

VOLVO
C70



VOLVO

TECHNICAL SPECIFICATION

ENGINE	2.5 T		T5	
Configuration	Transverse - 20 valve		Transverse - 20 valve	
Cylinders	5		5	
Engine capacity, cc	2435		2319	
Bore x stroke, mm	83 x 90		81 x 90	
Max. output ECE, kw/bhp/rpm	193/142/5100		240/176/5100	
Max. torque ECE, Nm/rpm	270/1800-5100		330/2700-5100	
Octane rating	95 (min. 91)		95 (min. 91)	
Fuel system	Multipoint Fuel Injection		Multipoint Fuel Injection	
Exhaust system	Catalytic converter with Lambda sond		Catalytic converter with Lambda sond	
Compression ratio	9.0:1		8.5:1	
Alternator output, amp/hr (auto or fitted with A/C)	80(100)		80000)	

TRANSMISSION	Man 5 Speed	Auto 4 Speed	Man 5 Speed	Auto 4 Speed
Mph/1000 rpm	25.7	28.7	25.7	28.7

POWER STEERING SYSTEM (rack and pinion)	2.5 T	T5
Turning circle, m (ft)	11.7 (38' 4")	11.7 (38' 4")

PERFORMANCE	Man	Auto	Man	Auto
Top speed, mph	143	140	155	149
Acceleration 0-62 mph, sec	7.8	8.2	6.9	7.2
Drag co-efficient	0.29	0.29	0.29	0.29

BRAKES			
Disc diameter, mm	front	280 ventilated	302 ventilated
	rear	295 ventilated	295 ventilated

FUEL CONSUMPTION	Man	Auto	Man	Auto
Mpg (1/100 km)**				
Urban	18.5 (15.3)	17.2 (16.4)	17.3 (16.3)	16.5 (17.1)
Extra Urban	34.9 (8.1)	32.1 (8.8)	33.6 (8.4)	32.5 (8.7)
COMBINED	26.4 (10.7)	24.6 (11.5)	25.0 (11.3)	24.1 (11.7)

Fuel Tank Volume, litres (gallons) is 68 (15)

Warranty: 12-month international warranty without mileage limitation.

N.B. Some of the information in this brochure may be incorrect 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.

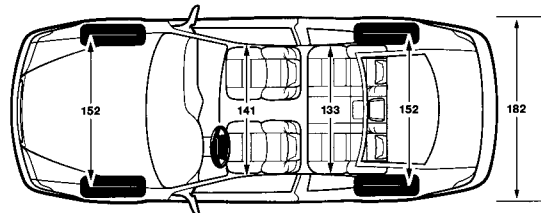
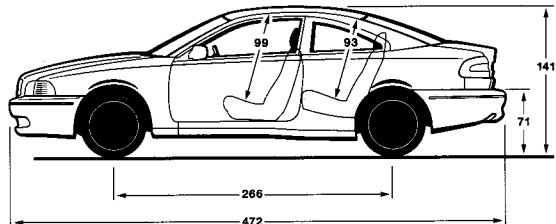
ENGINE	2.5 T	T5
INSURANCE GROUPS		
Volvo C70	15	16
GT	16	17

WEIGHTS	2.5 T	T5
Min. kerb weight, kg (actual kerb weight dependent on spec.)	1453	1453
Max. possible towing weight braked, kg	1600	1600
Max. towing weight unbraked approx., kg*	500	500
Max. roof load, kg	100	100

LUGGAGE COMPARTMENT	2.5 T	T5
Volume, litres (cu. ft.)	427 (13.1)	427 (13.1)

WHEELS AND TYRES

16" Centaurus Alloy Wheels (four)	225/50R16 Michelin
17" Canisto Alloy Wheels - Graphite or Silver (four)	225/45ZR17 Michelin
17" Propus Alloy Wheels (four)	225/45W17 Michelin



All measurements in cm.

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.
 * Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750 kg.
Man = Manual transmission. **Auto** = Automatic transmission.

** 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.