

VOLVO C30 SPECIFICATIONS



MODEL	C30 LE	C30 T5
Recommended retail:	\$38,450 (five-speed manual) \$39,950 (five-speed automatic)	\$42,450 (six-speed manual) \$43,950 (five-speed automatic)
ENGINE		
Engine:	Naturally aspirated, inline five-cylinder, aluminium block and aluminium cylinder head	Turbocharged with air-to-air intercooler, aluminium block and aluminium cylinder head
Configuration:	Transverse, front-wheel drive	Transverse, front-wheel drive
Displacement:	2435cc	2521cc
Compression ratio:	10.3:1, pent-roof combustion chamber	9.0:1, pent-roof combustion chamber
Bore & stroke:	83mm x 90mm	83mm x 93.2mm
Valvetrain:	DOHC, four-valve per cylinder, continuously variable valve timing (CVVT) on inlet camshaft	DOHC, four-valve per cylinder, continuously variable valve timing (CVVT) on inlet and exhaust camshafts
Peak power output:	125kW at 6000rpm	162kW at 5000rpm
Peak torque output:	230Nm at 4400rpm	320Nm at 1500-4800rpm
Fuel recommended:	91-98 RON	95-98 RON
PERFORMANCE		
Acceleration 0-100km/h (M/A):	8.1 seconds, 8.8 seconds	6.7 seconds, 7.1 seconds
Top speed (M/A):	220/215km/h	240/235km/h
Fuel consumption (L/100km):	8.4(M) combined, 9.0(A) combined	8.7(M) combined, 9.4(A) combined
CO ₂ (g/km):	200(M), 214(A)	208(M), 224(A)
TRANSMISSION		
Automatic:	Five-speed with Geartronic (AW55-51)	Five-speed with Geartronic (AW55-51)
Manual:	Five-speed (M56H)	Six-speed (M66W)
Drive:	Front wheel	Front wheel
Gear ratios (Manual):	1st – 3.07 2nd – 1.77 3rd – 1.19 4th – 0.87 5th – 0.70 Reverse – 2.99 Final – 4.25	1st – 3.39 2nd – 1.91 3rd – 1.27 4th – 0.95 5th – 0.78 6th – 0.65 Reverse – 3.197 Final – 3.77
Gear ratios (Automatic):	1st – 4.66 2nd – 3.03 3rd – 1.98 4th – 1.34 5th – 1.02 Reverse – 5.11 Final – 2.44	1st – 4.66 2nd – 3.03 3rd – 1.98 4th – 1.34 5th – 1.02 Reverse – 5.11 Final – 2.27

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STEERING & BRAKES		
Steering system:	Rack and pinion, electro-hydraulic assisted	Rack and pinion, electro-hydraulic assisted
Turning diameter:	10.6 metres, 2.9 turns lock-to-lock	10.6 metres, 2.9 turns lock-to-lock
Front brakes:	Ventilated 300mm discs, single-piston aluminium calipers	Ventilated 300mm discs, single-piston aluminium calipers
Rear brakes:	Solid 280mm discs, single-piston aluminium calipers	Solid 280mm discs, single-piston aluminium calipers
ABS:	ABS system with EBD, EBA	ABS system with EBD, EBA
Stopping distance (100km/h-0):	38 metres	38 metres
CHASSIS		
Suspension:	Front: coil spring strut, lower link, w/ anti-roll bar Rear: independent multi-link, coil spring w/ anti-roll bar	Front: coil spring strut, lower link, w/ anti-roll bar Rear: Independent multi-link, coil spring w/ anti-roll bar
Wheels & tyres:	Cursa 16x6.5-inch aluminium-alloy 205/55 91W tyres	Zaurak 17x7-inch aluminium-alloy 205/50 89W tyres
Spare tyre:	16x4-inch 125/85	16x4-inch 125/85
MEASUREMENTS		
Exterior		
Length:	4252mm	4252mm
Width:	1782mm	1782mm
Width (w/mirrors):	2039mm	2039mm
Height:	1447mm	1447mm
Wheelbase:	2640mm	2640mm
Track, front:	1535mm	1535mm
Track, rear:	1531mm	1531mm
Interior		
Headroom (f/r):	988/959mm (without sunroof)	988/959mm (without sunroof)
Shoulder (f/r):	1390/1303mm	1390/1303mm
Legroom (f/r):	1057/869mm	1057/869mm
Hiproom (f/r):	1380/1146mm	1380/1146mm
Cargo volume:	233 litres (ISO V211)	233 litres (ISO V211)
Cargo volume (rear seat folded):	521 litres (ISO V212)	521 litres (ISO V212)
Load length:	663mm (L209)	663mm (L209)
Load length with rear seat folded:	1534mm (L202)	1534mm (L202)
Cargo floor width (min):	954mm (W201)	954mm (W201)

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CAPACITY & WEIGHTS		
Load capacity:	400kg	400kg
Maximum trailer weight (braked):	1500kg	1500kg
GVM:	1860kg	1860kg
Kerb weight:	1331kg	1347kg
Fuel tank:	62 litres	62 litres
Power/weight:	10.65kg/kW	8.31kg/kW
STANDARD FEATURES		
	<ul style="list-style-type: none"> Five-cylinder 2.4-litre engine Cursa 16x6.5-inch alloy wheels 205/55R16 W tyre Five-speed manual gearbox Leather upholstery Power-adjust driver's seat w/ memory High Performance sound system w/ single CD (8 speakers) Three-spoke leather-wrap steering wheel Cruise control Interior Air Quality System (IAQS) Virtual White interior inlays Halogen headlights w/ headlight washers Manual headlight level adjust Foglights in front spoiler Trip computer Floor mats Retractable door mirrors w/ puddle lights Stability Traction Control (STC) 	<p>Above C30 LE</p> <ul style="list-style-type: none"> Turbocharged five-cylinder 2.5-litre engine Zaurak 17x7-inch aluminium-alloy 205/50R17 93W tyre Six-speed manual gearbox <ul style="list-style-type: none"> Aluminium interior inlay Bi-Xenon headlights w/ headlight washers Automatic headlight level adjust <ul style="list-style-type: none"> Dynamic Stability Traction Control (DSTC) Rain sensor wipers Automatically dimmed interior rear view mirror Rear spoiler

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SAFETY FEATURES		
	ABS anti-locking brakes with EBD and EBA	ABS anti-locking brakes with EBD and EBA
	Driver and passenger dual-stage airbags	Driver and passenger dual-stage airbags
	Inflatable Curtain (IC) front and rear seats	Inflatable Curtain (IC) front and rear seats
	Side Impact Protection System (SIPS)	Side Impact Protection System (SIPS)
	SIPS bags, front seats, head and chest	SIPS bags, front seats, head and chest
	Front safety belts, automatic height adjustment and belt tensioner	Front safety belts, automatic height adjustment and belt tensioner
	Three-point inertia reel safety belts, head restraints and anti-submarining on all seats	Three-point inertia reel safety belts, head restraints and anti-submarining on all seats
	Whiplash Protection System (WHIPS)	Whiplash Protection System (WHIPS)
	Stability Traction Control (STC)	Dynamic Stability Traction Control (DSTC)
	IDIS – Intelligent Driver Information System (debut technology)	IDIS – Intelligent Driver Information System (debut technology)
	Collapsible pedals	Collapsible pedals
	Seatbelt warning for rear passengers (display on instrument panel)	Seatbelt warning for rear passengers (display on instrument panel)
NOTABLE OPTIONS		
	17x7-inch aluminium-alloy wheels w/ 205-50 tyres – \$1500	
	Metallic paint – \$1350	Metallic paint – \$1350
	Aluminium interior inlays – no cost	
	Front passenger seat, electronically adjustable – \$1950	Front passenger seat, electronically adjustable – \$1950
	Premium sound (12 speakers) – \$930	Premium sound (12 speakers) – \$930
	In-dash 6 CD stacker – \$795	In-dash 6 CD stacker – \$795
	Sunroof, glass, electronically operated – \$2150	Sunroof glass, electronically operated – \$2150
	Bi-Xenon headlights – \$2100	
	Dynamic Stability Traction Control (DSTC) – \$2190	
	Laminated side windows – \$490	Laminated side windows – \$490
	Rain-sensor wipers – \$250	
	Heated front seats – \$315	Heated front seats – \$315
	Park assist, rear – \$550	Park assist, rear – \$550
	Sport chassis – \$1500	Sport chassis – \$1500