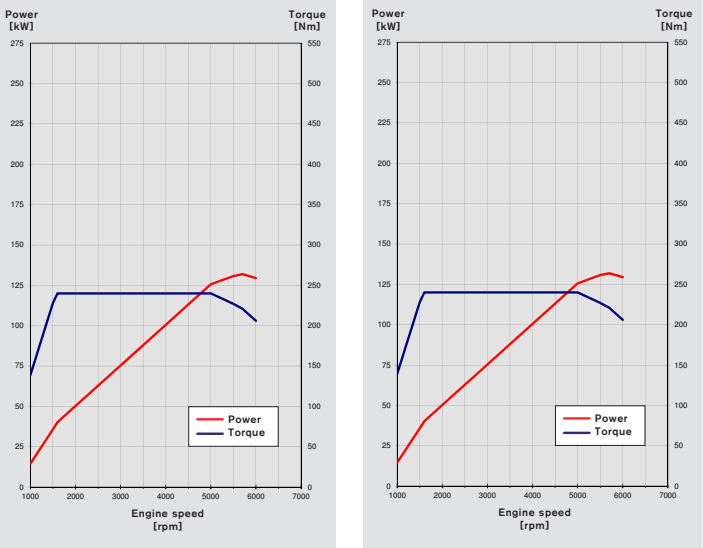


ENGINES		T4 (B4164T)	T4F (B4164T2)
Type		In-line 4-cyl. turbo petrol	In-line 4-cyl. turbo petrol
Configuration		Transverse, front wheel drive	Transverse, front wheel drive
Displacement, cm³		1596	1596
Bore (mm)		79.0	79.0
Stroke (mm)		81.4	81.4
Engine cylinder block material		Aluminium	Aluminium
Cylinderhead material		Aluminium	Aluminium
Compression ratio		10.0:1	10.0:1
Valves, no/cylinder		4	4
Camshafts		2	2
Engine management system		Integrated fuel (SFI)/ignition control systems	Integrated fuel (SFI)/ignition control systems
Ignition sequence		1 - 3 - 4 - 2	1 - 3 - 4 - 2
Engine idling speed, rpm		750	750
Fuel, rec. octane		91–98 RON	E85 & 91–98 RON
Max output, kW (hp)/rpm		132 (180)/5700	132 (180)/5700
Max torque, Nm/rpm		240/1600–5000	240/1600–5000

POWER AND TORQUE →



Manual gearbox/final drive	MMT6 Z3	3.690/2.682	MMT6 Z3	3.690/2.682
Automatic gearbox/final drive	MPS6-7	3.933/2.682	MPS6-7	3.933/2.682
PERFORMANCE				
Gearbox	Manual	Automatic	Manual	Automatic
Acceleration, 0–100 km/h (sec)	8.5	9.2	8.5	9.2
Top speed, km/h	220	220	220	220
Fuel consumption l/100 km (Combined)	5.9	7.1	6.9 (9.3)	7.1 (9.7)
CO ₂ g/km	138	165	159 (153)	165 (159)

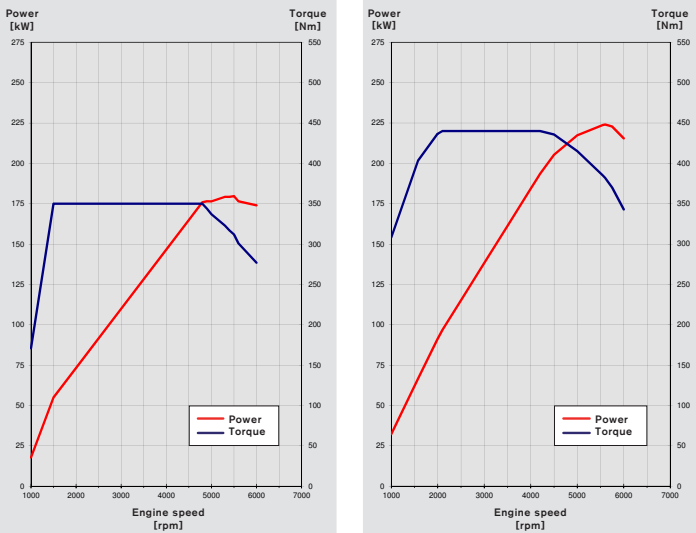
TRANSMISSIONS

6-speed manual and automatic gearbox.
6-speed powershift.
8-speed automatic gearbox.

RATIO	AW TF-80 SC	AW TG-81SC	M66D F2A	M66F FD	MPS6-7	MPS6-4	MMT6 Z3	MMT6 W3
First	4.148	5.250	3.385	3.580	3.818	3.583	3.818	3.583
Second	2.370	3.029	1.905	2.050	2.150	1.952	2.150	1.952
Third	1.556	1.950	1.194	1.270	1.407	1.194	1.423	1.241
Fourth	1.155	1.457	0.838	0.840	1.029	0.842	1.029	0.868
Fifth	0.859	1.221	0.652	0.620	1.188	0.943	1.129	0.943
Sixth	0.686	1.000	0.540	0.510	0.971	0.789	0.943	0.789
Seventh		0.809						
Eighth		0.673						
Reverse	3.394	4.015	3.200	2.833	5.284	4.843	5.443	5.099

ENGINES	T5 (B4204T11)	T6 AWD (B6304T4)
Type	In-line 4-cyl. turbo petrol	In-line 6-cyl .turbo petrol
Configuration	Transverse, front wheel drive	Transverse, all wheel drive
Displacement, cm³	1969	2953
Bore (mm)	82.0	82.0
Stroke (mm)	93.2	93.2
Engine cylinder block material	Aluminium	Aluminium
Cylinderhead material	Aluminium	Aluminium
Compression ratio	10.8:1	9.3:1
Valves, no/cylinder	4	4
Camshafts	2	2
Engine management system	Integrated fuel (SFI)/ignition control systems	Integrated fuel (SFI)/ignition control systems
Ignition sequence	1 - 3 - 4 - 2	1 - 5 - 3 - 6 - 2 - 4
Engine idling speed, rpm	875 - 950	590
Fuel, rec. octane	91-98 RON	91-98 RON
Max output, kW (hp)/rpm	180 (245)/5500	224 (304)/5600
Max torque, Nm/rpm	350/1500-4800	440/2100-4200

POWER AND TORQUE →



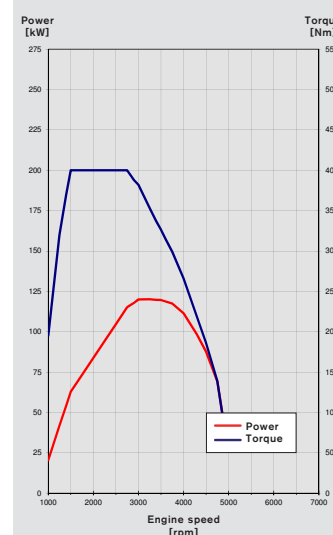
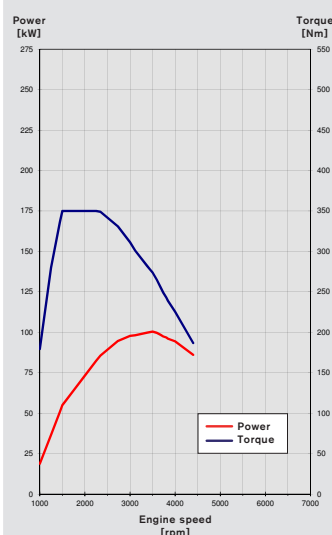
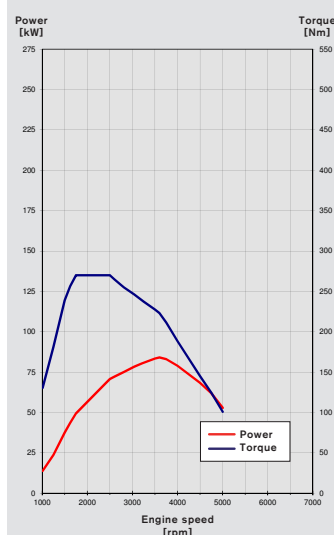
Manual gearbox/final drive			
Automatic gearbox/final drive	AW TG-81SC	2.774	AW TF-80SC 3.329
PERFORMANCE			
Gearbox		Automatic	Automatic
Acceleration, 0-100 km/h (sec)		6.5	6.4
Top speed, km/h		230	250
Fuel consumption l/100 km (Combined)		6.2	9.9
CO ₂ g/km		144	231

CHASSIS

Suspension	front	McPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
	rear	Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
Steering		Power Assisted Rack and Pinion Steering
Turning circle, curb to curb, 225" width		11.2 m
Braking system		Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)
Braking distance, 100-0 km/h		38 m
Brake disc diameter	front	300 mm/316 mm
	rear	302 mm

ENGINES	D2 (D4162T)	D3 (D5204T7)	D4 (D5204T3)
Type	In-line 4-cyl.turbo diesel	In-line 5-cyl. turbo diesel	In-line 5-cyl.turbo diesel
Configuration	Transverse, front wheel drive	Transverse, front wheel drive	Transverse, front wheel drive
Displacement, cm ³	1560	1984	1984
Bore (mm)	75.0	81.0	81.0
Stroke (mm)	88.3	77.0	77.0
Engine cylinder block material	Aluminium	Aluminium	Aluminium
Cylinderhead material	Aluminium	Aluminium	Aluminium
Compression ratio	16.0:1	16.5:1	16.5:1
Valves, no/cylinder	2	4	4
Camshafts	1	2	2
Engine management system	Electronically controlled common rail direct injection	Electronically controlled common rail direct injection	Electronically controlled common rail direct injection
Ignition sequence	1 - 3 - 4 - 2	1 - 2 - 4 - 5 - 3	1 - 2 - 4 - 5 - 3
Engine idling speed, rpm	790	700	700
Fuel, rec. octane	Cetane Number: Min 48	Cetane Number: Min 48	Cetane Number: Min 48
Max output, kW (hp)/rpm	84 (115)/3600	100 (136)/3500	120 (163)/3500
Max torque, Nm/rpm	270/1750–2500	350/1500–2250	400/1500–2750

POWER AND TORQUE →



Manual gearbox/final drive	MMT6 W3	4.063/2.955	M66D F2A	3.770	M66D	3.770
Automatic gearbox/final drive	MPS6-4	3.933/2.682	AW TF-80SC	3.075	AW TF-80SC	3.075
PERFORMANCE						
Gearbox	Manual	Automatic	Manual	Automatic (Tire restriction)	Manual	Automatic
Acceleration, 0–100 km/h (sec)	11.5	12.8	10.4	10.4	9.7	9.7
Top speed, km/h	190	185	205	200	215	210
Fuel consumption l/100 km (Combined)	4.5/4.1*	4.5/4.1*	4.3	5.0 (4.9)	4.3	6.0/5.0** (4.9***)
CO ₂ g/km	119/107*	119/109*	114	132 (129)	114	158/132** (129***)

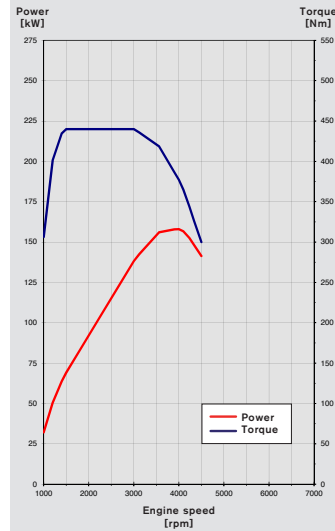
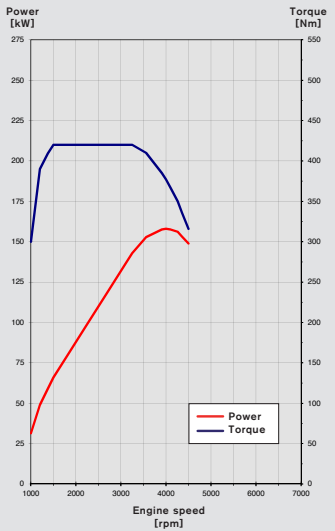
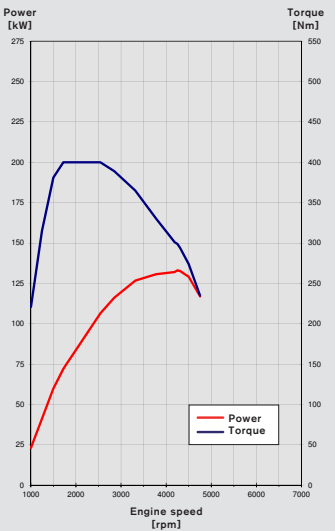
* Restricted offer

* Restricted offer ** With start/stop

*** With start/stop & restricted offer

ENGINES	D4 (D4204T5)	D5 (D5244T11)	D5 (D5244T15)
Type	In-line 4-cyl. turbo diesel	In-line 5-cyl. turbo diesel	In-line 5-cyl. turbo diesel
Configuration	Transverse, front wheel drive	Transverse, front wheel drive	Transverse, front and all wheel drive
Displacement, cm³	1969	2400	2400
Bore (mm)	82.0	81.0	81.0
Stroke (mm)	93.2	93.15	93.15
Engine cylinder block material	Aluminium	Aluminium	Aluminium
Cylinderhead material	Aluminium	Aluminium	Aluminium
Compression ratio	15.8:1	16.5:1	16.5:1
Valves, no/cylinder	4	4	4
Camshafts	2	2	2
Engine management system	Electronically controlled common rail direct injection	Electronically controlled common rail direct injection	Electronically controlled common rail direct injection
Ignition sequence	1 - 3 - 4 - 2	1 - 2 - 4 - 5 - 3	1 - 2 - 4 - 5 - 3
Engine idling speed, rpm	825	740	700
Fuel, rec. octane	Cetane Number: Min 48	Cetane Number: Min 48	Cetane Number: Min 48
Max output, kW (hp)/rpm	133 (181)/4250	158 (215)/4000	158 (215)/4000
Max torque, Nm/rpm	400/1750–2500	420/1500–3250	440/1500–3000

POWER AND TORQUE →



Manual gearbox/final drive	M66F FD	3.770	M66D F2A	3.770	
Automatic gearbox/final drive	AW TG-81SC	2.666			AW TF-80SC FWD/AWD 3.200/3.329
PERFORMANCE					
Gearbox	Manual	Automatic	Manual		Automatic FWD Automatic AWD
Acceleration, 0–100 km/h (sec)	8.4	8.4	7.6		7.8 7.8
Top speed, km/h	225	225	230		225 225
Fuel consumption l/100 km (Combined)	4.0 (3.9*)	4.5 (4.3*)	4.6		6.1 5.9
CO ₂ g/km	104 (102*)	117 (113*)	120		159 158

* Restricted offer

MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)	
Length	485.4
Width (without mirrors)	186.1
Height (including shark fin)	149.3
Wheelbase	283.5
Track, front, (16"/17")	158.8/157.8
Track, rear, (16"/17")	158.5/157.5
Ground clearance, curb Std / Low sport	15.1/13.0

WEIGHTS/MISCELLANEOUS	
Curb weight, kg (min-max, depending on setup)	1629-1817
Fuel tank, l	70
Max. trailer weight, kg	1300-2000
Max roof load, kg	100
Drag coefficient, Cd	0.29

INTERIOR MEASUREMENTS (CM)	
Headroom without sunroof (front/rear)	985/973
Headroom with sunroof (front/rear)	959/972
Headroom maximum, without sunroof (front)	101.0
Passenger compartment width at shoulder height (front/rear)	145.7/143.1
Leg room (front/rear)	106.4/89.0
Cargo volume, including under floor storage (ISO V210)	480
Cargo length at floor from the back of front seatback	192.7
Cargo length at floor from the back of the rear seatback	109.4
Cargo floor height to ground	54.6
Rear opening height (car center line)	87.6
Width of luggage compartment between wheelhouses	113.0

