

VOLVO C30

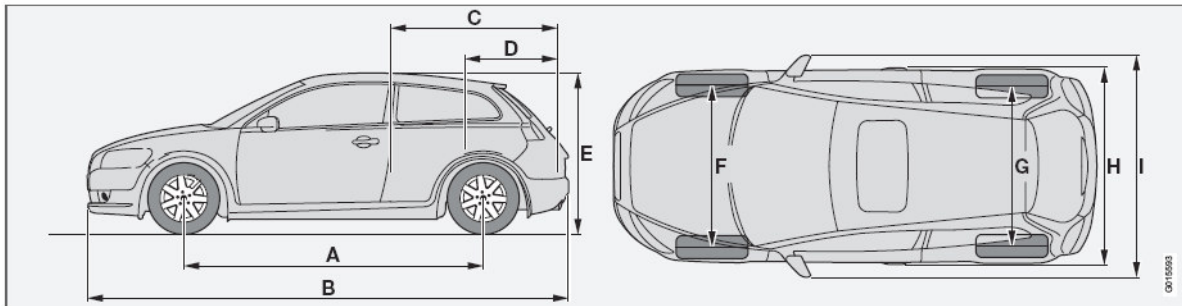
DRIVE, 2.0D, 2.4i, T5

Specifications

C30		1.6 DRIVE	2.0D	2.4i S	T5 / T5 R-Design
PRICED FROM					
	AU\$	\$36,150 Manufacturer List Price	\$37,050 Manufacturer List Price	\$34,950 Manufacturer List Price	\$43,450 / \$47,150 Manufacturer List Price
ENGINE					
Engine Management System	-	Four-cylinder, 16 valve DOHC turbocharged diesel engine with start-stop. Diesel particulate filter.	Four-cylinder, 16 valve DOHC turbocharged diesel engine. Diesel particulate filter.	Five-cylinder, 20 valve DOHC petrol engine. Continual Variable Valve Timing on inlet side.	Five-cylinder, 20 valve DOHC turbocharged petrol engine. Continual Variable Valve Timing on inlet and exhaust side.
Displacement	cc	1560	1997	2435	2521
Bore / Stroke	mm	75/88.3	85/88	83/90	83/93.2
Max. Output	kW	80	100	125	169
At engine speed	rpm	4000	4000	6000	5000
Max. Torque	Nm	250	320	230	320
At engine speed	rpm	1750	2000	4400	1500-5000
Compression ratio	:1	18,3:1	18,5:1	10,3:1	9,0:1
Fuel grade	RON	Min 48	Min 48	91-98	91-98
PERFORMANCE					
Location	-	Front transverse	Front transverse	Front transverse	Front transverse
Drive	-	FWD	FWD	FWD	FWD
Acceleration 0-100km/h (man/auto)	sec	11.3/na	na/9.5	8.1/8.8	6.7/7.1
Top speed (man/auto)	km/h	190/na	na/205	220/215	240/235
Fuel consumption, combined (man/auto)	L/100km	3.8/na	na/5.9	8.4/9.0	8.7/9.4
CO ₂ Emission, combined (man/auto)	g/km	99/na	na/156	200/214	208/224
TRANSMISSION					
Manual	-	Five-speed manual	n/a	Five-speed manual	Six-speed manual
Automatic	-	n/a	Six-speed Powershift	Five-speed Geartronic automatic	Five-speed Geatronic automatic
STEERING					
System	-	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic
Turns to lock	-	2.9	2.9	2.9	2.9
BRAKES - Power assisted					
Front ventilated disc brakes, rear solid disc brakes with Anti-lock Brake System (ABS) and Electronic Brake Distribution (EBD)					
CHASSIS					
	-	Coilover strut front suspension	Coilover strut front suspension	Coilover strut front suspension	Coilover strut front suspension
	-	Anti-dive anti-lift function	Anti-dive anti-lift function	Anti-dive anti-lift function	Anti-dive anti-lift function
	-	Multi-link independent rear suspension	Multi-link independent rear suspension	Multi-link independent rear suspension	Multi-link independent rear suspension
	-	Anti-roll bars front and rear	Anti-roll bars front and rear	Anti-roll bars front and rear	Anti-roll bars front and rear
	-	Dynamic Stability and Traction Control (DSTC)	Dynamic Stability and Traction Control (DSTC)	Dynamic Stability and Traction Control (DSTC)	Dynamic Stability and Traction Control (DSTC)
Efficiency Chassis	-	STD	n/a	n/a	n/a
Dynamic Chassis FWD	-	n/a	STD	STD	STD

BODY

No. of doors/seats	-	4 / 4	4 / 4	4 / 4	4 / 4
Length / width (Incl. mirrors, outer edge) / height (at curb weight, incl. shark fin)	mm	4266 / 2039 / 1447	4266 / 2039 / 1447	4266 / 2039 / 1447	4266 / 2039 / 1447
Wheelbase	mm	2640	2640	2640	2640
Turning circle	m	10.6	10.6	10.6	10.6
Luggage area volume (ISO V211 - ISO V214)	litres	233 - 876	233 - 876	233 - 876	233 - 876
Fuel tank capacity	litres	52	52	62	62
kerb weight	kg	1318	1498	1437	1469
Maximum trailer weight (braked)	kg	0	1500	1500	1500
Max roof load	kg	75	75	75	75
Drag coefficient	Cd	0.31	0.31	0.31	0.31



Position i bild	Mått	mm
A	Hjulbas	2640
B	Längd	4252
C	Lastlängd, golv, fällt säte	1486
D	Lastlängd, golv	663
E	Höjd	1447
F	Spårvidd fram	1535
G	Spårvidd bak	1531
H	Bredd	1782
I	Bredd inkl. backspeglar	2039