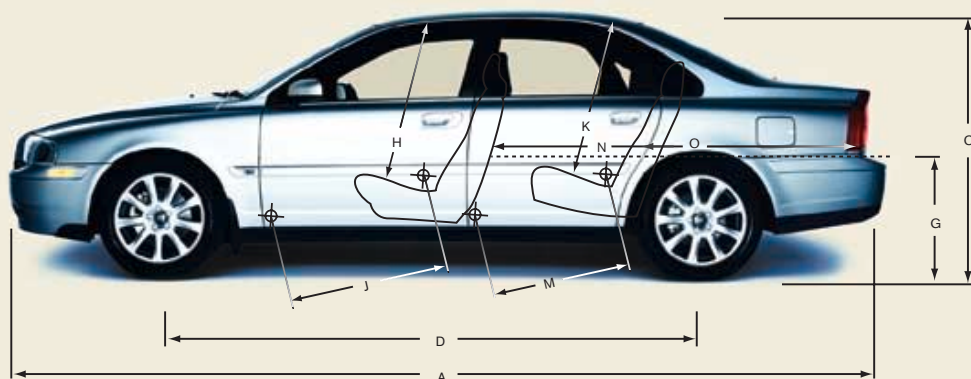


ENGINE	2.0T	2.4 (140 bhp)	2.4 (170 bhp)	2.5T	D5	2.9	T6	2.4 Bi-fuel LPG ⁽ⁱ⁾ Petrol		2.4 Bi-fuel CNG ⁽ⁱⁱ⁾ Petrol	
Configuration	Transverse 20 valve	Transverse 20 valve	Transverse 20 valve	Transverse 20 valve	Transverse 20 valve	Transverse 24 valve	Transverse 24 valve	Transverse 20 valve		Transverse 20 valve	
Cylinders	5	5	5	5	5	6	6	5		5	
Engine capacity, cc	1984	2435	2435	2521	2401	2922	2922	2435		2435	
Bore x Stroke, mm	81 x 77	83 x 90	83 x 90	83 x 93	81 x 93	83 x 90	83 x 90	83 x 90		83 x 90	
Max. output ECE, bhp/kw/rpm	180 132 5300	140 103 4500	170 125 5900	210 154 5000	163 120 4000	196 144 5200	272 200 5200	140 103 5100	140 103 4500	140 103 5800	140 103 4500
Max. torque ECE, Nm/rpm	240 2200–5300	220 3750	230 4500	320 1500–4500	340 1750–3000	280 3900	380 1800–5000	214 4500	220 3750	192 4500	220 3750
Octane rating	95 ^(v) RON unleaded (min.91)	95 ^(v) RON unleaded (min.91)	95 ^(v) RON unleaded (min.91)	95 ^(v) RON unleaded (min.91)	Diesel	95 ^(v) RON unleaded (min.91)	95 ^(v) RON unleaded (min.91)	LPG ⁽ⁱ⁾	95 RON unleaded (min.91)	CNG ⁽ⁱⁱ⁾	95 RON unleaded (min.91)
Fuel system	Multipoint fuel injection	Multipoint fuel injection	Multipoint fuel injection	Multipoint fuel injection	Multipoint direct fuel injection	Multipoint fuel injection	Multipoint direct fuel injection	Multipoint fuel injection		Multipoint fuel injection	
Compression ratio	9.5:1	10.3:1	10.3:1	9.0:1	18.0:1	10.5:1	8.5:1	10.3:1		10.3:1	



PERFORMANCE		2.0T	2.4 (140 bhp)	2.4 (170 bhp)	2.5T	D5	2.9 ^(viii)	T6 ^(viii)	2.4 Bi-fuel LPG ⁽ⁱ⁾ Petrol		2.4 Bi-fuel CNG ⁽ⁱⁱ⁾ Petrol	
Top speed (mph) (2.9 & T6 – Geartronic)	Man	140	127	137	146	130			127	127	127	127
	Auto	134	124	134	140	130	140	155	124	124	124	124
Acceleration 0-62mph (sec)	Man	9.1	10.5	9.0	7.3	9.8			10.6	10.5	11.0	10.5
	Auto	9.8	11.4	9.9	7.7	10.2	8.9	7.2	11.5	11.4	11.9	11.4

FUEL CONSUMPTION ^(iii, iv)		2.0T	2.4 (140 bhp)	2.4 (170 bhp)	2.5T	D5	2.9 ^(viii)	T6 ^(viii)	2.4 Bi-fuel LPG ⁽ⁱ⁾ Petrol		2.4 Bi-fuel CNG ⁽ⁱⁱ⁾ Petrol	
Urban	Man mpg (l/100km)	21.4 (13.2)	22.4 (12.6)	22.4 (12.6)	21.7 (13.0)	31.4 (9.0)			17.5 (16.1)	22.8 (12.4)	22.1 (12.8)	22.1 (12.8)
	Auto mpg (l/100km)	18.8 (15.0)	20.6 (13.7)	20.3 (13.9)	19.8 (14.3)	25.9 (10.9)	18.7 (15.1)	17.3 (16.3)	15.1 (18.7)	19.9 (14.2)	18.7 (15.1)	19.0 (14.9)
Extra urban	Man mpg (l/100km)	39.2 (7.2)	40.9 (6.9)	39.8 (7.1)	39.8 (7.1)	55.4 (5.1)			31.7 (8.9)	40.9 (6.9)	39.8 (7.1)	39.8 (7.1)
	Auto mpg (l/100km)	36.2 (7.8)	38.2 (7.4)	38.2 (7.4)	37.7 (7.5)	46.3 (6.1)	34.0 (8.3)	33.6 (8.4)	28.0 (10.1)	37.2 (7.6)	35.8 (7.9)	37.2 (7.6)
Combined	Man mpg (l/100km)	30.1 (9.4)	31.4 (9.0)	31.0 (9.1)	30.4 (9.3)	43.5 (6.5)			24.4 (11.6)	31.7 (8.9)	30.7 (9.2)	30.7 (9.2)
	Auto mpg (l/100km)	27.2 (10.4)	29.1 (9.7)	28.8 (9.8)	28.2 (10.0)	36.2 (7.8)	26.2 (10.8)	25.0 (11.3)	21.2 (13.3)	28.2 (10.0)	26.9 (10.5)	28.0 (10.1)
CO ₂ g/km	Man	223	215	217	222	172			187	213	164	219
	Auto	246	232	235	239	207	259	272	215	240	187	246
VED (Vehicle Excise Duty) Band	Man	D	D	D	D	C			D		B	
	Auto	D	D	D	D	D	D	D	D		D	

INSURANCE GROUPS	2.0T	2.4 (140 bhp)	2.4 (170 bhp)	2.5T	D5	2.9	T6	2.4 Bi-fuel LPG ⁽ⁱ⁾	2.4 Bi-fuel CNG ⁽ⁱⁱ⁾
Volvo S80	14 (S) 15 (SE)	14	14	15 (S) 16 (SE)	13 Exec 15	15	16	14	14

WEIGHTS	2.0T	2.4 (140 bhp)	2.4 (170 bhp)	2.5T	D5	2.9	T6	2.4 Bi-fuel LPG ⁽ⁱ⁾	2.4 Bi-fuel CNG ⁽ⁱⁱ⁾
Min. kerb weight, kg (actual kerb weight dependent on spec.)	1539	1465	1465	1539	1535	1584	1626	1520	1539
Max. possible towing weight braked, kg	1800/1600 (Auto)	1800	1800	1800	1800	1800	1800	1800	1800
Max. towing weight unbraked approx, kg ^(vi)	750	750	750	750	750	750	750	750	750
Max. total weight, kg	2140	2140	2140	2140	2140	2140	2140	2140	2140
Max. roof load, kg	100	100	100	100	100	100	100	100	100
Max. payload, kg (dependent on spec.)	601	675	675	601	605	556	514	620	601

EXTERIOR (mm)		INTERIOR (mm)	
A Overall length	4822	H Front seat max. headroom ^(vii)	988
B Overall width (exc. wing mirrors)	1832	I Front seats width	1472
C Unladen height	1452	J Front seat max. legroom ^(vii)	1072
D Wheelbase length	2791	K Rear seat max. headroom ^(vii)	956
E Front track width	1570	L Rear seats width	1446
F Rear track width	1548	M Rear seat max. legroom	911
G Rear load height (672 Bi-fuel)	661	N Load length luggage 2 seat mode	1924
		O Load length luggage 5 seat mode	1108



TRANSMISSION	All models	
Manual	5	
Automatic	5	
Geartronic	4 (2.9 & T6 only)	

POWER STEERING SYSTEM	All models
(rack & pinion) Turning circle, m (ft) 205-235 section tyres	10.9 – 12.0 (35'8" – 39'0")

BRAKES	2.0T, 2.4, D5, 2.4 Bi-fuel	2.5T, 2.9, T6
Full load stopping distance 62-0 mph, m (ft)	42 (138)	42 (138)
Disc diameter mm, front	286 Ventilated	305 Ventilated
Disc diameter mm, rear	288	288

LUGGAGE COMPARTMENT	All models
Volume, litres (cu.ft)	407 (14.4)
Volume, rear seats down, litres (cu.ft)	902 (31.9)

PERFORMANCE	All models
Drag co-efficient	0.28

FUEL TANK	S80	S80 Bi-fuel
Volume, litres (gallons)	70 (15.4)	50 (11.0) LPG ⁽ⁱ⁾
2.4 (140 bhp), 2.4 (170 bhp), D5		29 (6.4) Petrol
Volume, litres (gallons)	80 (17.6)	23 Nm ³ CNG ⁽ⁱⁱ⁾ (Slow Fill)
2.0T, 2.5T, 2.9, T6		29 (6.4) Petrol

- (i) Liquefied Petroleum Gas.
- (ii) Compressed Natural Gas.
- (iii) These results do not express or imply any guarantee of the fuel consumption of a particular car as there are inevitable differences between individual cars of the same model. Additionally driving style, traffic conditions, as well as the age and mileage and standard of maintenance will affect a car's fuel consumption.
- (iv) The Urban fuel consumption figure is based on typical city driving, including starting the car from cold. The Extra Urban figure is based on typical motorway driving and cruising. The Combined figure averages the consumption across both cycles.
- (v) For best performance and lowest fuel consumption 98 RON is recommended. 95 RON can be used for normal driving.
- (vi) Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750 kg.
- (vii) Figure quoted without sunroof.
- (viii) 2.9 and T6 only available with Geartronic.

Notes
All weights for any specific vehicle will vary according to standard and optional equipment fitted.
A weighbridge must be used to determine specific weights.
Data valid for manual transmission unless specified.
All measurements in mm.

NB Some of the information in this price list may not be correct due to product changes which may have occurred since it was printed. Some of the equipment described or shown may now be available only at extra cost. Before ordering, please ask your Volvo dealer for the latest information. The manufacturer reserves the right to make changes at any time, without notice, to prices, colour, materials, specifications and models.

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