

ENGINES

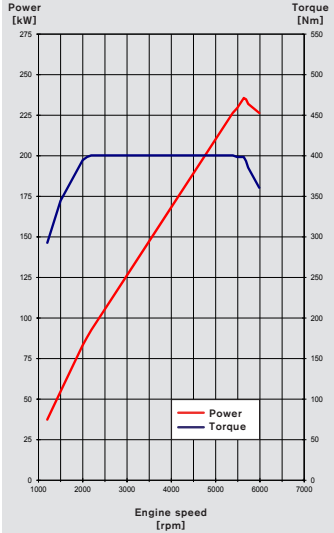
Type
Configuration
Displacement, cm³
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinder head material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm
Max torque, Nm/rpm

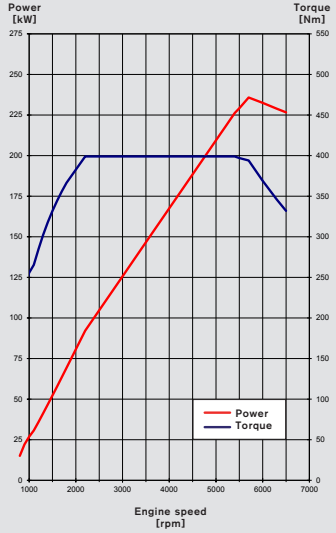
POWER AND TORQUE →

Manual gearbox/final drive
Automatic gearbox/final drive
PERFORMANCE
Gearbox
Acceleration, 0–100 km/h (sec)
Top speed, km/h
Fuel consumption l/100 km (Combined)
CO ₂ g/km

TRANSMISSIONS

Battery type
Battery content, total amount of energy (kwh)
Battery charging time*, at 16A/10A/6A fuse (hours) 240V
Range (Km) (NEDC for hybrids)
Electrical motor max power (kW/rps)
Electrical motor max torque (Nm/rps)
Driveline max power (hp)
Driveline max power (kW)
Driveline max torque (Nm)
Battery placement

T8 AWD (B4204T35)	
In-line 4-cyl. supercharged and turbocharged	
Transverse, front wheel drive, rear electric motor	
1969	
82.0	
93.2	
Aluminium	
Aluminium	
10.3:1	
4	
2	
Integrated fuel (SFI)/ignition control systems	
1 - 3 - 4 - 2	
850 ± 100	
91–98 RON	
235 (320)/5700	
400/2200–5400	
	
-	
AW TG-81SC	n/a
	Automatic
	n/a
	n/a
	1.9
	44
Lithium-ion battery	
9.2	
2.5/3.5/6.0	
>45 km**	
65/117	
240/0–50	
407 (320 + 87)	
300 (235*** + 65)	
640 (400*** + 240)	
Centrally in the tunnel of the car	
*) Time pending on e.g. ambient temp	
**) Pure electrical range according to NEDC cycle range	
***) In "Hybrid"-, Power*- and "EL-AWD"-mode	

T6 AWD (B4204T27)	
In-line 4-cyl. supercharged and turbocharged	
Transverse, all wheel drive	
1969	
82.0	
93.2	
Aluminium	
Aluminium	
10.3:1	
4	
2	
Integrated fuel (SFI)/ignition control systems	
1 - 3 - 4 - 2	
850 ± 100	
91–98 RON	
235 (320)/5700	
400/2200–5400	
	
-	
AW TG-81SC	3.200
	Automatic
	5.8
	n/a
	7.3
	169

TRANSMISSIONS

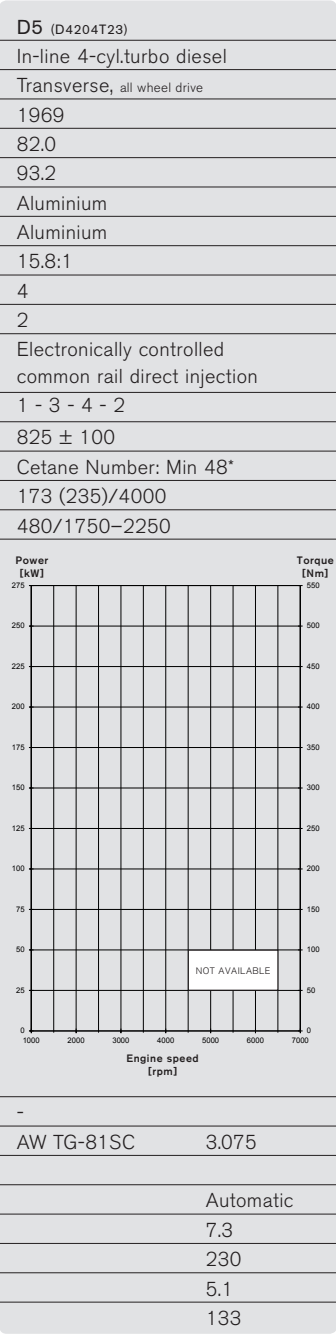
6-speed manual gearbox.		
8-speed automatic gearbox.		
RATIO	AW TG-81SC	M66F
First	5.250	3.583
Second	3.029	2.050
Third	1.950	1.267
Fourth	1.457	0.838
Fifth	1.221	0.617
Sixth	1.000	0.510
Seventh	0.809	-
Eighth	0.673	-
Reverse	4.015	2.833

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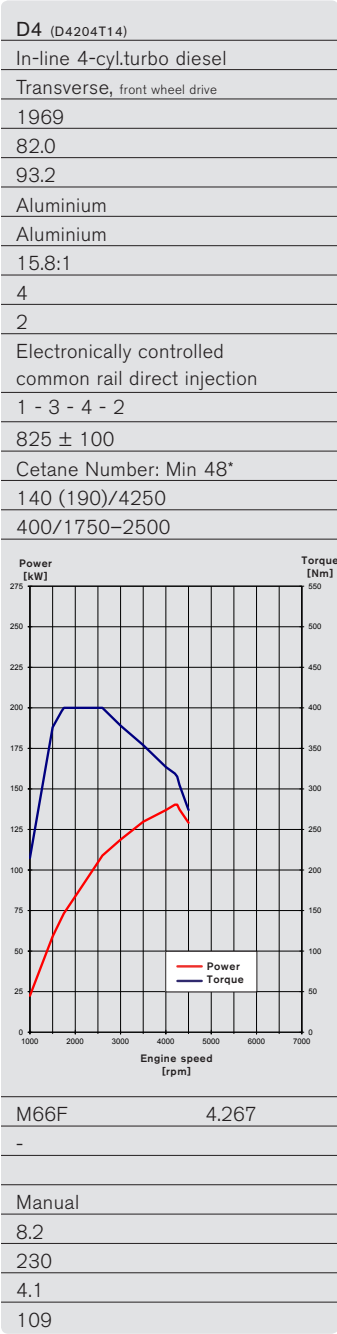
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*) Maximum biodiesel (RME) content 7%



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CHASSIS

Suspension	front	Double Wishbone Suspension, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar.
	rear	Integral Axle with Transverse Composite Leaf Spring, Hydraulic Shock Absorbers, Stabilizer Bar. Optional Air Suspension
Steering	Power Assisted Rack and Pinion Steering	
Turning circle, curb to curb (m)	11.4–11.8	
Braking system	Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)	
Braking distance, 100–0 km/h	35 m	
Brake disc diameter	front	296 mm/322 mm/345 mm (Brake disc; 16",17",18")
	rear	302 mm/320 mm (Brake disc; 16",17")

MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)

Length	496.3
Width (door mouldings)	189.0
Width (Incl mirrors, outh edge)	201.9
Height (including shark fin)	144.3
Wheelbase	294.1
Overhang (Front/Rear)	87.3/114.9
Track, front, (16"/17"+18"/19"+20"/21")	163.8/162.8/161.7/162.3
Track, rear, (16"/17"+18"/19"+20"/21")	163.9/162.9/161.8/162.4
Ground clearance, curb	15.2

WEIGHTS/MISCELLANEOUS

Curb weight, kg (min–max, depending on setup)	1800–2150
Fuel tank, l (FWD/AWD/B4204T35)	55/60/50
Max. trailer weight, kg	1800–2200*
Max roof load, kg	100
Drag coefficient, Cd	0.28–0.29

* TOWKIT required, otherwise 1800 kg

INTERIOR MEASUREMENTS (CM)

Headroom without sunroof (front/rear) (H61-1/H61-2)	98.4/96.1
Headroom maximum, without sunroof (front) (H62-1)	102.7
Passenger compartment width at shoulder height (front/rear) (W3-1/W3-2)	146.0/142.0
Leg room (front/rear) (L34/L51-2)	107.1/91.1
Cargo volume, including under floor storage (V210-2) (litres)	500
Cargo length at floor from the back of front seatback (L212-1)	197.8
Cargo length at floor from the back of the rear seatback (L212-2)	114.9
Liftover height (H196)	67.2
Width of luggage compartment between wheelhouses (W202)	87.1-102.4

