

V O L V O

VOLVO V90

Price and Specification | Model Year 2024 | Edition 6



VOLVO V90 PRICING

	HP	WLTP ^{1) 5)} CO ₂	EAER ^{1) 5)} (MILES)	BIK %	TAX £ ²⁾	BASIC £	VAT £	REC RETAIL £	P11D ³⁾ VALUE £	ON THE ⁴⁾ ROAD £
V90										
PLUS										
RECHARGE										
- T6 Plug-in hybrid AWD Automatic - Dark Theme	350	18	54.1	8	0	51,187.50	10,237.50	61,425	62,225	62,280
PETROL										
- B4 (P) FWD Automatic - Dark Theme	197	161	-	37	635	40,687.50	8,137.50	48,825	49,625	50,315
- B5 (P) FWD Automatic - Dark Theme	250	162	-	37	635	43,187.50	8,637.50	51,825	52,625	53,315
ULTIMATE										
RECHARGE										
- T8 Plug-in hybrid AWD Automatic - Dark Theme	455	20	52.2	8	0	58,270.83	11,654.17	69,925	70,725	70,780
PETROL										
- B5 (P) FWD Automatic - Dark Theme	250	163	-	37	635	48,520.83	9,704.17	58,225	59,025	59,715

- ¹⁾ All models are type approved to WLTP (Worldwide harmonised Light-duty vehicles Test Procedure) standards. WLTP is the official test regime for passenger cars and the emission figures will be used to calculate the vehicle tax on vehicles first registered from 1st April 2023 and from 6th April 2023 for company car Benefit-In-Kind purposes. The exact CO₂ figures of the vehicle will vary according to any options and packs specified.
- ²⁾ Vehicles with a retail price over £40,000 (including paint, options, packs and delivery costs) when new, pay an additional £390 per year on top of the standard rate, for five years from the start of the second licence. This additional tax is not applicable for zero emission vehicles.
- ³⁾ P11D value for Benefit-In-Kind purposes is the retail price plus delivery charge. BIK % is shown for the 2023/24 tax year.
- ⁴⁾ All 'On The Road' prices quoted in this price list include Volvo standard national delivery charge, inclusive of number plates and VAT at £800 and vehicle tax as 1st April 2023 (as set by the government). This charge does not include any provision for fuel. The On The Road price also includes a £55 first registration fee (as set by the government – excludes Channel Islands and Isle of Man). Recommended retail prices quoted do not include these additions.
- ⁵⁾ Figures shown reflect standard vehicle without options. The Volvo car configurator can display the estimated CO₂ and vehicle range according to selected packs, options and wheels. Your retailer will be able to confirm the CO₂ and EAER (Equivalent All-Electric Range) values once the vehicle order has been confirmed by the factory for production.

VOLVO V90 STANDARD FEATURES - CORE

TRANSMISSION / STEERING / SUSPENSION

- | | |
|--|--|
| <ul style="list-style-type: none"> + Automatic Transmission with Start/Stop and Manual Change Functions + Speed Sensitive Steering + Steering Wheel Remote Infotainment Controls + Hill Start Assist + Adjustable Steering Force + Dynamic Chassis | <ul style="list-style-type: none"> + Height and Reach Adjustable Steering Column + 3 Spoke Tailored Steering Wheel with Chrome Trim + Cruise Control + Power Parking Brake with Auto Hold Function + Keyless Drive (includes Keyless Entry and Keyless Start) |
|--|--|

EXTERIOR

- | | |
|---|---|
| <ul style="list-style-type: none"> + Automatic LED Headlights with Active High Beam incorporating Day Running Lights + Colour Coordinated Autofolding Heated Power Door Mirrors + Rain Sensor - Automatic Windscreen Wiper Activation + Roof Rails - Integrated, Black + Piano Black Front Grille with Chrome Surround + Roof Spoiler + Front and Rear Park Assist | <ul style="list-style-type: none"> + Rear LED Lights with Sequential Indicators + Adaptive Brake Lights including High Level LED Brake Light + Power Operated Tailgate/Bootlid + Roof Antenna + Chrome Window Surround + Rear Park Assist Camera + Puddle Lights + Handsfree Bootlid/Tailgate Opening/Closing |
|---|---|

ALLOY WHEELS

- | | |
|--|---|
| <ul style="list-style-type: none"> + 18" 5 Triple Spoke (Diamond Cut/Black) Alloy Wheels with 245/45 Tyres + Tyre Pressure Monitoring System | <ul style="list-style-type: none"> + Locking Wheel Nuts + Tyre Sealant Kit and Compressor |
|--|---|

INTERIOR

- | | |
|--|--|
| <ul style="list-style-type: none"> + 2-Zone Electronic Climate Control with 'CleanZone' Air Quality System and Pollen Filter + B-Pillar Ventilation + 12.3" Progressive Driver Display + Illuminated Vanity Mirrors with Ticket Holder + Front Footwell and Side Step Illumination + Front and Rear Reading Lights and Centre Armrest Storage Illumination + Luggage Compartment Illumination + Glovebox Compartment with Illumination | <ul style="list-style-type: none"> + Luggage Compartment Divider with Grocery Bag Holder + Load Cover + Underfloor Luggage Compartment Storage + Load Protection Net + 12v Socket - Front Tunnel Console and Luggage Compartment + Bright Metal Luggage Compartment Threshold + Centre Console Cupholders and Storage + A-Pillar Parking Ticket Holder + Front & Rear Aluminium Treadplates |
|--|--|

SEATING / UPHOLSTERY / TRIM

- | | |
|---|---|
| <ul style="list-style-type: none"> + Leather-Faced Upholstery + Checkered Aluminium or Grey Ash Inlays + Floor Mats + Versatile Split Folding Rear Seat (60/40) + Multi-directional Lumbar Support | <ul style="list-style-type: none"> + Heated Front Seats + Front Seat Cushion Extensions + Driver and Passenger Seat with Power Height Adjustment + Power Folding Rear Headrests + Rear Armrest with Cupholders |
|---|---|

SAFETY & SECURITY

- | | |
|---|---|
| <ul style="list-style-type: none"> + City Safety with Steering Support (includes Pedestrian and Cyclist Detection, Front Collision Warning with Full Auto Brake and Rear Auto Brake) + Slippery Road and Hazard Light Alert + Speed Limiter + Road Sign Information Display + Dual Stage Driver and Passenger Airbags + Driver Knee Airbag + IC (Inflatable Curtains) - Full Length + WHIPS (Whiplash Protection System) (Front Seats) + Vehicle Deceleration Control (includes Anti-lock Brake System, Electronic Brake Distribution and Emergency Brake Assist) + ISOFIX Attachment (Outer Rear Seats) + Anti-theft Alarm including Immobiliser, Volume Sensor and Level Sensor + 2 x Key Integrated Remote Control Central Locking including Fuel Flap with Deadlocking System and Auto Open/Close Power Windows (and Sunroof if ordered) + Automatic Headlight Levelling System + Autodimming Interior and Exterior Mirrors | <ul style="list-style-type: none"> + Oncoming Lane Mitigation + Run-off Road Mitigation + Run-off Road Protection + Driver Alert Control with Lane Keeping Aid + Active Bonnet + Passenger Airbag Cut-off Switch + SIPS (Side Impact Protection System) + SIPS Airbags (Front Seats) + Seatbelt Reminder and Pretensioners (All Seats) + Stability and Traction Control (includes Spin Control, Engine Drag Control and Corner Traction Control) + Anti-theft Alarm including Immobiliser, Volume Sensor and Level Sensor + 1 x Care Key with User Defined Top Speed + Power Child Locks - Rear Doors + Visible VIN Plate + Home Safe and Approach Lighting + Warning Triangle + First Aid Kit |
|---|---|
-

VOLVO V90 STANDARD FEATURES - CORE

AUDIO & COMMUNICATION

- | | |
|--|---|
| + 9" Centre Console Portrait Touch Screen | + DAB (Digital Audio Broadcasting) Radio |
| + Wireless/Inductive Mobile Phone Charging (n/a Recharge Plug-in Hybrid) ¹⁾ | + Bluetooth® Handsfree System |
| + High Performance Sound | + Apple CarPlay™ (Wired) |
| - 2 x Front Type C and 2 x Rear Type C USBs | + Google Automotive Services (4 years inclusive) |
| - 10 Speakers / 220W Output | - Navigation with Google Maps (Worldwide) |
| + Volvo Cars Services with App (4 years inclusive) ²⁾ | - Voice Recognition with Google Assistant (Vehicle Functions, Voice Controlled Web Searches and Google Connected Home Appliances) |
| - Emergency and Breakdown Call Functions | - Google Automotive Services Enabled Entertainment Apps |
| - Engine Remote Start | - Unlimited Mobile Data (for in-car apps and vehicle communication) |
| - Vehicle Preconditioning (Recharge Plug-in Hybrid only) | |
| - Remote Door Locking/Unlocking | |
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¹⁾ Please check with your mobile phone provider for compatibility.

²⁾ Additional features will be available via over the air software updates at a later date.



VOLVO V90 TRIM LEVEL FEATURES

PLUS

In addition to the Core features, the Plus model benefits from the following;

TRANSMISSION / SUSPENSION / STEERING

+ Driver Assistance (Pilot Assist and Adaptive Cruise Control)

EXTERIOR

+ Front LED Foglights (n/a Recharge Plug-in Hybrid)
+ High Gloss Black Door Mirrors and Window Surround
+ Roof Rails - Integrated, High Gloss Black

+ High Gloss Black Mesh Front Grille and Surround
+ High Gloss Black Front and Rear Bumper Deco

ALLOY WHEELS

+ 19" 8 Spoke (Diamond Cut/Black) with 255/40 Tyres
(Recharge Plug-in Hybrid only)(#1251)

+ 19" 5 Spoke Alloy Wheels (Diamond Cut/Black) with 255/40 Tyres
(B4 (P) and B5 (P) only)(#1141)

INTERIOR

+ Parking Camera 360° Surround View with Side Proximity Sensors
+ Tailored Instrument Panel and Door Tops with Contrast Stitching
+ Bootlid/Tailgate Illumination
+ Air Purifier PM_{2.5}
+ Ambient Door and Instrument Panel Lighting
+ Heated Steering Wheel

+ Illuminated Front and Rear Aluminium Tread Plates
+ Integrated Sun Curtains - Rear Doors
+ Front and Rear Door Pocket and Front Cupholder Illumination
+ Rear Footwell and Side Step Illumination
+ 4-Zone Electronic Climate Control (n/a Recharge Plug-in Hybrid)
+ Heated Windscreen

SEATING / UPHOLSTERY / TRIM

+ Power Driver Seat with Memory for Seat and Mirror

+ Heated Rear Seats - Outer Positions

SAFETY & SECURITY

+ Driver Awareness (Blind Spot Information System with Steer Assist, Cross Traffic Alert with Autobrake and Rear Collision Warning & Mitigation)

AUDIO & COMMUNICATION

+ Premium Sound by Harmon Kardon
- Dolby Pro Logic II Surround Sound
- Dirac Unison®
- 13 Speakers / 600W Output
- Fresh Air Subwoofer

ULTIMATE

In addition to the Plus features, the Ultimate model benefits from the following;

TRANSMISSION / SUSPENSION / STEERING

+ Active Four-C Chassis - Four Corner Adaptive Dampers with Two Corner (Rear) Electronic Air Suspension

EXTERIOR

+ Active Bending Headlights with Adaptive Shadow Technology

+ Headlight Cleaning System

ALLOY WHEELS

+ 20" 5 Double Spoke Alloy Wheels (Diamond Cut/Black) with 255/35 Tyres

INTERIOR

+ Head-Up Display in Windscreen (includes Road Sign Information, Distance Alert, Set Speed and Navigation) (Replaces Heated Front Windscreen)

+ Power Glass Tilt and Slide Panoramic Sunroof with Sun Curtain

SEATING / UPHOLSTERY / TRIM

+ Power Passenger Seat with Memory

SAFETY & SECURITY

+ Dark Tinted Windows - Rear Side Windows and Rear Screen

+ Laminated Side Windows and Rear Windows

AUDIO & COMMUNICATION

+ Premium Sound by Bowers & Wilkins
- Dolby Pro Logic II Surround Sound
- Dirac Live®
- 18 Speakers / 1,400W Output
- Subwoofer

RECHARGE PLUG-IN HYBRID

All Plug-in Hybrid variants benefit from the following;

+ Electric Rear Axle Drive
+ Illuminated Recharge Aluminium Tread Plates
+ Drive Mode Settings
+ 7m 10amp Charge Cable with 3 Pin Plug
+ 6m 3-Phase 16amp Type 2 / Mode 3 Charge Cable

+ 145hp / 309Nm Electric Motor
+ Charging Port located in Nearside Front Wing (Type 2)
+ Lithium-Ion Battery 18.8kWh
+ Low Speed Exterior Sound Speaker
+ 2 Phase On Board Charger - 6.4kW (home charging limited to 3.7kW)

VOLVO V90 PACKS AND OPTIONS

	Basic £	VAT £	Rec. retail £	Plus	Ultimate
EXTERIOR COLOUR					
Paint (excludes Vapour Grey)	654.17	130.83	785	○	○
EXTERIOR					
Retractable Towbar	1,166.67	233.33	1,400	○	○
ALLOY WHEELS					
Tempa Spare Wheel and Jack (n/a Recharge Plug-in Hybrid) ¹⁾	125.00	25.00	150	○	○
SEATING / UPHOLSTERY / TRIM					
Nappa Soft Leather Perforated and Ventilated Upholstery with Power Side Support	1,250.00	250.00	1,500	-	○
Contour Sports Seats with Tailored Wool Blend Upholstery (Recharge Plug-in Hybrid only)	-	-	-	-	▲
2-Stage Integrated Child Seat for Outer Rear Seats ²⁾	-	-	-	▲	▲
SAFETY & SECURITY					
Dark Tinted Windows - Rear Side Windows and Rear Screen	333.33	66.67	400	○	●

¹⁾ If selected, tyre sealant kit and compressor is removed.

²⁾ If selected, replaces heated rear seats.

- Standard
- Option
- ▲ No Cost Option
- Not available

VOLVO V90 INTERIOR

UPHOLSTERY ¹⁾

Code	Seat	Carpet and Mats	Door Panel Insert	Lower Dashboard, Upper Tunnel Console and Armrest	Headlining	Inlay	Steering Wheel ²⁾	Gearknob ²⁾
LEATHER-FACED (STANDARD - PLUS AND ULTIMATE)								
RA00	Charcoal	Charcoal	Charcoal	Charcoal	Blond	Chequered Aluminium	Standard	Standard
UA00	Blond	Charcoal	Blond	Blond	Blond	Grey Ash	Standard (Leather)	Standard
NAPPA SOFT LEATHER PERFORATED AND VENTILATED (OPTION - ULTIMATE) ³⁾								
RC00	Charcoal	Charcoal	Charcoal	Charcoal	Blond	Grey Ash	Standard	Orrefors Crystal
UC00	Blond	Charcoal	Blond	Blond	Blond	Grey Ash	Standard (Leather)	Orrefors Crystal
TAILORED WOOL BLEND CONTOUR SPORTS (OPTION - ULTIMATE)								
R471	Midnight Zinc	Charcoal	Midnight Zinc	Charcoal	Charcoal	Grey Ash	Standard	Orrefors Crystal

¹⁾ A dual tone (blond/charcoal) steering wheel is supplied with UA00/UC00 blond upholstery. All other steering wheels are charcoal. All upper dashboards and upper door panels are charcoal.

²⁾ All standard/sport steering wheels and standard gearknobs are made of synthetic leather, unless otherwise stated.

³⁾ Rear seats in non-Perforated Nappa Soft Leather.



VOLVO V90 EXTERIOR

V90

EXTERIOR COLOUR

707	Crystal White	○
717	Onyx Black	○
723	Denim Blue	○
731	Platinum Grey	○
735	Silver Dawn	○
736	Bright Dusk	○
740	Vapour Grey	●

● standard
○ option



19" 8 Spoke
(#1251)



19" 5 Spoke
(#1141)



20" 5 Double Spoke
(#1137)

V O L V O

Electric Home Charge Point – Shell Recharge Solutions

Key features

- Compatible with both Pure Electric and Plug-in Hybrid
- Fastest possible charging speed at home – 7.4kW (on single-phase supply)*
- Available with a tethered cable**
- Available in a range of coloured covers**
- Connected for remote control and automatic firmware updates
- Track your charge history, energy usage and costs
- Secure access control
- Standard 2-year warranty

Available from just £1,125*** –
including standard installation



*Homes with three-phase connections can charge at 22kW for an additional installation cost. **Optional extras come at additional cost. ***Volvo discounted referral price, excludes OZEV homecharge grant. Final price may differ due to grant eligibility, optional equipment selected and/or additional materials and ground work required. Price correct at time of publication, subject to change.

VOLVO V90 ACCESSORIES

	Rec. Retail £		Rec. Retail £
POLESTAR PERFORMANCE			
Software Optimisation - T8	695		
INTERIOR			
Front Seat Cover	100	All-weather Interior Cabin Floor Mats	100
Dog Harness	60	Textile Interior Cabin Floor Mats	125
Sunshade for Windscreen	60	All-weather Load Compartment Mat	200
Sunshades for Rear Doors x 2	150	Textile Load Compartment Mat, Foldable and Reversible	150
Sunshades for Rear Windows x 2 and Rear Screen	200	Plastic Load Liner (V90 Only)	180
Protective Steel Grille (V90 Only)	260	Load Lashing Strap (V90 Only)	30
Dog Gate	300	Luggage Net (V90 Only)	90
Plastic Load Liner for Dog Gate	60	Load Compartment Divider (V90 Only)	250
Neck Cushion, Blond Nubuck or Charcoal Wool Fabric	40	Full Dirt Cover for Load Compartment (V90 Only)	175
Pillow, Wool	40	Glasses Holder	50
iPad Holders (2 only) with Charging	1,200	iPad Holders (2 only) without Charging	750
Key Tag, Keyless Drive Only	75	Illuminated Tailgate Scuff Plate (V90 Only)	350
HomeLink®, Interior Rear View Mirror With Autodim	500	Illuminated Sill Moulding	275
Protective Nylon Net (V90 Only)	200	Charging Cable Bag	40
Vodafone Automotive Vehicle Tracking System S5 with 3 Year Subscription ¹⁾	595		
CHILD SEATS			
Infant Seat i-Size	260	Child Seat, Booster Cushion with Integrated Backrest (Wool)	225
Rear Facing Child Seat from 9 Months to 6 Years/9-25kg	275	Child Seat, Booster Cushion	250
Child Seat Kick Guard	50	Easy Access Rearward Facing Child Seat	500
EXTERIOR			
Roof Box - Travel 400 (Black) - 400 litres	520	Bike Carrier - Roof Mounted - for 1 Bike	100
Roof Box - Travel Active 500 (Black) - 500 litres	600	Bike Carrier - Towbar Mounted - for up to 2 Bikes	400
Roof Box - Travel Premier (High Gloss Black) - 430 litres	1,050	Bike Carrier - Towbar Mounted - for up to 3 Bikes	500
Load Carrier	230	Bike Carrier - Towbar Mounted - foldable - for up to 2 bikes	570
Retractable Towbar	1,400	Rear Bumper Protection	100
Mud Flaps - Front	100	Ski Holder - 4 Pairs	140
Mud Flaps - Rear	100	Snow Socks	75
Lock Kit	50	Snow Chains	325
Volvo Car Protect SP500 (Paint Protection - Leather)	349	Volvo Car Protect SP500 (Paint Protection - Fabric)	299
SPECIAL VALUE PACKS			
Protection - All-weather Interior Cabin Floor Mats - All-weather Load Compartment Mat - Rear Bumper Protection Plate	300	Outdoor - Protective Steel Grille - Mudflaps - Front and Rear	350
Roof-Mounted Cycle - Bike Carrier - for 1 Bike - Load Carrier - Lock Kit	300	Towbar-Mounted Cycle - Retractable Towbar - Bike Carrier - for up to 2 Bikes - Mudflaps - Front and Rear - Protective Steel Grille	1,800
Towing - Retractable Towbar - Mudflaps - Front and Rear - Protective Steel Grille	1,475	Travel - Roof Box - Travel Active 500 (Black) - 500 litres - Load Carrier - Lock Kit	700
Pet On Board - Dog Load Liner - Dog Gate - Load Divider - Protective Steel Grille	700	Convenience - Glasses Holder - Luggage Securing Net	110
Child On Board - Rear Facing Child Seat from 9 months to 6 Years/9-25kg - Seat Kick Guard	280		

¹⁾ Vodafone Automotive Vehicle Tracking System S5 - Many insurers will only cover premium cars with a Thatcham-approved stolen vehicle tracking device fitted. Vodafone Automotive VTS S5 makes tracking your vehicle and finding the perfect insurance for your Volvo simpler.

All prices include labour (where applicable) and VAT. Fully fitted accessory price; fitted post-registration at retailer.

V O L V O

Thatcham Approved Vehicle Tracking System

Key features

- Thatcham S5 approved and insurer recognised
- 24/7 European coverage
- Pinpoint GPS tracking
- Automatic driver recognition
- Tamper alert
- Tow-away alert
- Minute-by-minute theft tracking
- Automatic system health check

Fully fitted for just £595 – includes 3 years subscription



VOLVO V90 TAKE THE WHEEL

Our range of finance, service and insurance options will allow you to budget for your new Volvo around one key factor – your lifestyle.

FLEXIBLE FINANCE

You might be surprised how easy and flexible financing the purchase of your new car can be. As part of Volvo, Volvo Car Financial Services has developed a series of funding plans that will provide you with maximum choice and flexibility when acquiring a Volvo.

SERVICE PROGRAMME

When you have your car serviced at a Volvo retailer, we make a pledge to you. It's called Volvo Service Promise and it guarantees an unbeatable combination of quality, reassurance and expertise. First, your personal service advisor will deal with any of your questions and make sure you can get to where you need to go. Our expert technicians will then give your car a full health check including a free software upgrade. Finally, we'll provide you with 12 months' complimentary Volvo Roadside Assistance and a car wash. For full details please go to volvocars.co.uk/servicepromise

INSURANCE

Volvo Car Insurance* is a comprehensive insurance policy designed to give you total peace of mind and maximum flexibility. You can set-up, make changes or cancel your policy anytime, anywhere. Repairs are carried out by certified Volvo technicians at approved bodyshops, using only Volvo Genuine parts. Our comprehensive cover offers high levels of protection including a courtesy car, uninsured driver cover and much more included as standard. Visit volvocarsinsurance.co.uk to find out more.

VOLVO CARS APP

Subscribe to Volvo Cars Services and you'll never be completely on your own. It's a GPS-based communication system providing 24-hour access to both emergency and roadside assistance wherever you are. Comes complete with a mobile app that provides a car locator, remote dashboard and lock-your-car functionality. For full details visit volvocars.co.uk

ROADSIDE ASSISTANCE

Every new car comes with 3 years' Volvo Assistance cover. You'll enjoy free breakdown and recovery assistance, anywhere in Europe, 24 hours a day. You can extend cover for 12 months for £99 or it is automatically extended if you have your car serviced at a Volvo retailer. For full details please go to volvocars.co.uk/volvoassistance

WARRANTY

Every new Volvo comes with comprehensive protection. Our warranty covers the first 3 years or 60,000 miles, whichever comes first. There's a 3-year unlimited mileage warranty on the paintwork, and either 8 or 12 years against rust perforation. The battery in the Plug-in Hybrid is covered by a warranty for 8 years or 100,000 miles - whichever comes first. If a component fails due to a defect or material fault, your retailer will swiftly rectify the problem, free of charge.

*Volvo Car UK Insurance is arranged and administered by Wrisk Transfer Limited, registered in England and Wales under company number 10657213. Registered office: 45 Gresham Street, London, EC2V 7BG. Wrisk Transfer Limited authorised and regulated by the Financial Conduct Authority, Firm reference No. 788062. The FCA's register can be checked for details of their permissions, history and contact details.

VOLVO V90 EMISSION AND FUEL CONSUMPTION FIGURES

	WLTP CO ₂ g/km	EAER Miles (km)	WLTP - Low mpg (l/100km)	WLTP - Medium mpg (l/100km)	WLTP - High mpg (l/100km)	WLTP - Extra High mpg (l/100km)	WLTP - Combined mpg (l/100km)
V90							
RECHARGE							
T6 Plug-in hybrid	25 - 18	46.0 - 54.1 (74 - 87)	n/a	n/a	n/a	n/a	256.5 - 352.6 (1.1 - 0.8)
T8 Plug-in Hybrid	25 - 20	46.0 - 52.2 (74 - 84)	n/a	n/a	n/a	n/a	256.5 - 313.4 (1.1 - 0.9)
PETROL							
B4 (P) FWD Automatic	175 - 161	-	25.6 - 26.6 (11.0 - 10.6)	37.6 - 41.5 (7.5 - 6.8)	43.5 - 48.7 (6.5 - 5.8)	36.7 - 41.5 (7.7 - 6.8)	36.7 - 40.3 (7.7 - 7.0)
B5 (P) FWD Automatic	175 - 162	-	25.6 - 26.4 (11.0 - 10.7)	37.6 - 40.9 (7.5 - 6.9)	43.5 - 47.9 (6.5 - 5.9)	36.7 - 40.9 (7.7 - 6.9)	36.7 - 39.7 (7.7 - 7.1)

All models are type approved to WLTP (Worldwide harmonised Light-duty vehicles Test Procedure) standards. Figures are intended for comparability purposes and do not express or imply any guarantee of the fuel consumption of a particular car. The fuel consumption achievable under real world driving conditions and CO₂ produced will depend upon a number of factors including accessories fitted after registration, variations in driving style, weather conditions and vehicle load.

VOLVO V90 TECHNICAL DETAILS

ENGINE	T6 AWD Plug-in hybrid	T8 AWD Plug-in hybrid	B4 (P) FWD	B5 (P) FWD
Transmission	Auto	Auto	Auto	Auto
Cylinders	4	4	4	4
Engine capacity, cc	1969	1969	1969	1969
Max. output ECE, hp/kw/rpm	253/186/5500	310/228/6000	197/145/4800-5400	250/184/5400-5700
Max. torque ECE, Nm/rpm	350/2500-5000	400/3000-4800	300/1500-4200	350/1800-4800
Electric Max. output ECE, hp/kw/rpm	145/107/15900	145/107/15900	n/a	n/a
Electric Max. torque ECE, Nm/rpm	309/0-3280	309/0-3280	n/a	n/a
Fuel	Petrol ¹⁾	Petrol ¹⁾	Petrol ¹⁾	Petrol ¹⁾
Fuel tank volume, litres (gallons)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
Emission level	Euro 6d	Euro 6d	Euro 6d	Euro 6d

PERFORMANCE				
Top speed, mph	112	112	112	112
Acceleration 0–60 mph, sec	5.2	4.5	7.6	6.6
0–62 mph (0–100 km/h), sec	5.5	4.8	7.9	6.9

WEIGHTS				
Min. kerb weight, kg	2,026	2,026	1,761	1,761
Running order, kg	2,075	2,075	1,831	1m831
Max. total weight, kg	2,590	2,590	2,350	2,350
Max. towing weight braked, kg	2,100	2,100	2,000	2,000
Max. towing weight unbraked, kg ²⁾	750	750	750	750
Max. payload, kg (dependent on spec.)	515	515	519	519
Max. towball weight / roof load, kg	100 / 100	100 / 100	100 / 100	100 / 100

¹⁾ For best performance and lowest fuel consumption 98 RON is recommended, 95 RON can be used for normal driving.

²⁾ Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750kg.

LUGGAGE COMPARTMENT	
Volume to glass line – 2 seat / 5 seat, litres	904 / 551
Volume to roof – 2 seat / 5 seat, litres	1,517 / 714
Max. cargo height, mm	759
Max. cargo width between wheelhouses, mm	1,100
Max. interior load length 2 seat / 5 seat, mm	1,988 / 1,153

VEHICLE DIMENSIONS	
Length / wheelbase, mm	4,945 / 2,941
Width with extended / folded exterior mirrors, mm	2,019 / 1,895
Height, mm	1,478
Track front / rear 19" alloys, mm	1,618 / 1,619
Turning circle 19" alloy (kerb to kerb / wall to wall), m	11.8 / 12.2
Max. headroom front / rear, mm	983 / 966
Max. legroom front / rear, mm	1,071 / 911
Max. shoulder room front / rear, mm	1,460 / 1,420

ELECTRIC	
Battery Size - nominal / usable, kWh	18.8 / 14.7
Charging Time - Single Phase AC 10amp / 16amp 0-100%, hours	7 / 5
Charging Time - Three Phase AC 16amp / 32 amp 0-100%, hours	3 / 3
Electric Consumption, miles/kWh (kWh/100km)	3.1 - 3.5 (19.9 - 17.7)

V O L V O