

TECHNICAL SPECIFICATIONS



XC90	D5	T6	T8	T8 EXCELLENCE
ENGINE / PERFORMANCE				
Engine	2.0 l 4-cylinder twin turbocharged diesel engine	2.0 l 4-cylinder supercharged and turbocharged petrol engine	Plug-in-Hybrid 2.0 l 4-cylinder supercharged and turbocharged petrol engine electric motor	
Drive	All-Wheel Drive			
Displacement (cc)	1969			
Polestar optimisation	Standard with R-Design			-
Power	173kW at 4000rpm	235kW at 5700rpm	235kW at 5700rpm + 65kW at 7000rpm (electric)	
Power (R-Design)	177kW at 4000rpm	246kW at 6000rpm	246kW at 6000rpm + 65kW at 7000rpm (electric)	-
Torque	480Nm at 1750 - 2250rpm	400Nm at 2200 - 5400rpm	440Nm at 2200 - 5400rpm + 240Nm at 0 - 3000rpm (electric)	
Torque (R-Design)	500Nm at 1500 - 2500rpm	440Nm at 2200 - 5400rpm	440Nm at 2200 - 5400rpm + 240Nm at 0 - 3000rpm (electric)	-
Acceleration 0-100km/h (sec)	7.8	6.5	5.6	
Acceleration 0-100km/h (sec) (R-Design)	7.7	6.4	5.5	-
Top speed limited (km/h)	230			
TRANSMISSION				
Automatic	Eight-Speed Geartronic®			
CHASSIS				
Suspension	Double wishbone transverse link front suspension and integral axle rear suspension			
Touring Chassis	S			-
Four-C Chassis (Active Chassis with air suspension)	\$3,600			S
WEIGHT				
Tare Weight (kg)	2069	2043	2315	2332
TOWING CAPACITY				
Maximum trailer weight (braked) (kg)	2400			
FUEL TANK				
Capacity (litres)	71		70	

MODEL / ENGINE AVAILABILITY	Momentum D5/T6	Inscription D5/T6	R-Design D5/T6	Inscription T8	R-Design T8	Excellence T8
SAFETY						
Airbags (7) - front, front side, curtain and driver knee	S	S	S	S	S	S
Adaptive Cruise Control including Pilot Assist, Distance Alert, Lane Keeping Aid	S	S	S	S	S	S
Collision Mitigation Support, front	S	S	S	S	S	S
Blind spot Information System with Cross traffic alert	S	S	S	S	S	S
Collision Warning and Mitigation support, rear	S	S	S	S	S	S
360° Camera including Rear Parking Camera	S	S	S	S	S	S
Park Assist Pilot + Park Assist, Front and Rear	S	S	S	S	S	S
Drive mode settings	S	S	S	S	S	S
Hill Start Assist	S	S	S	S	S	S
Hill Descent Control	S	S	S	S	S	S
Rain Sensor	S	S	S	S	S	S
Graphical Head Up Display (Not available with heated Windscreen)	S	S	S	S	S	S
LUGGAGE COMPARTMENT						
Temporary Spare Wheel and jack	S	S	S	-	-	-
Repair Kit	-	-	-	S	S	S
Power Operated Tailgate	S	S	S	S	S	S
Cargo opening scuff plate - metal	S	S	S	S	S	S
CLIMATE						
4-zone Electronic Climate Control with CleanZone including Cooled glove box	S	S	S	S	S	S
Humidity sensor	S	S	S	S	S	S
Fuel Operated Parking Heater with timer	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660	S
High Voltage Coolant Heater	-	-	-	S	S	-
Privacy Glass	\$950	\$950	\$950	\$950	\$950	S
Power panoramic sunroof	\$3,000	\$3,000	\$3,000	S	S	S
Heated windscreen washer nozzles (wet arms)	\$100	\$100	\$100	\$100	\$100	S
Rear sunblind	\$500	S	S	S	S	S
LOCKING AND SECURITY SYSTEMS						
Alarm with interior motion sensor and private locking	\$950	\$950	\$950	\$950	\$950	S
Key remote control Inscription, leather clad	-	S	-	S	-	-
Key remote control R-Design, leather clad	-	-	S	-	S	-
Key remote control Excellence, leather clad	-	-	-	-	-	S
Keyless Entry and Start with remote tag	S	S	S	S	S	S
Handsfree electrically opening tailgate	S	S	S	S	S	S
Power child lock, rear side doors	S	S	S	S	S	S
Laminated side windows	\$750	\$750	\$750	\$750	\$750	S
SEATS						
Leather accent upholstery comfort seats	S	-	-	-	-	-
Leather accent upholstery contour seats	\$2,500	-	-	-	-	-
R-Design Nubuck/ Perforated Fine Nappa leather accent upholstery contour seats	-	-	S	-	S	-
Perforated Fine Nappa Leather accent upholstery comfort seats	\$1,750	S	-	S	-	-
Perforated Fine Nappa leather accent upholstery comfort seats, ventilated	\$2,950	\$1,200	\$1,200	\$1,200	\$1,200	S
Backrest massage, front seats	\$1,050	\$1,050	\$1,050	\$1,050	\$1,050	S
Power adjustable front seats with memory	S	S	S	S	S	S
4-way power adjustable lumbar support	S	S	S	S	S	S
Power cushion extension, front seats	S	S	S	S	S	S
Heated front seats	\$650	S	S	S	S	S
Heated Rear Seat (require heated front seats)	\$400	\$400	\$400	\$400	\$400	-
Power folding rear headrests (One Touch Fold)	\$275	\$275	\$275	\$275	\$275	-
Integrated Booster Cushion, centre rear seat	S	S	S	S	S	-

MODEL / ENGINE AVAILABILITY	Momentum D5/T6	Inscription D5/T6	R-Design D5/T6	Inscription T8	R-Design T8	Excellence T8
INTERIOR						
Cross Brushed Aluminium decor inlays	S	-	-	-	-	-
Linear Walnut decor inlays	-	S	-	S	-	S
Metal Mesh decor inlays	-	NCO	-	NCO	-	-
Dark Flame Birch decor inlays	\$700	NCO	-	NCO	-	-
Carbon Fibre decor inlay (R-Design), Carpet kit (textile R-Design) and R-Design pedals	-	-	S	-	S	-
Blond Headlining	S	S	-	S	-	S
Charcoal headlining	\$500	\$500	S	\$500	S	-
Nubuck Headlining with sunroof	\$5,500	\$5,500	\$5,500	\$2,500	\$2,500	S
Tailored Instrument Panel	-	S	S	S	S	S
Leather accent steering wheel with unideco inlay, 3 spoke	S	S	-	S	-	S
Leather accent steering wheel with Dark Flame Birch Wood Deco	\$900	\$900	-	\$900	-	-
Sports steering wheel with perforated leather accent & unideco inlay, 3 spoke	\$200	\$200	-	\$200	-	-
R-Design steering wheel with perforated leather accent, 3 spoke	-	-	S	-	S	-
Heated steering wheel + heated front seats (not available with Steering Wheel with Dark Flame Birch Wood Deco)	\$950	\$950	\$950	\$950	\$950	S
Gear shift paddles	-	-	S	-	S	-
Leather accent gear selector	S	S	-	-	-	-
R-Design perforated leather accent illuminated gear selector	-	-	S	-	-	-
Orrefors Crystal gear selector	-	-	-	S	S	S
Automatically dimmed inner and exterior mirrors	S	S	S	S	S	S
Interior Illumination, mid-level	S	-	-	-	-	-
Interior Illumination, high-level	\$300	S	S	S	S	S
AUDIO, NAVIGATION & TELEPHONE						
High Performance Audio System, 10 speakers	S	S	S	S	S	-
Harman Kardon Audio System, 14 speakers	\$1,750	\$1,750	\$1,750	\$1,750	\$1,750	-
Bowers & Wilkins Audio System, 19 speakers	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	S
9" Centre touch screen display	S	S	S	S	S	S
CD player in centre console storage	\$160	\$160	\$160	-	-	-
Satellite Navigation and Road Sign Information (RSI)	S	S	S	S	S	S
Smart phone integration	S	S	S	S	S	S
Digital Radio	S	S	S	S	S	S
Speech function	S	S	S	S	S	S
EXTERIOR						
Metallic / Pearl paint	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900
Bright integrated roof rails	-	S	S	S	S	S
Front grill 'high gloss' piano black	S	-	-	-	-	-
Inscription front grill	-	S	-	S	-	S
R-Design front grill	-	-	S	-	S	-
Bright decor side windows	S	S	-	S	-	S
Silk metal decor side windows	-	-	S	-	S	-
Fully colour adapted sills and bumper	S	-	S	-	S	-
Colour coordinated door handles with bright deco, Illumination and Puddle lights	S	S	-	S	-	S
Colour coordinated door handles with Illumination and Puddle lights	-	-	S	-	S	-
Dual visible tail pipes with chrome sleeves	S	-	-	-	-	-
Dual integrated tail pipes	-	S	S	S	S	S
Foglights in front, cornering	S	S	S	-	-	-
LED Headlights with Active Bending Lights	S	S	S	S	S	S

Headlight high pressure cleaning	S	S	S	S	S	S
XC90 PACKAGES	Momentum D5/T6	Inscription D5/T6	R-Design D5/T6	Inscription T8	R-Design T8	Excellence T8
Lifestyle Pack						
Heated front seats	\$2,500	-	-	-	-	-
Sunroof						
Tinted rear glass						
Premium Pack						
Grocery bag holder	-	\$6500	\$6500	\$6500	\$6500	-
Bowers & Wilkins Audio System						
Heated rear seat						
Four-C Chassis (Active Chassis with air suspension)						
Exterior Colour						
Ice White (614)	S	S	S	S	S	S
Passion Red (612)	-	-	S	-	S	-
Electric Silver (477), Savile Grey (492), Crystal White (707), Bright Silver (711), Osmium Grey (714), Onyx Black (717)	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900
Bursting Blue (720)	-	-	\$1,900	-	\$1,900	-
Magic Blue (467), Luminous Sand (719), Maple Brown (722), Denim Blue (723), Pine Grey (724)	\$1,900	\$1,900	-	\$1,900	-	\$1,900
Alloy Wheels						
19" 6-Spoke Turbine Silver Alloy Wheels	NCO	-	-	-	-	-
19" 10-Spoke Turbine, Silver Alloy Wheels	NCO	-	-	-	-	-
20" 5-Spoke, Matt Black Diamond Cut Alloy Wheels	-	-	S	-	S	-
20" 5-Double Spoke Matt Tech Black Diamond Cut Alloy Wheels	S	NCO	-	-	-	-
21" 8-Spoke Silver Diamond Cut Alloy Wheels	-	S	-	S	-	-
21" 5-Double Spoke Black Diamond Alloy Wheels	\$2,850	\$2,850	-	\$2,850	-	-
21" 10-Spoke Turbine Polished Alloy Wheels	-	-	-	-	-	S
22" 5-Double Spoke Matt Black Diamond Cut Alloy Wheels	-	-	NCO	-	NCO	-

* Vehicles must be purchased from an authorised Volvo dealer. Information is correct at the time of printing, however the manufacturer reserves the right to make changes without notice. Please confirm model availability, specification and pricing details with your Volvo dealer. Accessories and / or options fitted to vehicles may affect vehicle performance, fuel consumption and emissions. Option pricing displayed is GST and LCT inclusive.

S Standard NCO No cost option - Not available

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