
	SU31, SU32	SU31, SU32	SV31, SV32	SV31, SV32

**** for standard tyres

** exchange quantity

Données techniques.

MINI Cabrio (R57).

		One Convertible	One Convertible	Cooper Convertible	Cooper Convertible	CooperS Convertible	CooperS Convertible
		N16B16U0 manuel transmission 6	N16B16U0 automatic transmission 6	N16B16M0 manuel transmission 6	N16B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6
Engine type							
Gearbox							
Doors / Seats	-- / --	2 / 4	2 / 4	2 / 4	2 / 4	2 / 4	2 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm	3723 / 1683 / 1414 (*)	3723 / 1683 / 1414 (*)	3723 / 1683 / 1414 (*)	3723 / 1683 / 1414 (*)	3729 / 1683 / 1414 (*)	3729 / 1683 / 1414 (*)
Wheelbase / Turning circle	mm / m	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7
Track front / rear	mm / mm	1459 / 1467	1459 / 1467	1459 / 1467	1459 / 1467	1453 / 1461	1453 / 1461
Overhang front / rear	mm / mm	691 / 565	691 / 565	691 / 565	691 / 565	691 / 571	691 / 571
Ground clearance	mm	139	139	139	139	130	130
Shoulder room front / rear	mm / mm	1278 / 996	1278 / 996	1278 / 996	1278 / 996	1278 / 996	1278 / 996
Elbow width front / rear	mm / mm	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128
Max. headroom front / rear	mm / mm	976 / 978	976 / 978	976 / 978	976 / 978	976 / 978	976 / 978
Luggage volume	m³	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660
Fuel tank capacity	liter	40	40	40	40	50	50
Curb weight (DIN) / (EC)	Kg / Kg	1160 / 1235	1200 / 1275	1165 / 1240	1205 / 1280	1230 / 1305	1255 / 1330
Weight distribution	%	40.6	39.1	40.3	39.1	39.1	38.5
Gross veh. weight / Payload	Kg / Kg	1590 / 430	1630 / 430	1595 / 430	1635 / 430	1660 / 430	1685 / 430
Axle load limit front / rear	Kg / Kg	840 / 775	880 / 775	845 / 775	880 / 780	885 / 795	905 / 795
Trailer load braked 12% / 8%	Kg / Kg	/	/	/	/	/	/
Trailer load unbraked / nose weight	Kg / Kg	/	/	/	/	/	/
Gross veh. weight w. trailer	Kg						
Rear axle load w. trailer	Kg						
Roof load	Kg						
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	Di2,VVT / TwinScroll Turbo	Di2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	72 (98) / 6000	72 (98) / 6000	90 (122) / 6000	90 (122) / 6000	135 (184) / 5500	135 (184) / 5500
Engine torque / Engine speed	Nm / 1/min	153 / 3000	153 / 3000	160 / 4250	160 / 4250	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95)	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95)
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G255	F6 21 TÜ	G255	F6 21 TÜ	G253	F6 21 TÜ
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.556 / 1.155	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.556 / 1.155	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.859 / 0.686 / /	0.784 / 0.683 / /	0.859 / 0.686 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.394	3.143	3.394	3.231	3.193
Final drive	--	3.706	4.103	4.353	4.103	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.35 / 2 / 0.7	0.35 / 2 / 0.7	0.35 / 2 / 0.7	0.35 / 2 / 0.7	0.37 / 2 / 0.74	0.37 / 2 / 0.74
Top speed (optional)	Kmh	181	174	198	191	225	220
0-100Kmh	s	11.3	13.1	9.8	11.1	7.3	7.6
0-1000m	s	32.6	34.8	31	32.1	27.7	28
80-120Kmh (4) / 80-120Kmh (5)	s / s	13.4 / 17.1	/	10.5 / 13.3	/	6.2 / 7.9	/
Output per litre	KW/dm³	45.1	45.1	56.3	56.3	84.5	84.5
Weight ratio	Kg/KW	16.1	16.7	12.9	13.4	9.1	9.3
KV01 city	L/100Km	7.6	8.9	7.2	8.9	7.5	9.1
KV01 highway	L/100Km	4.6	5.3	4.9	5.3	5.1	5.1
KV01 combined / Range	L/100Km / km	5.7 / 700	6.6 / 605	5.7 / 700	6.6 / 605	6 / 835	6.6 / 760
CO2 combined	g/Km	133	154	133	154	139	153
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	195/55 R16 87V	195/55 R16 87V
Rear tyre	--	175/65R15 84H	175/65R15 84H	175/65R15 84H	175/65R15 84H	195/55 R16 87V	195/55 R16 87V
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Rear rim	--	5,5J x 15 St	5,5J x 15 St	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Run flat	--	no	no	no	no	yes	yes
Wheel offset front / rear	mm / mm	45 / 45	45 / 45	45 / 45	45 / 45	48 / 48	48 / 48
Radiator incl. Heater / Engine oil **	liter / liter	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2
Transmission fluid	--	permanent	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement
Alternator	-- / W	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680	120 / 1680
EfficientDynamics							
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	no / yes / yes	yes / yes / yes	yes / yes / yes	yes / yes / yes	no / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no	no / no	no / no	no / no
ROWI***/ A/C cmpr. cplg. / map-opt. oil.	-- / -- / --	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no	no / no / no
		ZM31, ZM32	ZM31, ZM32	ZN31, ZN32	ZN31, ZN32	ZP31, ZP32	ZP31, ZP32

**** for standard tyres

** exchange quantity

Données techniques.

MINI Convertible (R57).

		John Cooper Works Convertible	CooperD Convertible
Engine type		N14B16T0	N47C16U1
Gearbox		manuel transmission 6	manuel transmission 6
Doors / Seats	-- / --	2 / 4	5 / 5
Veh. length / width / height (*with antenne)	mm / mm / mm	3729 / 1683 / 1414 (*)	3723 / 1683 / 1414 (*)
Wheelbase / Turning circle	mm / m	2467 / 10.7	2467 / 10.7
Track front / rear	mm / mm	1453 / 1461	1459 / 1467
Overhang front / rear	mm / mm	691 / 571	691 / 565
Ground clearance	mm	130	139
Shoulder room front / rear	mm / mm	1278 / 996	1278 / 996
Elbow width front / rear	mm / mm	1349 / 1128	1349 / 1128
Max. headroom front / rear	mm / mm	976 / 978	976 / 978
Luggage volume	m³	0,125/0,170-0,660	0,125/0,170-0,660
Fuel tank capacity	liter	50	40
Curb weight (DIN) / (EC)	Kg / Kg	1230 / 1305	1200 / 1275
Weight distribution	%	39.9	38.8
Gross veh. weight / Payload	Kg / Kg	1660 / 430	1630 / 430
Axle load limit front / rear	Kg / Kg	875 / 800	875 / 775
Trailer load braked 12% / 8%	Kg / Kg	/	/
Trailer load unbraked / nose weight	Kg / Kg	/	/
Gross veh. weight w. trailer	Kg		
Rear axle load w. trailer	Kg		
Roof load	Kg		
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MED 17.2	DDE 7.01
Injection type / Charging type	-- / --	D12 / TwinScroll Turbo	CR3 / VNT
Displacement	cm³	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	83.6 / 78
Engine power / Engine speed	KW (PS) / 1/min	155 (211) / 6000	82 (112) / 4000
Engine torque / Engine speed	Nm / 1/min	/ 1850-5600 (Overboost: 260Nm/1700-4500 1/4)	270 / 1750-2250
Compression rate / Fuel type (Recomm.)	1 / --	10 / ROZ91-98 (ROZ95)	16.5 / Diesel (Diesel)
Emission classification	--	EU5	EU5
Gearbox name	--	G253	G253 w
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.308 / 2.13 / 1.483 / 1.139	3.308 / 1.87 / 1.194 / 0.872
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.949 / 0.816 / /	0.721 / 0.596 / /
Rear gear	--	3.231	3.231
Final drive	--	3.647	3.474
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 316 x 22	disc ventilated / 280 x 22
Rear brake / diameter x thickness	-- / mm	disc / 280 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.37 / 2 / 0.74	0.35 / 2.01 / 0.7
Top speed (optional)	Km/h	235	194
0-100Km/h	s	6.9	10.3
0-1000m	s	26.8	32.4
80-120Km/h (4) / 80-120Km/h (5)	s / s	5.7 / 6.8	8.1 / 9.9
Output per litre	KW/dm³	97	51.3
Weight ratio	Kg/kW	7.9	14.6
KV01 city	L/100Km	9.6	4.5
KV01 highway	L/100Km	5.9	3.7
KV01 combined / Range	L/100Km / km	7.3 / 685	4 / 1000
CO2 combined	g/Km	169	105
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /
Front tyre	--	205/45 R17 84W	175/65R15 84H
Rear tyre	--	205/45 R17 84W	175/65R15 84H
Rear rim	--	7J x 17 LM	5,5J x 15 LM
Rear rim	--	7J x 17 LM	5,5J x 15 LM
Run flat	--	yes	no
Wheel offset front / rear	mm / mm	48 / 48	45 / 45
Radiator incl. Heater / Engine oil **	liter / liter	5,2 / 4,2	5,2 / 5,2
Transmission fluid	--	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	70 / engine compartement
Alternator	-- / W	120 / 1680	150 / 2100
EfficientDynamics			
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	yes / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no
ROWI***/ A/C cmpr. cplg. / map-opt. oilc.	-- / -- / --	no / no / no	no / no / no
		ZP91, ZP92	ZR31, ZR32

**** for standard tyres

** exchange quantity

Données techniques.

MINI Cabrio (R57).

		Cooper Convertible -SA843-	Cooper Convertible -SA843-	CooperS Convertible -SA843-	CooperS Convertible -SA843-
		N16B16M0	N16B16M0	N18B16M0	N18B16M0
Engine type		manuel transmission 6	automatic transmission 6	manuel transmission 6	automatic transmission 6
Gearbox					
Doors / Seats	-- / --	2 / 4	2 / 4	2 / 4	2 / 4
Veh. length / width / height (*with antenna)	mm / mm / mm	3723 / 1683 / 1414 (*)	3723 / 1683 / 1414 (*)	3729 / 1683 / 1414 (*)	3729 / 1683 / 1414 (*)
Wheelbase / Turning circle	mm / m	2467 / 10.7	2467 / 10.7	2467 / 10.7	2467 / 10.7
Track front / rear	mm / mm	1459 / 1467	1459 / 1467	1453 / 1461	1453 / 1461
Overhang front / rear	mm / mm	691 / 565	691 / 565	691 / 571	691 / 571
Ground clearance	mm	139	139	130	130
Shoulder room front / rear	mm / mm	1278 / 996	1278 / 996	1278 / 996	1278 / 996
Elbow width front / rear	mm / mm	1349 / 1128	1349 / 1128	1349 / 1128	1349 / 1128
Max. headroom front / rear	mm / mm	976 / 978	976 / 978	976 / 978	976 / 978
Luggage volume	m³	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660	0,125/0,170-0,660
Fuel tank capacity	liter	40	40	50	50
Curb weight (DIN) / (EC)	Kg / Kg	1165 / 1240	1205 / 1280	1230 / 1305	1255 / 1330
Weight distribution	%	40.3	39.1	39.1	38.5
Gross veh. weight / Payload	Kg / Kg	1595 / 430	1635 / 430	1660 / 430	1685 / 430
Axle load limit front / rear	Kg / Kg	845 / 775	880 / 780	885 / 795	905 / 795
Trailer load braked 12% / 8%	Kg / Kg	/	/	/	/
Trailer load unbraked / nose weight	Kg / Kg	/	/	/	/
Gross veh. weight w. trailer	Kg				
Rear axle load w. trailer	Kg				
Roof load	Kg	0	0	0	0
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	85 (115) / 6000	85 (115) / 6000	120 (163) / 4800	120 (163) / 4800
Engine torque / Engine speed	Nm / 1/min	160 / 4250	160 / 4250	1600-5000 (Overboost: 260Nm/1700-4500 1/min)	1600-5000 (Overboost: 260Nm/1700-4500 1/min)
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5
Gearbox name	--	G255	F6 21 TÜ	G253	F6 21 TÜ
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.556 / 1.155	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.859 / 0.686 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.394	3.231	3.193
Final drive	--	4.353	4.103	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 280 x 22	disc ventilated / 280 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10	disc / 259 x 10
Cx / A / Cx x A	-- / m² / m²	0.35 / 2 / 0.7	0.35 / 2 / 0.7	0.37 / 2 / 0.74	0.37 / 2 / 0.74
Top speed (optional)	Kmh	196	189	219	215
0-100Kmh	s	9.8	11.1	7.4	7.7
0-1000m	s	31	32.1	28.1	28.4
80-120Kmh (4) / 80-120Kmh (5)	s / s	10.5 / 13.3	/	6.2 / 7.9	/
Output per litre	KW/dm³	53.2	53.2	75.1	75.1
Weight ratio	Kg/KW	13.7	14.2	10.3	10.5
KV01 city	L/100Km	7.2	8.9	7.5	9.1
KV01 highway	L/100Km	4.9	5.3	5.1	5.1
KV01 combined / Range	L/100Km / km	5.7 / 698	6.6 / 605	6 / 837	6.6 / 762
CO2 combined	g/Km	133	154	139	153
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /
Front tyre	--	175/65R15 84H	175/65R15 84H	195/55 R16 87V	195/55 R16 87V
Rear tyre	--	175/65R15 84H	175/65R15 84H	195/55 R16 87V	195/55 R16 87V
Rear rim	--	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Rear rim	--	5,5J x 15 LM	5,5J x 15 LM	6,5J x 16 LM	6,5J x 16 LM
Run flat	--	no	no	yes	yes
Wheel offset front / rear	mm / mm	45 / 45	45 / 45	48 / 48	48 / 48
Radiator incl. Heater / Engine oil **	liter / liter	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2	5.2 / 4.2
Transmission fluid	--	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	55 / engine compartement	55 / engine compartement	55 / engine compartement	55 / engine compartement
Alternator	-- / W	120 / 1680	120 / 1680	120 / 1680	120 / 1680
EfficientDynamics					
MSA / EPS / IGR	-- / -- / --	yes / yes / yes	no / yes / yes	yes / yes / yes	no / yes / yes
Aerodyn. / fuel-econ. oils	-- / --	no / no	no / no	no / no	no / no
ROWI***/ A/C cmpr. cplg. / map-opt. oilp.	-- / -- / --	no / no / no	no / no / no	no / no / no	no / no / no
		ZN31, ZN32	ZN31, ZN32	ZP31, ZP32	ZP31, ZP32

**** for standard tyres

** exchange quantity

Données techniques.

MINI Countryman (R60).

-for internal use only-

		One Countryman	One Countryman	Cooper Countryman	Cooper Countryman	CooperS Countryman	CooperS Countryman
		N16B16U0 manuel transmission 6	N16B16U0 automatic transmission 6	N16B16M0 manuel transmission 6	N16B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6
Engine type							
Gearbox							
Doors / Seats	--/--	5 / 4	5 / 4	5 / 4	5 / 4	5 / 4	5 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)
Wheelbase / Turning circle	mm / m	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6
Track front / rear	mm / mm	1534 / 1559	1534 / 1559	1534 / 1559	1534 / 1559	1525 / 1551	1525 / 1551
Overhang front / rear	mm / mm	764 / 738	764 / 738	764 / 738	764 / 738	770 / 745	770 / 745
Ground clearance	mm	149	149	149	149	149	149
Shoulder room front / rear	mm / mm	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323
Elbow width front / rear	mm / mm	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360
Max. headroom front / rear	mm / mm	1013 / 953	1013 / 953	1013 / 953	1013 / 953	1013 / 953	1013 / 953
Luggage volume	m³	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170
Fuel tank capacity	liter	47	47	47	47	47	47
Curb weight (DIN) / (EC)	Kg / Kg	1265 / 1340	1295 / 1370	1265 / 1340	1295 / 1370	1310 / 1385	1335 / 1410
Weight distribution	%	41.1	40.2	41.1	40.2	39.7	39
Gross veh. weight / Payload	Kg / Kg	1735 / 470	1765 / 470	1735 / 470	1765 / 470	1780 / 470	1805 / 470
Axle load limit front / rear	Kg / Kg	935 / 855	965 / 855	930 / 855	960 / 855	960 / 855	960 / 855
Trailer load braked 12% / 8%	Kg / Kg	/	/	/	1000 / 1000	750 / 750	1000 / 1000
Trailer load unbraked / nose weight	Kg / Kg	/	/	/	500 / 75	500 / 75	500 / 75
Gross veh. weight w. trailer	Kg				1840	1855	1880
Rear axle load w. trailer	Kg				959	959	959
Roof load	Kg	75	75	75	75	75	75
Engine type / Cylinder / Valves	--/--/--	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	--/--	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	SR(VVT) / -	Di2,VVT / TwinScroll Turbo	Di2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	72 (98) / 6000	72 (98) / 6000	90 (122) / 6000	90 (122) / 6000	135 (184) / 5500	135 (184) / 5500
Engine torque / Engine speed	Nm / 1/min	153 / 3000	153 / 3000	160 / 4250	160 / 4250	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95)	/ 1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95)
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G255	AW 260K	G255	AW 260K	G253 Tü	AW 225K
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.566 / 1.155	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.566 / 1.155	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.859 / 0.686 / /	0.784 / 0.683 / /	0.859 / 0.686 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.394	3.143	3.394	3.231	3.193
Final drive	--	4.353	4.643	4.722	4.643	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 294 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22	disc ventilated / 307 x 24	disc ventilated / 307 x 24
Rear brake / diameter x thickness	-- / mm	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10
Cx / A / Cx x A	-- / m² / m²	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Top speed (optional)	Kmh	173	168	190	182	215	210
0-100Kmh	s	11.9	13.9	10.5	11.6	7.6	7.9
0-1000m	s	33.7	36.1	32.2	33.3	28.2	28.5
80-120Kmh (4) / 80-120Kmh (5)	s / s	13.9 / 17.9	/	11.6 / 14.9	/	7.1 / 8.6	/
Output per litre	KW/dm³	45.1	45.1	56.3	56.3	84.5	84.5
Weight ratio	Kg/KW	17.6	18	14.1	14.4	9.7	9.9
KV01 city	L/100Km	7.4	9.3	7.4	9.3	7.5	9.5
KV01 highway	L/100Km	5.2	6	5.2	6	5.4	5.7
KV01 combined / Range	L/100Km / km	6 / 785	7.2 / 655	6 / 785	7.2 / 655	6.1 / 770	7.1 / 660
CO2 combined	g/Km	139	168	140	168	143	166
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H	205/55 R17 91V	205/55 R17 91V
Rear tyre	--	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H	205/55 R17 91V	205/55 R17 91V
Rear rim	--	6,5J x 16 St	6,5J x 16 St	6,5J x 16 LM	6,5J x 16 LM	7J x 17 LM	7J x 17 LM
Rear rim	--	6,5J x 16 St	6,5J x 16 St	6,5J x 16 LM	6,5J x 16 LM	7J x 17 LM	7J x 17 LM
Run flat	--	no	no	no	no	no	no
Wheel offset front / rear	mm / mm	46 / 46	46 / 46	46 / 46	46 / 46	50 / 50	50 / 50
Radiator incl. Heater / Engine oil **	liter / liter	5.5 / 4.2	6 / 4.2	5.5 / 4.2	6 / 4.2	5.5 / 4.2	6 / 4.2
Transmission fluid	--	permanent	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	60 / engine compartement	55 / engine compartement	60 / engine compartement	55 / engine compartement	60 / engine compartement	55 / engine compartement
Alternator	-- / W	150 / 2100	120 / 1680	150 / 2100	120 / 1680	150 / 2100	120 / 1680
EfficientDynamics							
MSA / EPS / IGR	-- / -- / --	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Aerodyn. / fuel-econ. oils	-- / --	/ /	/ /	/ /	/ /	/ /	/ /
ROWI***/ A/C cmpr. cplg. / map-opt. oilo.	-- / -- / --	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
		ZA31, ZA32	ZA31, ZA32	ZB31, ZB32	ZB31, ZB32	ZC31, ZC32	ZC31, ZC32

**** for standard tyres

** exchange quantity

Données techniques.

MINI Countryman (R60).

-for internal use only-		CooperS Countryman -ALL4- N18B16M0 manuel transmission 6	CooperS Countryman -ALL4- N18B16M0 automatic transmission 6	OneD Countryman N47C16K1 manuel transmission 6	CooperD Countryman N47C16U1 manuel transmission 6	CooperD Countryman -ALL4- N47C16U1 manuel transmission 6
Engine type						
Gearbox						
Doors / Seats	--/--	5 / 4	5 / 4	5 / 4	5 / 4	5 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm	4110 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)
Wheelbase / Turning circle	mm / m	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6
Track front / rear	mm / mm	1525 / 1551	1525 / 1551	1534 / 1559	1534 / 1559	1534 / 1559
Overhang front / rear	mm / mm	770 / 745	770 / 745	764 / 738	764 / 738	764 / 738
Ground clearance	mm	149	149	149	149	149
Shoulder room front / rear	mm / mm	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323
Elbow width front / rear	mm / mm	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360
Max. headroom front / rear	mm / mm	1013 / 953	1013 / 953	1013 / 953	1013 / 953	1013 / 953
Luggage volume	m³	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170
Fuel tank capacity	liter	47	47	47	47	47
Curb weight (DIN) / (EC)	Kg / Kg	1380 / 1455	1405 / 1480	1310 / 1385	1310 / 1385	1380 / 1455
Weight distribution	%	40.9	40.2	39.7	39.7	40.6
Gross veh. weight / Payload	Kg / Kg	1840 / 460	1865 / 460	1780 / 470	1780 / 470	1850 / 470
Axle load limit front / rear	Kg / Kg	980 / 895	1000 / 895	995 / 850	985 / 850	1010 / 890
Trailer load braked 12% / 8%	Kg / Kg	750 / 750	1000 / 1000	/	750 / 750	750 / 750
Trailer load unbraked / nose weight	Kg / Kg	500 / 75	500 / 75	/	500 / 75	500 / 75
Gross veh. weight w. trailer	Kg	1915	1940		1855	1925
Rear axle load w. trailer	Kg	997	997		959	999
Roof load	Kg	75	75	75	75	75
Engine type / Cylinder / Valves	--/--/--	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEVD 1722	MEVD 1722	DDE 7.01	DDE 7.01	DDE 7.01
Injection type / Charging type	--/--	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo	CR3 / VNT	CR3 / VNT	CR3 / VNT
Displacement	cm³	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	83.6 / 78	83.6 / 78	83.6 / 78
Engine power / Engine speed	KW (PS) / 1/min	135 (184) / 5500	135 (184) / 5500	66 (90) / 4000	82 (112) / 4000	82 (112) / 4000
Engine torque / Engine speed	Nm / 1/min	/ 1600-5000 (Overboost: 260Nm/1700-4500 11/	/ 1600-5000 (Overboost: 260Nm/1700-4500 11/	215 / 1750-2500	270 / 1750-2250	270 / 1750-2250
Compression rate / Fuel type (Recomm.)	1 / --	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)
Emission classification	--	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G253 TÜ	AW 225K	G253 w TÜ	G253 w TÜ	G253 w TÜ
1st gear / 2nd gear / 3rd gear / 4th gear	--/--/--/--	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159	3.308 / 1.87 / 1.194 / 0.872	3.308 / 1.87 / 1.194 / 0.872	3.308 / 1.87 / 1.194 / 0.872
5th gear / 6th gear / 7th gear / 8th gear	--/--/--/--	0.949 / 0.816 / /	0.852 / 0.672 / /	0.721 / 0.596 / /	0.721 / 0.596 / /	0.721 / 0.596 / /
Rear gear	--	3.231	3.193	3.231	3.231	3.231
Final drive	--	3.706	3.683	3.706	3.706	3.706
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1	rack-and-pinion (EPS)/ 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 307 x 24	disc ventilated / 307 x 24	disc ventilated / 294 x 22	disc ventilated / 294 x 22	disc ventilated / 294 x 22
Rear brake / diameter x thickness	-- / mm	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10
Cx / A / Cx x A	-- / m² / m²	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Top speed (optional)	Kmh	210	205	170	185	180
0-100Kmh	s	7.9	8.3	12.9	10.9	11.6
0-1000m	s	28.4	29	34.8	32.6	33.1
80-120Kmh (4) / 80-120Kmh (5)	s / s	7.2 / 9.4	/	12.5 / 15.9	9.7 / 11.9	10.6 / 12.9
Output per litre	KW/dm³	84.5	84.5	41.3	51.3	51.3
Weight ratio	Kg/KW	10.2	10.4	19.8	16	16.8
KV01 city	L/100Km	8.2	10.3	4.7	4.7	5.3
KV01 highway	L/100Km	5.8	6.2	4.2	4.2	4.7
KV01 combined / Range	L/100Km / km	6.7 / 700	7.7 / 610	4.4 / 1070	4.4 / 1070	4.9 / 960
CO2 combined	g/Km	157	180	115	115	129
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	205/55 R17 91V	205/55 R17 91V	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H
Rear tyre	--	205/55 R17 91V	205/55 R17 91V	205/60 R16 92H	205/60 R16 92H	205/60 R16 92H
Rear rim	--	7J x 17 LM	7J x 17 LM	6,5J x 16 St	6,5J x 16 LM	6,5J x 16 LM
Rear rim	--	7J x 17 LM	7J x 17 LM	6,5J x 16 St	6,5J x 16 LM	6,5J x 16 LM
Run flat	--	yes	yes	no	no	no
Wheel offset front / rear	mm / mm	50 / 50	50 / 50	46 / 46	46 / 46	46 / 46
Radiator incl. Heater / Engine oil **	liter / liter	5.5 / 4.2	6 / 4.2	5.4 / 5.2	5.4 / 5.2	5.4 / 5.2
Transmission fluid	--	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	70 / engine compartement	55 / engine compartement	70 / engine compartement	70 / engine compartement	70 / engine compartement
Alternator	-- / W	150 / 2100	120 / 1680	150 / 2100	150 / 2100	150 / 2100
EfficientDynamics						
MSA / EPS / IGR	--/--/--	/ / /	/ / /	/ / /	/ / /	/ / /
Aerodyn. / fuel-econ. oils	--/--	/ /	/ /	/ /	/ /	/ /
ROWI***/ A/C cmpr. cplg. / map-opt. oil.	--/--/--	/ / /	/ / /	/ / /	/ / /	/ / /
		ZC51, ZC52	ZC51, ZC52	ZD11, ZD12	ZD31, ZD32	ZD51, ZD52

**** for standard tyres

** exchange quantity

Données techniques.

MINI Countryman (R60).

		Cooper Countryman -SA843-	Cooper Countryman -SA843-	CooperS Countryman -SA843-	CooperS Countryman -SA843-	CooperS Countryman -ALL4, SA843-	CooperS Countryman -ALL4, SA843-
		N16B16M0 manuel transmission 6	N16B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6	N18B16M0 manuel transmission 6	N18B16M0 automatic transmission 6
Engine type							
Gearbox							
Doors / Seats	-- / --	5 / 4	5 / 4	5 / 4	5 / 4	5 / 4	5 / 4
Veh. length / width / height (*with antenne)	mm / mm / mm	4097 / 1789 / 1561 (*1579)	4097 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)	4110 / 1789 / 1561 (*1579)
Wheelbase / Turning circle	mm / m	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6	2595 / 11.6
Track front / rear	mm / mm	1534 / 1559	1534 / 1559	1525 / 1551	1525 / 1551	1525 / 1551	1525 / 1551
Overhang front / rear	mm / mm	764 / 738	764 / 738	770 / 745	770 / 745	770 / 745	770 / 745
Ground clearance	mm	149	149	149	149	149	149
Shoulder room front / rear	mm / mm	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323	1341 / 1323
Elbow width front / rear	mm / mm	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360	1378 / 1360
Max. headroom front / rear	mm / mm	1013 / 953	1013 / 953	1013 / 953	1013 / 953	1013 / 953	1013 / 953
Luggage volume	m³	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170	0,350/0,450-1,170
Fuel tank capacity	liter	47	47	47	47	47	47
Curb weight (DIN) / (EC)	Kg / Kg	1265 / 1340	1295 / 1370	1310 / 1385	1335 / 1410	1380 / 1455	1405 / 1480
Weight distribution	%	41.1	40.2	39.7	39	40.9	40.2
Gross veh. weight / Payload	Kg / Kg	1735 / 470	1765 / 470	1780 / 470	1805 / 470	1840 / 460	1865 / 460
Axle load limit front / rear	Kg / Kg	930 / 855	960 / 855	960 / 855	980 / 855	980 / 895	1000 / 895
Trailer load braked 12% / 8%	Kg / Kg	/	1000 / 1000	750 / 750	1000 / 1000	750 / 750	1000 / 1000
Trailer load unbraked / nose weight	Kg / Kg	/	500 / 75	500 / 75	500 / 75	500 / 75	500 / 75
Gross veh. weight w. trailer	Kg		1840	1855	1880	1915	1940
Rear axle load w. trailer	Kg		959	959	959	997	997
Roof load	Kg	75	75	75	75	75	75
Engine type / Cylinder / Valves	-- / -- / --	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4	in line / 4 / 4
Fuel management	--	MEV 1722	MEV 1722	MEVD 1722	MEVD 1722	MEVD 1722	MEVD 1722
Injection type / Charging type	-- / --	SR(VVT) / -	SR(VVT) / -	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo	DI2,VVT / TwinScroll Turbo
Displacement	cm³	1598	1598	1598	1598	1598	1598
Stroke / Bore	mm / mm	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77	85.8 / 77
Engine power / Engine speed	KW (PS) / 1/min	85 (115) / 6000	85 (115) / 6000	120 (163) / 5500	120 (163) / 5500	120 (163) / 5500	120 (163) / 5500
Engine torque / Engine speed	Nm / 1/min	160 / 4250	160 / 4250	1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95))	1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95))	1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95))	1600-5000 (Overboost: 260Nm/1700-4500 1/10.5 / ROZ91-98 (ROZ95))
Compression rate / Fuel type (Recomm.)	1 / --	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	11 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)	10.5 / ROZ91-98 (ROZ95)
Emission classification	--	EU5	EU5	EU5	EU5	EU5	EU5
Gearbox name	--	G255	AW 260K	G253 TÜ	AW 225K	G253 TÜ	AW 225K
1st gear / 2nd gear / 3rd gear / 4th gear	-- / -- / -- / --	3.214 / 1.792 / 1.194 / 0.914	4.148 / 2.37 / 1.556 / 1.155	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159	3.308 / 2.13 / 1.483 / 1.139	4.044 / 2.371 / 1.556 / 1.159
5th gear / 6th gear / 7th gear / 8th gear	-- / -- / -- / --	0.784 / 0.683 / /	0.859 / 0.686 / /	0.949 / 0.816 / /	0.852 / 0.672 / /	0.949 / 0.816 / /	0.852 / 0.672 / /
Rear gear	--	3.143	3.394	3.231	3.193	3.231	3.193
Final drive	--	4.722	4.643	3.706	3.683	3.706	3.683
Steering type / Transmission ratios	-- / :1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1	rack-and-pinion (EPS) / 14.1
Front brake / diameter x thickness	-- / mm	disc ventilated / 294 x 22	disc ventilated / 294 x 22	disc ventilated / 307 x 24	disc ventilated / 307 x 24	disc ventilated / 307 x 24	disc ventilated / 307 x 24
Rear brake / diameter x thickness	-- / mm	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10	disc / 280 x 10
Cx / A / Cx x A	-- / m² / m²	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Top speed (optional)	Kmh	188	180	209	206	204	201
0-100Km/h	s	10.5	11.6	7.6	7.9	7.9	8.3
0-1000m	s	32.2	33.3	28.2	28.5	28.4	29
80-120Km/h (4) / 80-120Km/h (5)	s / s	11.6 / 14.9	/	7.1 / 8.6	/	7.2 / 9.4	/
Output per litre	KW/dm³	56.3	56.3	84.5	84.5	84.5	84.5
Weight ratio	Kg/KW	14.1	14.4	9.7	9.9	10.2	10.4
KV01 city	L/100Km	7.4	9.3	7.5	9.5	8.2	10.3
KV01 highway	L/100Km	5.2	6	5.4	5.7	5.8	6.2
KV01 combined / Range	L/100Km / km	6 / 785	7.2 / 655	6.1 / 770	7.1 / 660	6.7 / 700	7.7 / 610
CO2 combined	g/Km	140	168	143	166	157	180
CO / NOx / HC	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
NMHC / HC+NOx / Particles	g/Km / g/Km / g/Km	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Front tyre	--	205/60 R16 92H	205/60 R16 92H	205/55 R17 91V	205/55 R17 91V	205/55 R17 91V	205/55 R17 91V
Rear tyre	--	205/60 R16 92H	205/60 R16 92H	205/55 R17 91V	205/55 R17 91V	205/55 R17 91V	205/55 R17 91V
Rear rim	--	6,5J x 16 LM	6,5J x 16 LM	7J x 17 LM	7J x 17 LM	7J x 17 LM	7J x 17 LM
Rear rim	--	6,5J x 16 LM	6,5J x 16 LM	7J x 17 LM	7J x 17 LM	7J x 17 LM	7J x 17 LM
Run flat	--	no	no	no	no	yes	yes
Wheel offset front / rear	mm / mm	46 / 46	46 / 46	50 / 50	50 / 50	50 / 50	50 / 50
Radiator incl. Heater / Engine oil **	liter / liter	5.5 / 4.2	6 / 4.2	5.5 / 4.2	6 / 4.2	5.5 / 4.2	6 / 4.2
Transmission fluid	--	permanent	permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah / --	60 / engine compartement	55 / engine compartement	60 / engine compartement	55 / engine compartement	70 / engine compartement	55 / engine compartement
Alternator	-- / W	150 / 2100	120 / 1680	150 / 2100	120 / 1680	150 / 2100	120 / 1680
EfficientDynamics							
MSA / EPS / IGR	-- / -- / --	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
Aerodyn. / fuel-econ. oils	-- / --	/ /	/ /	/ /	/ /	/ /	/ /
ROWI***/ A/C cmpr. cplg. / map-opt. oil.	-- / -- / --	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
		ZB31, ZB32	ZB31, ZB32	ZC31, ZC32	ZC31, ZC32	ZC51, ZC52	ZC51, ZC52

**** for standard tyres

** exchange quantity