

Volvo V60 Cross Country

ENGINES

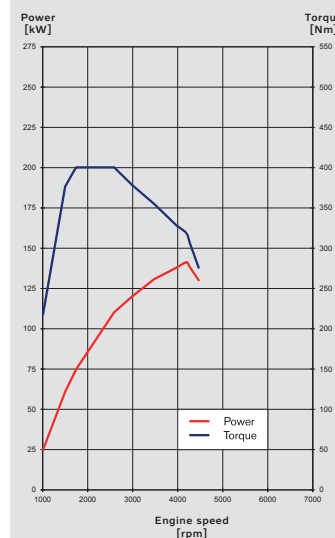
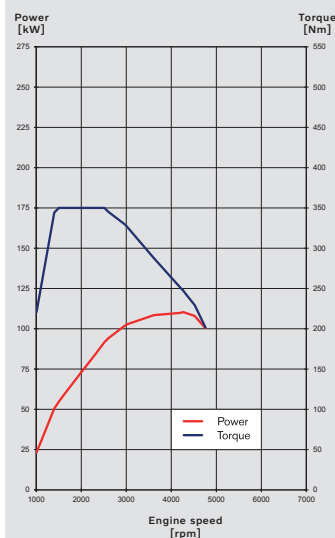
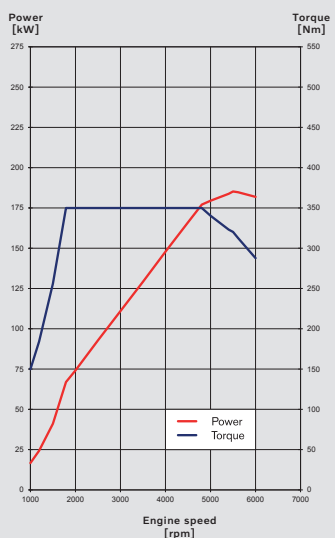
Type
Configuration
Displacement, cm ³
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinder head material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management systems
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm
Max torque, Nm/rpm

T5 AWD (B4204T26)
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
875 ± 50
95-98 RON
184 (250)/5500
350/1800-4800

D3 AWD (D4204T4)
In-line 4-cyl. turbocharged
Transverse, all wheel drive
1969
82.0
93.2
Aluminium
Aluminium
15.8:1
4
2
i-Art common rail direct injections
1 - 3 - 4 - 2
825±150
Diesel*
110 (150)/4250
350/1500-2500

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 injections
1 - 3 - 4 - 2
825±150
Diesel*
140 (190)/4250
400/1750-2500

POWER AND TORQUE →



Manual gearbox/final drive
Automatic gearbox/final drive
PERFORMANCE
Gearbox
Acceleration, 0-100 km/h (sec)
Top speed, km/h

—	
AW TG-81 SC	3.200
Automatic	
6.8	
230	

—	
AW TG-81 SC	3.075
Automatic	
9.9	
195	

—	
AW TG-81 SC	3.075
Automatic	
8.2	
210	

FUEL CONSUMPTION (EU)
l/100 km / CO ₂ g/km
Tyre class A Combined *1
Tyre class C Combined *1
WLTP Combined l/100 km / CO ₂ g/km

7.3/166
7.7/175
7.8-8.7 / 178-198

5.1/135
5.4/143
5.9-6.6 / 155-173

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5.4/143
5.9-6.6 / 155-173

*1 NEDC figures correlated from WLTP based testing

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

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MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)

Length	478.4
Width (body width)	185.0
Width (mirrors folded)	191.6
Width (incl mirrors, outer edge)	204.0
Height	149.9
Wheelbase	287.5
Track, front, (18" / 19" / 20")	164.9 / 164.0 / 163.6
Track, rear, (18" / 19" / 20")	163.3 / 162.5 / 162.1
Ground clearance, curb	21.0

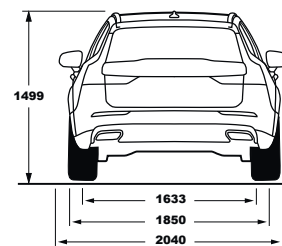
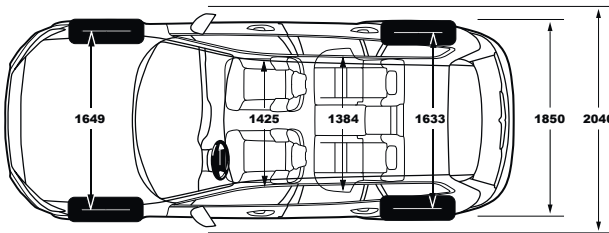
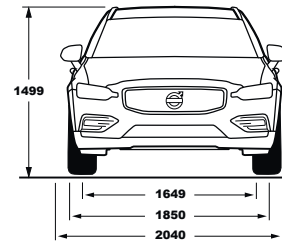
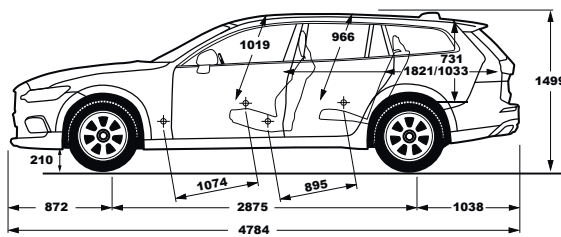
WEIGHTS/MISCELLANEOUS

Weight, kg	1815–1867
Fuel tank, l	60
SCR tank, l * ¹	11.5
Max. trailer weight, kg	1800–2000
Max roof load, kg	75
Drag coefficient, Cd	0.33

*¹ Market codes; D4204T4 19
D4204T14 10, 14, 15, 19, 26

INTERIOR MEASUREMENTS (CM)

Headroom without sunroof (front/rear) (H61-1/H61-2)	97.6 / 96.6
Headroom with sunroof (front/rear) (H61-1 SR/H61-2 SR)	94.9 / 96.7
Headroom maximum, without sunroof (front) (H62-1)	101.9
Headroom maximum, with sunroof (front) (H62-1 SR)	99.4
Passenger compartment width at shoulder height (front/rear) (W3-1/W3-2)	142.5 / 138.4
Leg room (front/rear) (L34/L51-2)	107.4 / 89.5
Cargo volume, including under floor storage (V211-2) (litres)	529
Luggage volume, including under floor storages, litres (V211-1/ V214-1)	898 / 1441
Cargo height (rear wheel center and car center line) (H201)	73.1
Rear opening height (car center line) (H202)	64.4
Width of luggage compartment between wheelhouses (W202)	103.8



TRANSMISSIONS

8-speed automatic gearbox

Ratio	AWTG-81SC
First	5.250
Second	3.029
Third	1.950
Fourth	1.457
Fifth	1.221
Sixth	1.000
Seventh	0.809
Eighth	0.673
Reverse	4.015

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
Steering		Electric Power Assisted Rack and Pinion Steering
Turning circle, curb to curb		11.3 m
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	322 mm / 345 mm (brake disc; 17", 18")
	rear	302 mm / 320 mm (brake disc; 16", 17")