

ENGINES

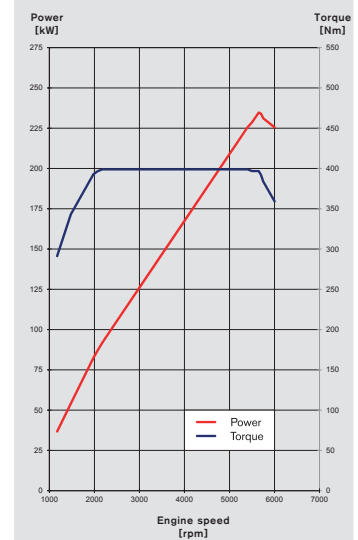
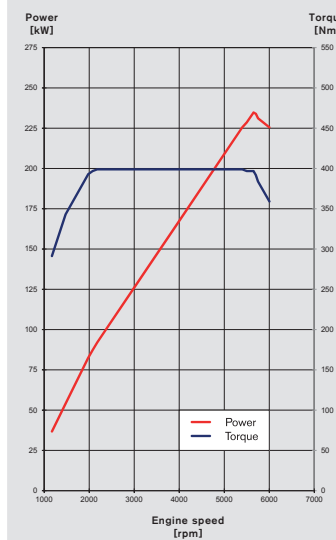
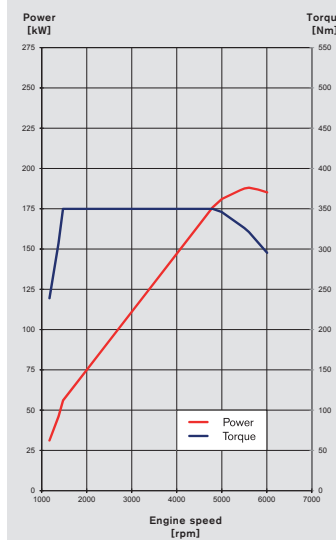
Type
Configuration
Displacement, cm ³
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinder head material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm
Max torque, Nm/rpm

T5 AWD (B4204T23)
In-line 4-cyl. turbocharged
Transverse, all wheel drive
1969
82.0
93.2
Aluminium
Aluminium
10.8:1
4
2
Gasoline direct injection
1 - 3 - 4 - 2
850 ± 100
95-98 RON
187 (254)/5500
350/1500-4800

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
Gasoline direct injection
1 - 3 - 4 - 2
850 ± 100
95-98 RON
235 (320)/5700
400/2200-5400

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
Gasoline direct injection
1 - 3 - 4 - 2
850 ± 100
95-98 RON
235 (320)/5700
400/2200-5400

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

-	
AW TG-81SC	3.329
Automatic	
6.8	
220	
7.3 (7.2 ^{**})	
167 (165 ^{**})	

-	
AW TG-81SC	3.329
Automatic	
5.9	
230	
7.7	
176	

-	
AW TG-81SD	3.329
Automatic	
5.3	
230	
2.1	
49	

** Restricted offer

Battery type

Battery content, total amount of energy (kwh)
Battery charging time*, at 16A/10A/6A fuse (hours)
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

Lithium-ion battery
10.4
3.0/4.0/7.0
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
^{**} Only electric driving according to EU regulation for PHEV (OVC HEV)
^{***} In "Hybrid", Power- and "EL-AWD"-mode

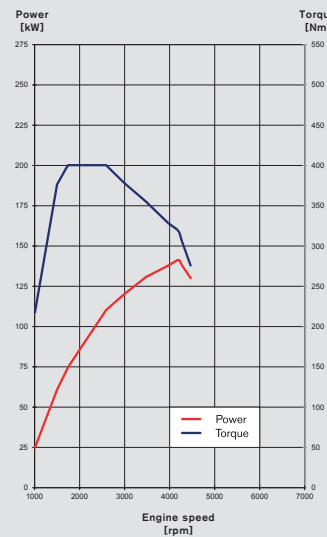
ENGINES

Type
Configuration
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Stroke (mm)
Engine cylinder block material
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Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel
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

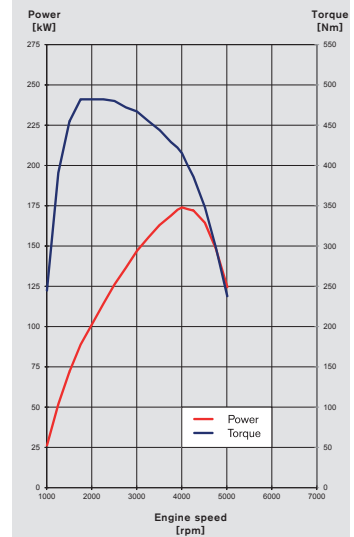
D4 AWD (D4204T14)
In-line 4-cyl. twin turbo diesel
Transverse, all wheel drive
1969
82.0
93.2
Aluminium
Aluminium
15.8:1
4
2
i-Art common rail direct injection
1 - 3 - 4 - 2
825 ± 150
Diesel*
140 (190)/4250
400/1750–2500



-
AW TG-81SC 3.329
Automatic
8.4
205
5.2 (5.1**)
136 (133**)

* According to EN590
Maximum biodiesel (FAME) content 7%
** Restricted offer

D5 AWD (D4204T23)
In-line 4-cyl. twin turbo diesel
Transverse, all wheel drive
1969
82.0
93.2
Aluminium
Aluminium
15.8:1
4
2
i-Art common rail direct injection
1 - 3 - 4 - 2
825 ± 150
Diesel*
173 (235)/4000
480/1750–2250



-
AW TG-81SC 3.329
Automatic
7.2
220
5.5
144

* According to EN590
Maximum biodiesel (FAME) content 7%

TRANSMISSIONS

8-speed automatic gearbox.

RATIO	AW TG-81SC	AW TG-81SD
First	5.250	5.250
Second	3.029	3.029
Third	1.950	1.950
Fourth	1.457	1.457
Fifth	1.221	1.221
Sixth	1.000	1.000
Seventh	0.809	0.809
Eighth	0.673	0.673
Reverse	4.015	4.015

MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)

Length	468.8
Width (mirrors folded)	199.9
Width (incl. mirrors)	211.7
Height (incl. shark fin)	165.8
Wheelbase	286.5
Track, front, (Rim size: 17"-19" / 20" / 21" / 22")	165.3/164.9/165.5/166.8
Track, rear, (Rim size: 17"-19" / 20" / 21" / 22")	165.7/165.3/165.9/167.3
Ground clearance	21.6

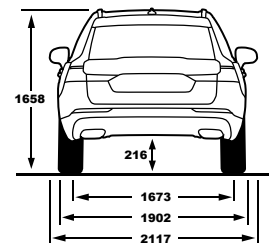
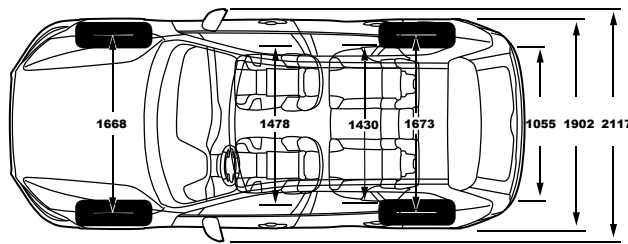
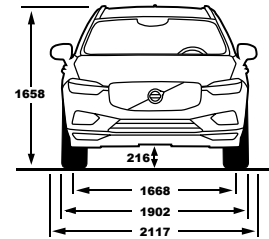
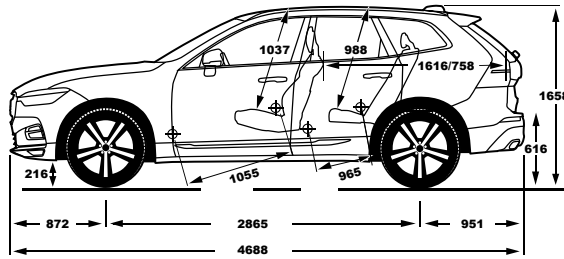
WEIGHTS/MISCELLANEOUS

Weight, kg (min-max, depending on setup)	2081 - 2349
Fuel tank, l (T8/T6 & D5, all US & CDN/D4&T5)	50/71/60
Max. trailer weight, kg	2400*
Max roof load, kg	100
Approach angle (degr.)	23.1
Breakover angle (degr.)	20.8
Departure angle (degr.)	25.5
Drag coefficient, Cd	0.32

* T8 AWD, 2100 KG

INTERIOR MEASUREMENTS (CM)

Headroom without panorama roof (front/rear) (H61-1/H61-2)	99.4/98.8
Headroom with panorama roof (front/rear) (H61-1 SR/H61-2 SR)	96.6/96.6
Headroom maximum, without sunroof (front) (H62-1)	103.7
Passenger compartment width at shoulder height (front/rear) (W3-1/W3-2)	147.8/143.0
Leg room (front/rear) (L34/L51-2)	105.5/96.5
Cargo volume, including under floor storage (ISO V211) (litres)	505
Cargo length from the first seatback to the tailgate measured at: - the height of the floor covering (L202-1)	174.6
Cargo length from the second seatback to the tailgate measured at: - the height of the floor covering (L202-2)	96.0
Cargo height (rear wheel center and car center line) (H201)	77.6
Rear opening height (car center line) (H202)	77.6
Width of luggage compartment between wheelhouses (W201)	105.5



CHASSIS

Suspension	front	Double Wishbone Suspension, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar, Optional Air Suspension and Active shock absorbers
	rear	Integral Axle with Transverse Composite Leaf Spring, Hydraulic Shock Absorbers, Stabilizer Bar, Optional Air Suspension and Active shock absorbers
Steering		Electric Power Assisted Rack and Pinion Steering
Turning circle, (curb to curb)		11.4 m
Braking system		Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)
Braking distance, 100-0 km/h		36 m
Brake disc diameter	front	322 mm / 345 mm (brake disc; 17"/18")
	rear	302 mm / 320 mm (brake disc; 16"/17")