## **TECHNICAL SPECIFICATIONS**



хс90	D5	3.2
ENGINE / PERFORMANCE		
Engine	Five-cylinder, 20 valve DOHC turbocharged diesel	Six-cylinder, 24 valve DOHC petrol
Location	Front transverse	Front transverse
Drive	All-wheel drive	All-wheel drive
Displacement	2400cc	3192cc
Power	147kW at 3900rpm	179kW at 6400rpm
Power - Polestar optimised R-Design	155kW at 3750rpm	-
Torque	420Nm at 1900-2800rpm	320Nm at 3200rpm
Torque - Polestar optimised R-Design	460Nm at 2000-3000rpm	-
Acceleration 0-100km/h	10.3 seconds	9.5 seconds
Acceleration 0-100km/h - Polestar optimised R-Design	9.9 seconds	-
Top speed limited	205km/h	210km/h
Fuel economy (combined) I/100km	8.8	11.5
CO <sub>2</sub> g/km	233	269
TRANSMISSION		
Automatic	6-speed Adaptive Geartronic	
STEERING		
System	Electro-Hydraulic Power Assisted Steering (EHPAS)	
Turns to lock	2.8	
Turning circle	13.1 metres	
CHASSIS		
	Coilover strut front suspension with multi-link independent rear suspension	
	Anti-dive, anti-lift function with anti-roll bars front and rear	
Comfort chassis (Sport chassis R-Design)		•
WEIGHT		
	2125kg	2184kg
TOWING CAPACITY		
Maximum trailer weight (braked)	2250kg	2250kg
FUEL TANK		
Capacity	68 litres	80 litres

XC90	EXECUTIVE	R-DESIGN
MODEL / ENGINE AVAILABILITY	D5 / 3.2	D5 / 3.2
AUDIO AND COMMUNICATION		
Premium Sound Multimedia Infotainment: AM/FM radio, 1-CD/DVD, MP3, 12 speakers, Dolby® Pro Logic® II Surround System	•	
Single CD player	•	•
Six-disc in-dash CD player (replaces iPod and USB connectivity)	\$850	\$850
AUX, USB and iPod connectivity	•	•
Bluetooth® phone connectivity including audio streaming	•	
Audio controls in steering wheel	•	
Volvo Navigation System (VNS) with voice control	•	
Rear Seat Entertainment system (RSE)	\$4,175	\$4,175
Rear headphone sockets	•	•
SUPPORT SYSTEMS AND INTERIOR EQUIPMENT		
Rear parking camera	•	
Rear parking sensors	•	•
Cruise control and trip computer	•	•
Rain sensor	•	•
Sunroof, glass, electrically operated	\$2,650	\$2,650
Auto dim rear view mirror with compass	•	•
Speed sensitive power steering	•	•
Nivomat, auto levelling system	•	•
Comfort chassis	•	-
Sport chassis	_	•
Electric windows	•	
Illuminated vanity mirror, driver and passenger	•	•
Extended front tunnel console with rear cupholders	•	
Front armrest with cup holders and storage	•	
Rear armrest	•	
Load cover	•	•
Load holder	•	
Luggage net	•	•
12V power outlet	•	•
Refrigerator in centre console	\$1,450	_
SEATING		
Seven-seat configuration with adjustable second row	•	•
Electrically-adjustable front driver seat, with memory	•	•
Electrically-adjustable front passenger seat	•	•
Ventilated front seats with massage	•	_
Heated front seats	•	\$375
Heated rear seats	•	_
Integrated two stage rear booster cushions	•	•
Foldable rear headrests	•	•
Quick-fold backrest, passenger seat	\$100	\$100
Split rear seat, 40/20/40	•	

Executive Interior styling: Executive wainut wood interior decor Executive wainut wood interior decor Executive wainut wood steering wheel Executive wainut wood gearshift knob Executive mobilems Executive floor mat set Rebesign interior styling: Rebesign interior styling: Rebesign interior styling: Rebesign interior styling: Rebesign leather steering wheel Rebesign leather steering wheel Rebesign leather steering wheel Rebesign leather steering wheel Rebesign loor mat set Rebesign floor mat set Rebesign floor mat set Rebesign floor mat set Rebesign floor mat set Rebesign wainut wood display to the styling floor mat set Rebesign wainut wood wainut	хс90	EXECUTIVE	R-DESIGN
Executive interior styling:         —           Executive walnut wood interior décor         —           Executive walnut wood interior décor         —           Executive walnut wood garshift knob         —           Executive walnut wood garshift knob         —           Executive malnut wood garshift knob         —           Executive malnut wood garshift knob         —           Executive malnut wood garshift knob         —           R-Design interior styling:         —           R-Design interior styling:         —           R-Design interior décor         —           R-Design leather steering wheel         —           R-Design leather gearshift knob         —           R-Design leather gearshift knob         —           R-Design leather gearshift knob         —           R-Design blue instrument cluster         —           R-Design leather gearshift knob         —           R-Design styling contract set         —           R-Design styling contract set         —           R-Design styling contract set         —           EXTERIOR         —           Executive wall will contract set set of contract set set	MODEL / ENGINE AVAILABILITY	D5 / 3.2	D5 / 3.2
Executive soft leather upholstered ventilated seats with massage  Executive walnut wood interior décor  Executive walnut wood steering wheel  Executive walnut wood gearshift knob  Executive walnut wood gearshift knob  Executive malnet wood gearshift knob  Executive malnet wood gearshift knob  Executive malnet wood gearshift knob  Resign interior styling:  Resign smooth leather upholstered sport seats  Resign interior décor  Resign interior décor  Resign leather steering wheel  Resign leather steering wheel  Resign leather gearshift knob  Resign leather gearshift knob  Resign leather gearshift knob  Resign leather gearshift knob  Resign sport pedals  EXTERIOR  EXECUTION  EXECUTION  EXECUTION  Executive walnut wood gearshift knob  Resign sport gearshift knob  Resign sport gearshift knob  Resign sport gearshift knob  Resign sport pedals  EXECUTION	INTERIOR TRIM		
Executive walnut wood interior décor  Executive walnut wood steering wheel  Executive walnut wood gearshift knob  Executive mehlems  Executive mehlems  Executive floor mat set  R-Design interior styling:  R-Design interior décor  R-Design leather upholstered sport seats  R-Design leather gearshift knob  R-Design leather gearshift knob  R-Design loather steering wheel  R-Design loather steering wheel  R-Design loather gearshift knob  R-Design sport pedals  EXECUTION  R-Design floor mat set  R-Design sport pedals  Extractor  Extractor  Extractor  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Bright décor around side windows  Colour matched rear view mirror covers  R-Design seterior styling, grille, skidplates and end pipes  Metallic paint  X-TON 17* NEPTUNE silver bright  A  7.0 x 18* SITULA silver bright  A  7.5 x 18* THALIA matte silver  AD x 19* GALATELA silver bright  A  8.0 x 19* GALATELA silver bright  A  8.0 x 20* R-Design CRATUS matte silver bright  A  8.0 x 20* R-Design CRATUS matte silver bright  A  8.0 x 20* R-Design CRATUS matte silver bright  A  1.4 x 18.5 termpas spare and jack  Lockable wheel bolts  LIGHTING  Home Safe, approach and puddle lighting in door mirrors  Front and rear foglight  Front and rear foglight	Executive interior styling:		
Executive walnut wood steering wheel  Executive walnut wood gearshift knob  Executive emblems  Executive floor mat set  R-Design interior styling:  R-Design smooth leather upholatered sport seats  R-Design interior décor  R-Design interior décor  R-Design leather steering wheel  R-Design leather gearshift knob  R-Design lois instrument cluster  R-Design blien instrument cluster  R-Design port pedals  EXTERIOR  EXECUTION  EXEC	Executive soft leather upholstered ventilated seats with massage		_
Executive walnut wood gearshift knob  Executive emblems  Executive emblems  Executive floor mat set  R-Design Interior styting:  R-Design interior decor  R-Design interior decor  R-Design leather steering wheel  R-Design leather steering wheel  R-Design blue instrument cluster  R-Design blue instrument cluster  R-Design sport pedals  EXTERIOR  EXECUTION  EXECUTION  Executive walnut wood gearshift knob  R-Design leather steering wheel  R-Design leather gearshift knob  R-Design leather gearshift knob  R-Design sport pedals  R-Design sport pedals  EXECUTION  EXECUTION  EXECUTION  Executive walnut wood gearshift knob  R-Design sport pedals	Executive walnut wood interior décor	•	_
Executive emblems  Probesign interior styling:  Re Design interior styling:  Re Design interior décor  Re Design interior décor  Re Design interior décor  Re Design leather gearshift knob  Re Design loether gearshift knob  Re Design blue instrument cluster  Re Design Sort pedals  Exterior  Re Design Sort pedals  Exterior  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Bright décor around side windows  Colour matched rear view mirror covers  Re Design silk metal rear view mirror covers  Re Design exterior styling, grille, skidplates and end pipes  Metallic paint  \$1,750 \$1,750  ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright  A —  7.5 x 18" THALIA matte black  A —  7.5 x 18" THALIA matte silver  Box 19" Re Design KION diamond out  Box 20" Re Design RATUS matte silver bright  Box 19" Re Design RATUS matte silver bright  Box 20" Re Design RATUS matter silv	Executive walnut wood steering wheel		_
Executive floor mat set  R-Design Interior styling:  R-Design Interior décor  R-Design leather steering wheel  R-Design leather gearshift knob  R-Design leather gearshift knob  R-Design blue instrument cluster  R-Design floor mat set  R-Design floor mat set  R-Design sport pedals  EXTERIOR  EXTERIOR  ESTITUATION  Berring a spare and jack  Lockable wheel bolts  1	Executive walnut wood gearshift knob	•	_
R-Design Interior styling: R-Design Interior decor R-Design Interior decor R-Design Interior decor R-Design Interior decor R-Design Ideather steering wheel R-Design Ideather gearshift knob R-Design Ideather gearshift hour gea	Executive emblems	•	_
R-Design smooth leather upholstered sport seats R-Design interior décor R-Design leather steering wheel R-Design leather gearshift knob R-Design leather gearshift knob R-Design blue instrument cluster R-Design sport pedals R-Design sport peda	Executive floor mat set	•	_
R-Design interior décor  R-Design leather steering wheel  R-Design leather gearshift knob  R-Design blue instrument cluster  R-Design blue instrument cluster  R-Design sport pedals  EXTERIOR  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Bright décor around side windows  Colour matched rear view mirror covers  R-Design slik metal rear view mirror covers  R-Design exterior styling, grille, skidplates and end pipes  Metallic paint  \$1,750	R-Design interior styling:		
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R-Design leather gearshift knob R-Design blue instrument cluster R-Design floor mat set R-Design floor mat set R-Design sport pedals R-Design silk metal adjustable heated door mirrors with puddle lights R-Design silk metal devindows R-Design silk metal rear view mirror covers R-Design exterior styling, grille, skidplates and end pipes R-Design exterior styling R-Design silk metal rear view mirror covers R-Design exterior styling, grille, skidplates and end pipes R-Design ex	R-Design interior décor	-	•
R-Design blue instrument cluster —	R-Design leather steering wheel	-	•
R-Design floor mat set	R-Design leather gearshift knob	_	•
R-Design sport pedals  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Electrically-retractable and adjustable heated door mirrors with puddle lights  Pright décor around side windows  Colour matched rear view mirror covers  R-Design silk metal rear view mirror covers  R-Design exterior styling, grille, skidplates and end pipes  R-	R-Design blue instrument cluster	-	•
Electrically-retractable and adjustable heated door mirrors with puddle lights  First roof rails  First décor around side windows  Colour matched rear view mirror covers  R-Design silk metal rear view mirror covers  R-Design exterior styling, grille, skidplates and end pipes  R-Design exterior styling, grille, skidplates and end pipes  ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright  7.0 x 18" SITULA silver bright  7.5 x 18" THALIA matte silver  8.0 x 19" GALATEIA silver bright  8.0 x 19" R-Design IXION diamond cut  8.0 x 20" R-Design CRATUS matte silver bright	R-Design floor mat set	-	•
Electrically-retractable and adjustable heated door mirrors with puddle lights  Silver roof rails  Colour matched rear view mirror covers  R-Design silk metal rear view mirror covers  R-Design exterior styling, grille, skidplates and end pipes  R-Design exterior styling, grille, skidplates and end pipes  Metallic paint  \$1,750 \$1,750 \$1,750  ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright	R-Design sport pedals	-	•
Silver roof rails  Pright décor around side windows  Colour matched rear view mirror covers  R-Design silk metal rear view mirror covers  R-Design exterior styling, grille, skidplates and end pipes  Metallic paint  Metallic paint  S1,750  \$1,750  \$1,750  ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright	EXTERIOR		
Bright décor around side windows Colour matched rear view mirror covers R-Design silk metal rear view mirror covers R-Design exterior styling, grille, skidplates and end pipes R-Design exterior styling, grille, sterior sterior styling, grille, sterior sterior sterior sterior sterior sterior sterior sterior sterior steri	Electrically-retractable and adjustable heated door mirrors with puddle lights	•	•
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R-Design silk metal rear view mirror covers R-Design exterior styling, grille, skidplates and end pipes Metallic paint \$1,750 \$1,750  ALLOY WHEELS 7.0 x 17" NEPTUNE silver bright 7.0 x 18" SITULA silver bright	Bright décor around side windows	•	•
R-Design exterior styling, grille, skidplates and end pipes  Metallic paint \$1,750 \$1,750  ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright	Colour matched rear view mirror covers	•	-
Metallic paint         \$1,750         \$1,750           ALLOY WHEELS           7.0 x 17" NEPTUNE silver bright         A         —           7.0 x 18" SITULA silver bright         A         —           7.5 x 18" THALIA matte silver         A         —           7.5 x 18" THALIA matte black         A         —           8.0 x 19" GALATEIA silver bright         •         —           8.0 x 19" R-Design IXION diamond cut         —         •           8.0 x 20" R-Design CRATUS matte silver bright         —         \$1,825           Tempa spare and jack         •         •         •           Lockable wheel bolts         \$150         \$150           Lighting         Home Safe, approach and puddle lighting in door mirrors         •         •           Front and rear foglight         •         •         •	R-Design silk metal rear view mirror covers	-	•
ALLOY WHEELS  7.0 x 17" NEPTUNE silver bright  7.0 x 18" SITULA silver bright  7.5 x 18" THALIA matte silver  7.5 x 18" THALIA matte black  8.0 x 19" GALATEIA silver bright  8.0 x 19" R-Design IXION diamond cut  8.0 x 20" R-Design CRATUS matte silver bright  - \$1,825  Tempa spare and jack  Lockable wheel bolts  \$150 \$150  LIGHTING  Home Safe, approach and puddle lighting in door mirrors  Front and rear foglight  - \$1	R-Design exterior styling, grille, skidplates and end pipes	-	•
7.0 x 17" NEPTUNE silver bright  7.0 x 18" SITULA silver bright  ↑.5 x 18" THALIA matte silver  7.5 x 18" THALIA matte black  ♣.0 x 19" GALATEIA silver bright  ♣.0 x 19" R-Design IXION diamond cut  ♣.0 x 20" R-Design CRATUS matte silver bright  ↑. \$1,825  Tempa spare and jack  ♣. Lockable wheel bolts  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150  ♣. \$150	Metallic paint	\$1,750	\$1,750
7.0 x 18" SITULA silver bright  ↑.5 x 18" THALIA matte silver  ↑.5 x 18" THALIA matte silver  ↑.5 x 18" THALIA matte black  ♣	ALLOY WHEELS		
7.5 x 18" THALIA matte silver 7.5 x 18" THALIA matte black 8.0 x 19" GALATEIA silver bright 6.0 x 19" R-Design IXION diamond cut 7.5 x 18" THALIA matte black 8.0 x 19" R-Design IXION diamond cut 8.0 x 20" R-Design CRATUS matte silver bright 7.5 x 18" THALIA matte black 8.0 x 20" R-Design IXION diamond cut 8.0 x 20" R-Design CRATUS matte silver bright 9.5 x 20" R-Design IXION diamond cut 9	7.0 x 17" NEPTUNE silver bright	_	_
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8.0 x 19" GALATEIA silver bright       •       —         8.0 x 19" R-Design IXION diamond cut       —       •         8.0 x 20" R-Design CRATUS matte silver bright       —       \$1,825         Tempa spare and jack       •       •         Lockable wheel bolts       \$150       \$150         LIGHTING         Home Safe, approach and puddle lighting in door mirrors       •       •         Front and rear foglight       •       •	7.5 x 18" THALIA matte silver	•	-
8.0 x 19" R-Design IXION diamond cut  8.0 x 20" R-Design CRATUS matte silver bright  - \$1,825  Tempa spare and jack  Lockable wheel bolts  \$150 \$150  LIGHTING  Home Safe, approach and puddle lighting in door mirrors  Front and rear foglight  - \$1,825  - \$1	7.5 x 18" THALIA matte black	_	_
8.0 x 20" R-Design CRATUS matte silver bright — \$1,825 Tempa spare and jack • • Lockable wheel bolts \$150 \$150  LIGHTING Home Safe, approach and puddle lighting in door mirrors • • • Front and rear foglight • • •	8.0 x 19" GALATEIA silver bright	•	-
Tempa spare and jack  Lockable wheel bolts \$150 \$150  LIGHTING  Home Safe, approach and puddle lighting in door mirrors • • • • • • • • • • • • • • • • • • •	8.0 x 19" R-Design IXION diamond cut	-	•
Lockable wheel bolts \$150 \$150  LIGHTING  Home Safe, approach and puddle lighting in door mirrors • • • •  Front and rear foglight • • •	8.0 x 20" R-Design CRATUS matte silver bright	_	\$1,825
Home Safe, approach and puddle lighting in door mirrors  • • • Front and rear foglight • •	Tempa spare and jack	•	•
Home Safe, approach and puddle lighting in door mirrors  • • •  Front and rear foglight  • •	Lockable wheel bolts	\$150	\$150
Front and rear foglight • •	LIGHTING		
11	Home Safe, approach and puddle lighting in door mirrors	•	•
Daytime Running Lights (DRL)	Front and rear foglight	•	•
	Daytime Running Lights (DRL)	•	•
Active Bending Lights (ABL) including headlight wash system   • • •	Active Bending Lights (ABL) including headlight wash system	•	•
Headlight wash system • •	Headlight wash system	•	•

XC90	EXECUTIVE	R-DESIGN
MODEL / ENGINE AVAILABILITY	D5 / 3.2	D5/3.2
CLIMATE		
Electronic Climate Control	•	•
nterior Air Quality System with sensor (IAQS)	•	•
B-pillar air ventilation	•	•
Third row air conditioning	\$800	\$800
R protected windscreen and front door windows	\$625	\$625
Tinted windows, rear side doors and cargo area	\$850	\$850
SECURITY		
Central locking and immobiliser with key integrated remote control	•	•
Door locks and revolving cylinders	•	•
Rear door power child locks	•	•
Shift and key lock automatic transmission	•	•
Water repellent glass, side windows	٠	•
Laminated glass, side windows	\$525	\$525
Volvo Guard Alarm with interior movement sensor	\$850	\$850
Inclination sensor (includes Volvo Guard Alarm)	\$975	\$975
Mass movement sensor (includes Volvo Guard Alarm)	\$1,100	\$1,100
SAFETY		
Blind Spot Information System (BLIS)	\$1,275	\$1,275
Anti-lock Brake System (ABS)	•	•
Electronic Brake Distribution (EBD)	•	•
Emergency Brake Assist (EBA)	•	•
Dynamic Stability and Traction Control (DSTC)	•	•
Roll Stability Control (RSC)	•	•
Driver and passenger dual stage airbags	•	•
Inflatable Curtains (IC)	•	•
Side Impact Protection System (SIPS) with airbags in front seats	•	•
Whiplash Protection System (WHIPS)	•	•
Head restraints and anti-submarining on all seats	•	•
Front safety belts, automatic height adjustment, belt tensioner with detection and reminder	•	•
Rear seatbelts with detection and reminder	•	•
SO-fix rear child seat attachment	•	
Warning triangle	•	•
First aid kit	\$100	\$100

Please contact your local Volvo dealer for drive-away pricing, visit volvocars.com.au or call 1800 786 586 for referral to your nearest Volvo dealer.

<sup>\*</sup> Vehicles must be purchased from an authorised Volvo dealer. Information is correct at 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. Option pricing displayed is GST inclusive. Accessories and / or options fitted to vehicles may affect vehicle performance, fuel consumption and emissions.

<sup>•</sup> Standard ▲ No cost option — Not available