



# VOLVO XC90

2020





## Contents

|                           |    |
|---------------------------|----|
| Volvo XC90.....           | 3  |
| Exterior design.....      | 7  |
| Interior design.....      | 8  |
| Connectivity.....         | 11 |
| Safety.....               | 14 |
| Propulsion.....           | 18 |
| Chassis.....              | 20 |
| <b>Your choice</b>        |    |
| Trim levels.....          | 21 |
| XC90 Inscription.....     | 22 |
| XC90 R-Design.....        | 24 |
| XC90 Momentum.....        | 26 |
| Exterior colors.....      | 28 |
| Interiors.....            | 29 |
| Wheels.....               | 29 |
| Accessories.....          | 31 |
| Powertrains.....          | 34 |
| Facts and figures.....    | 35 |
| Lifestyle Collection..... | 36 |





## WE ARE REDEFINING PERSONAL MOBILITY.

Our aim is to provide freedom to move in a personal, sustainable and safe way. We do this by putting your needs first – using the best available technology to serve you, inventing new technology where none already exists and combining technologies to deliver new experiences.

At Volvo Cars, we have always put people first. We believe that technology should set us free – not restrain us. The car should be an enabler of a richer, less complicated life. And as a progressive provider of personal mobility, we want to enable a future of fully connected, fully electrified and self-driving cars.

We are committed to pursuing our visions:

- We want to give back one week of quality time per year through a new Volvo car by 2025.
- Around 50 percent of the cars we produce and sell will be electric by 2025.

These visions reflect our commitment to protecting what's important to you and the world we share. This is summarized in the Swedish word "Omtanke" which stands for caring and consideration. It also means "to think again," so we collaborate with some of the world's top tech companies to nurture innovations that will take us into a better, more sustainable future.

Our goal is to make your life easier and more enjoyable – and to give back that sense of joy and freedom that the car represents.

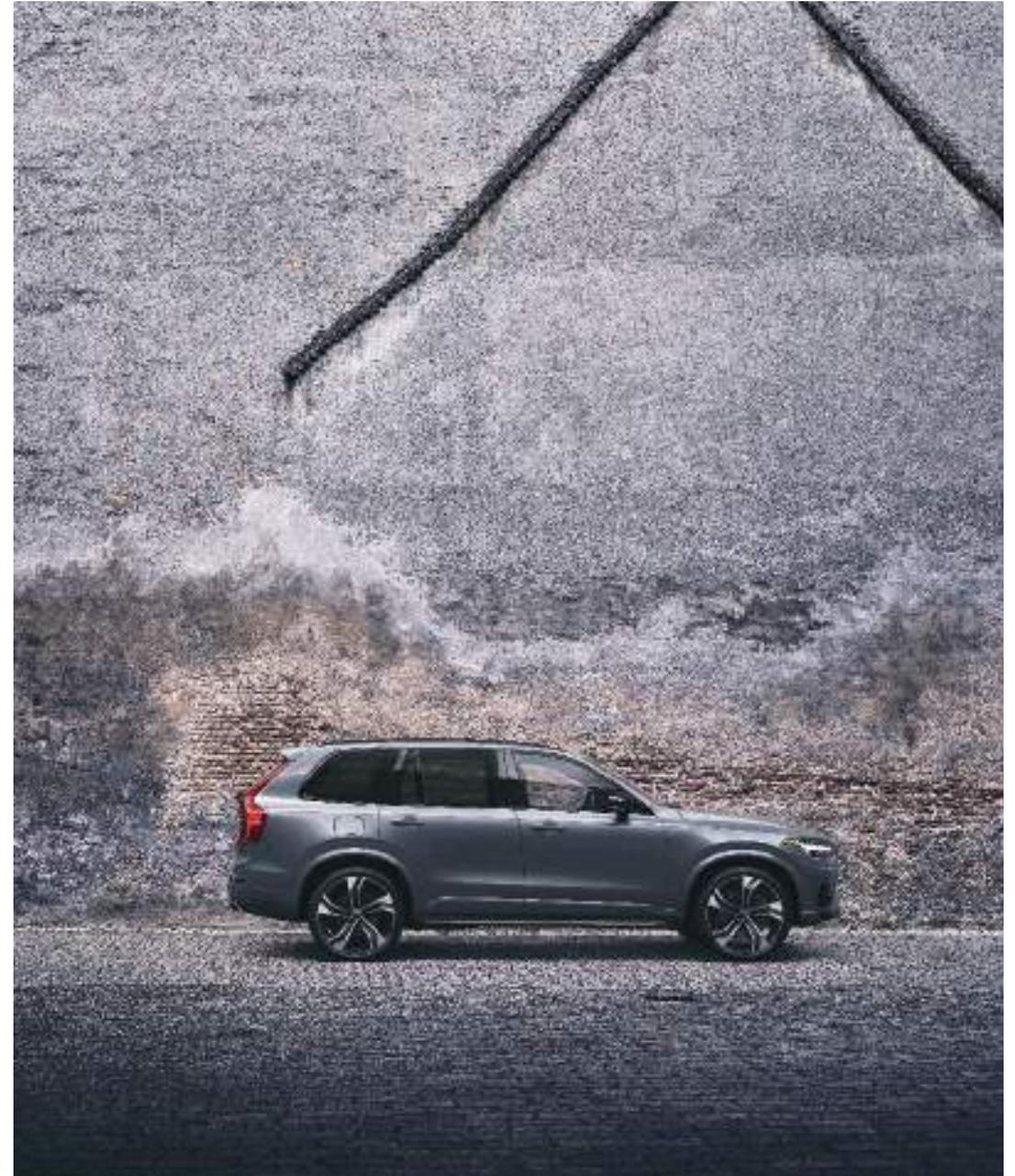


## EXPERIENCE THE EVOLUTION OF THE SCANDINAVIAN LUXURY SUV

The new Volvo XC90 takes luxury to a new level. It's a proud statement of Scandinavian design and advanced engineering. A haven of refinement, where genuine materials and supreme craftsmanship will delight your senses. Where comfort is at the heart of your every journey, and where intuitive technology and connected services help keep you in control. With thoughtful engineering, natural materials and electrified powertrains you can enjoy the experience, responsibly in the T8 Twin Engine.

Advanced, beautiful, sustainable. This is the new XC90. The evolution of the luxury SUV.

**T8 Twin Engine e-AWD | R-Design**  
Thunder Grey, 22" 5-Double Spoke Black Diamond Cut.



The XC90 is a luxury SUV shaped by Scandinavian sophistication. Bold yet elegant, it radiates refined strength. The new grille and low bumper design enhance powerful presence. And the Inscription grille with fully chromed bars, adds an even more luxurious look. Fully automatic LED

headlights with active high beams light up the road without dazzling others. And the signature "Thor's Hammer" light design gives the XC90 a strong presence, day or night. Add the large panoramic glass roof, and you perfectly complement the airy, uncluttered cabin.

**T8 Twin Engine e-AWD | Inscription**  
Birch Light Metallic



**T8 Twin Engine e-AWD | Inscription**  
Tailored Wool Blend Midnight Zinc |  
Charcoal interior | Black Ash inlays

## A NEW TAKE ON LUXURY

The interior of the XC90 surrounds you with modern Swedish luxury. Uncluttered design creates a feeling of calm. Beautiful details such as the exclusive metal-finish air vents and, on certain variants, a crystal gear selector by the Swedish glassmakers Orrefors delight the senses.

Carefully selected materials accentuate the authentic, sustainable nature of luxury in the XC90. Decor trim options include Grey Ash and Black Ash – beautiful wood finishes with a natural, contemporary appearance.

We have also added Tailored Wool Blend upholstery – a rich, comfortable fabric made from a blend of wool and recycled materials, so you can indulge in luxury that's been created using a sustainable, responsible approach to design and production.

And to complete the Scandinavian luxury SUV experience, the Bowers & Wilkins® premium audio system will indulge your senses with crisp, faithful sound that brings you even closer to the music.





## SIX-SEAT CONFIGURATION, THE AMENITY OF SPACE

Relax in luxury with the new six-seater Volvo XC90. With the optional six-seat configuration everyone travels in comfort and style, allowing more space for each of your passengers. Designed around every passenger's experience, you get the same impressive cabin and cargo capacity as in any other XC90. Let every journey be enjoyable.





## YOUR SPACE, ENHANCED

Inside the XC90, you and your passengers travel first class in individually adjustable seats. Everyone can easily find the perfect seating position, and for even greater comfort, the front seats are available with ventilation as well as massage functions.

The XC90 offers luxury for up to seven, luxury for up to seven, with the option of six seats. The driver and front passenger can relax, surrounded by supreme comfort and overview, while the second and third rows are raised above the ones in front to give their occupants a better view ahead. The new six-seat version adds a sense of space and luxury to the middle-row seats, while in both the six-seat and seven-seat variants, each of the second row seats also adjust individually. The six- and seven-seat versions' two individual third-row seats offer excellent comfort for passengers up to 5' 6" tall and are easy to get in and out of.

Our CleanZone technology helps ensure a healthy interior environment and clean cabin air. It filters dust, pollen, particulates and odors while monitoring the air quality and closing the intakes if pollutant levels rise too high. It happens automatically – all you need to do is set the temperature you want and the XC90 does the rest.

With the four-zone climate control, passengers on the two outer rear seats can choose their own climate settings using a dedicated touchscreen. The XC90 also includes an air-conditioned glove compartment that keeps its contents cool.

And providing superior versatility, each backrest folds flat to provide complete flexibility whether you're carrying passengers or cargo.

In the XC90, design and technology go hand in hand to enhance your convenience and comfort.



In the driver's seat you're in command. Control functions such as navigation and entertainment from the steering wheel buttons – or use voice control.



Jewel-like touches such as controls with diamond-knurled finish and translucent edges underline our designers' meticulous attention to detail.



The four-zone climate system can be controlled from the center display touchscreen, or a graceful touch control panel at the end of the tunnel console.



Our panoramic roof adds a superb experience of light and air. On sunny days, a power-operated sunshade reduces glare while maintaining the airy feel.

## STAY CONNECTED AND IN COMMAND

We create technology to serve you and make life easier. Everything that's complicated or doesn't add to your experience is removed.

You control your Volvo intuitively and easily. And seamlessly connected with the car and the world around you, you're in command of every aspect of your journey.

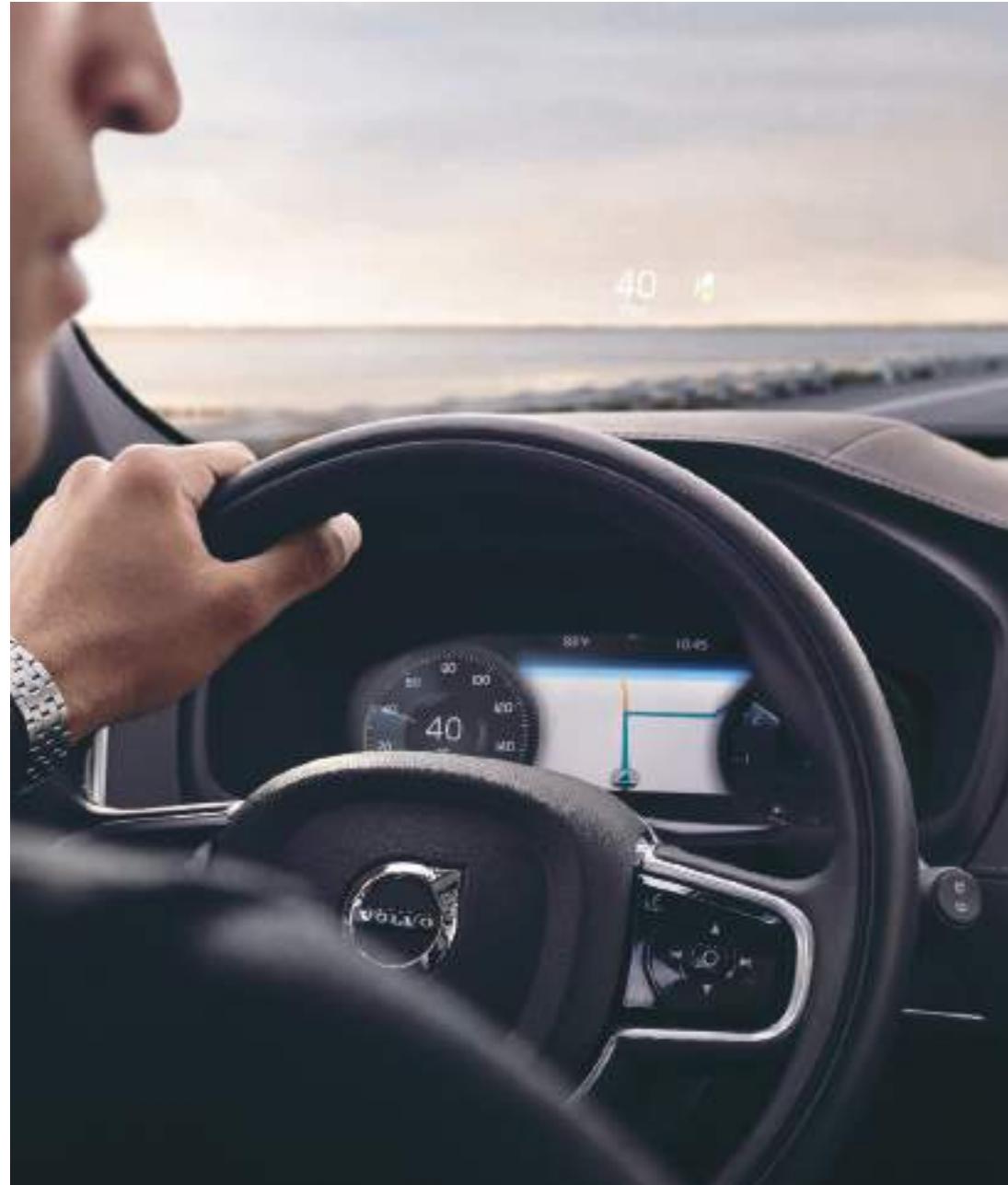
At the focal point of the cabin, you find a sleek 9" Sensus Touchscreen. It's as easy and straightforward to operate as your smartphone, with bold, clear graphics so you can keep your attention on the road. The touchscreen blends seamlessly with the car's clean interior design and is easily operated. You can even operate it wearing gloves.

Essential driving information is clearly presented in our 12.3" Digital Driver Display. It adapts to your needs, preferences and surrounding light, so information is always shown on your terms.

For even better control, our head-up display projects vital driver information at a comfortable viewing distance. It looks like the graphics hover in front of the car, which allows you to stay informed without taking your eyes off the road.

Your Volvo also listens to you. Keep both hands on the steering wheel and speak naturally: our voice control will carry out your command to operate climate control, navigation, entertainment and your smartphone.

In a Volvo, you and your car act as one.



### Sensus Navigation

Let Sensus Navigation guide you, inform you and help you find the best route. Road directions are clearly shown in the driver display, center display and head-up display. Touchscreen controls allow you as well as your passenger to operate the system conveniently and safely. Or talk naturally to your Volvo, and let our voice control carry out your commands while you can keep full attention to traffic. With the Volvo On Call app, you can also send the destination to your car before you go. Helping to save time, our in-car navigation apps can help you find and pay for parking, share your location with friends or simply find the best coffee in town. Free life-time map updates ensure your navigation system is always up to date.

## FEEL THE MUSIC

Inside the cabin of your Volvo you can enjoy an audio system designed to put you closer to the music you love, wherever you're seated.

All our audio systems are tailored to the acoustics of your Volvo. Our audio philosophy is very simple: it's all about the soul of music, not the number of speakers or watts. And together with the audio specialists at Bowers & Wilkins® and Harman/Kardon®, we have created some of the best-sounding audio systems in the class.

Harman/Kardon® Premium Sound delivers a beautifully balanced, powerful sound. This immersive experience is enabled by 14 hi-fi speakers including an air-ventilated subwoofer that produces a bass sound you'll feel in your body.



**Harman/Kardon® Premium Sound** is developed together with the hi-fi specialists at Harman/Kardon®. Powered by a 600W digital amplifier, the 14 speakers are tailored to the acoustics inside your Volvo and deliver a powerful, high quality surround sound experience. A unique sound processing software – Dirac® Unison Tuning – optimizes the response of each individual speaker as well as the speakers all together to ensure they perform in perfect harmony. So wherever you're seated, you and your passengers can enjoy a seamless first-class listening experience in all conditions and – not least – an extremely unified and tight bass sound.



**Our Bowers & Wilkins® audio system** integrates seamlessly with the cabin architecture of your Volvo to deliver the most realistic immersive sound possible. Innovative audio processing technology with three room modes allows you to recreate the acoustics of a specific room inside your Volvo, bringing you even closer to the music. And to enable extremely low and undistorted bass tones, the air-ventilated subwoofer uses innovative technology that allows it to pulse large amounts of air, actually turning the cabin into one big woofer.

If you're truly passionate about music, the Bowers & Wilkins® audio system with a full 1400W output will take the experience to an even higher level. The 19 separate high-end speakers – including a tweeter-on-top center speaker that minimizes acoustic reflection from the windscreen and our unique air-ventilated subwoofer – will surround you with a powerful, pristine sound that feels more spacious and true to life than ever.

It's all about music and making it possible for you to experience it just as it was intended when it was created.



**Smartphone integration.** Use your smartphone in a smarter way. Via Apple CarPlay® or Android Auto®, you simply integrate the familiar functions and interface of your smartphone with the car's center display. You can enjoy music, make calls and send messages easily via the car's touchscreen, steering wheel buttons or voice control.

\*Supports iPhone® (5 or later) or Android smartphones (5.0 Lollipop or later).

**Intuitively connected.** You operate the audio system and hands-free phone easily using the touchscreen controls, steering wheel buttons or voice control. Bluetooth® connection also allows convenient streaming of music via your phone. Within easy reach on the car's touchscreen, there's also a Spotify® in-car app that makes finding new music quick and easy without you having to connect your phone. Using Volvo On Call, you can also create a Wi-Fi hotspot in your car with a stable internet connection for your and your passengers' mobile devices.

## VOLVO ON CALL. ALWAYS THERE WHEN YOU NEED IT

The Volvo On Call app connects your car with the rest of your world, helping make life less complicated. It's there when you need it, so your car becomes more than just a means of travel – it's your personal assistant.

It can tell you about the best coffee in town and send the destination to your car's navigation system. It knows when you've got appointments, where they are and how to get there. You can use it to make your car ready for the drive to the office, or the drive home, by remotely cooling or heating the cabin. It can help you find a parking space, then take you straight to it. You can sync your Volvo On Call app with your calendar, so if you've got appointments it will tell your car where they are and how to get there. And it helps to keep you safe, automatically contacting emergency services if you're involved in an accident and telling them where you are.

Volvo On Call keeps you connected to the things you need. It's always on. Always with you. Always there.



### YOUR DAY MADE EASIER WITH VOLVO ON CALL

*From saving you time in the morning to helping you relax on the way home, Volvo On Call becomes an indispensable part of your daily routine.*



#### THE PERFECT START

*When you get into the car in the morning it's warm and defrosted, thanks to the Volvo On Call app's remote start function.*

7:30 am



#### WHERE TO NEXT?

*A calendar card shows your next meeting. You push a button in the app, sending the address to the car's navigation system.*

#### FIND YOUR CAR

*You've forgotten where you parked, so you use the car locator map to find the street and then use the flash lights function to pinpoint the car.*

12:00 pm



#### DELIVERIES TO YOUR CAR

*The shoes you ordered yesterday using In-Car Delivery are delivered to the trunk of your Volvo.*

*You get a notification that your order has been delivered to your car.*



#### REMOTE CONTROL COMFORT

*You set the remote start function to automatically warm the car interior so it's ready for when you leave the office.*

5:15 pm



#### WI-FI ON THE GO

*You head for home. Using the Wi-Fi hotspot, you can stream music via your phone to the car's audio system.*

#### READY FOR A NEW DAY

*A notification reminds you that you've got a meeting in the morning. You send the location to the Sensus Navigation system so you are ready to go in the morning.*

10:20 pm



## PILOT ASSIST. DESIGNED TO MAKE DRIVING SAFER AND EASIER

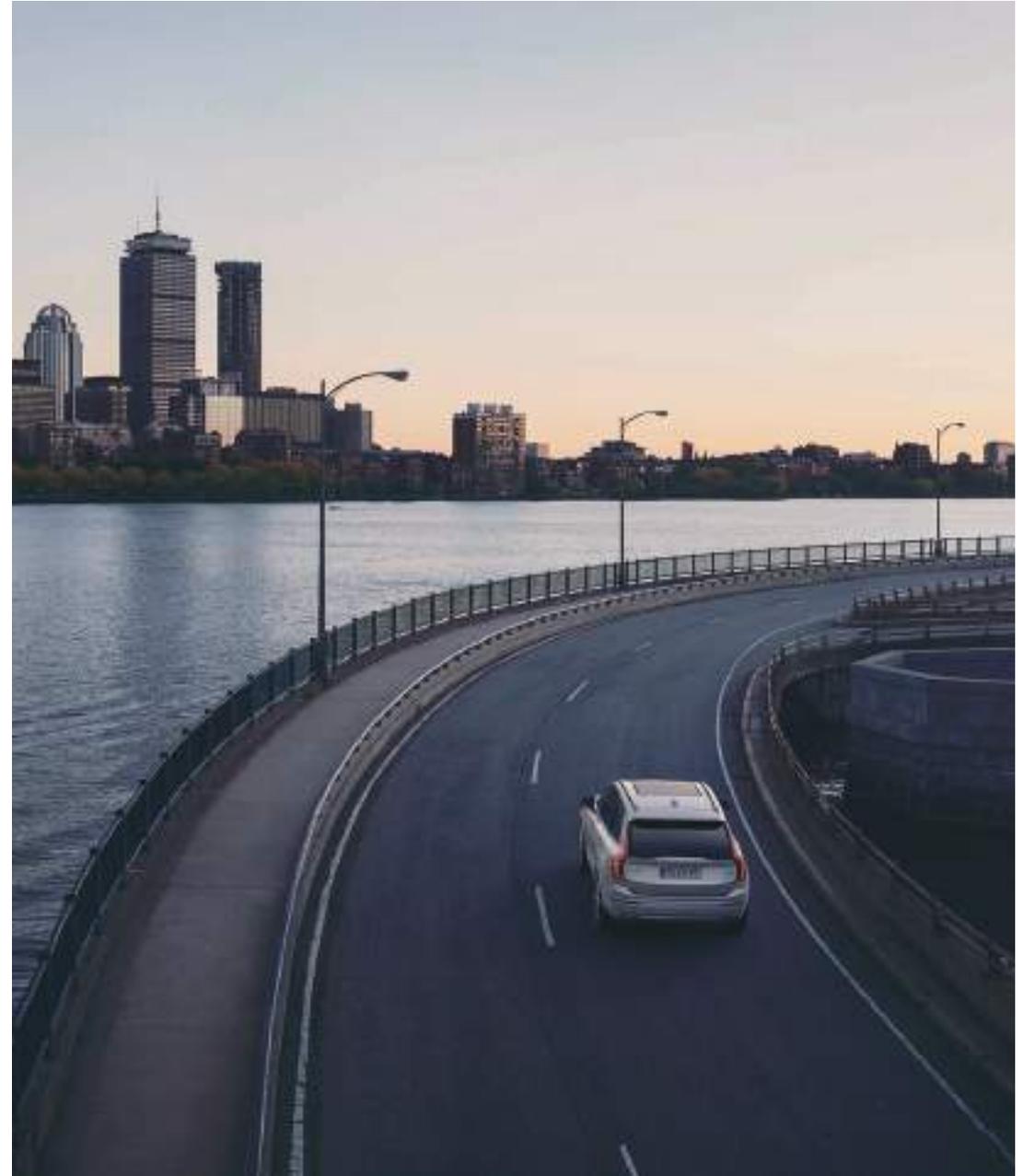
Our latest advances in supportive driving technologies allow you to enjoy smooth, intuitive driving from standstill up to motorway speeds.

To make driving in demanding traffic less stressful, we created Pilot Assist and Adaptive Cruise Control. This means your Volvo automatically helps you maintain a safe distance from the car in front of you by adapting your speed while helping to keep you centered in the lane by automatically making small steering adjustments. It's intelligent too: using map data from the car's navigation system, the car identifies hills and curves ahead and adapts the speed to help optimize your comfort and safety. When the system deactivates, you are notified by a discreet vibration in the steering wheel.

This technology also makes driving in stop-and-go traffic more effortless. Maintaining the set distance, your car follows the car ahead of you and can brake automatically to full stop when needed. And if the car in front just makes a short stop, your car starts following it as it takes off again.

This is driving made safer and easier with the aim to optimize your control, comfort and convenience.

**Please note:** The driver is always responsible for how the car is controlled. The functions described here are only supportive.



## CITY SAFETY TECHNOLOGY. YOUR PROACTIVE PARTNER ON THE ROAD

With advanced proactive safety technology we add extra power to your senses and enhance the confident feeling of being in control.

At the heart of our safety technologies is City Safety. By helping you to keep a lookout and brake if necessary, it makes driving more enjoyable while helping to prevent accidents.

City Safety can identify other vehicles, pedestrians, cyclists and large animals ahead of you, even at night. It warns you if needed and can brake automatically to help you avoid a collision or reduce the impact. And our advanced Oncoming Mitigation by Braking technology – a Volvo safety world first – can detect if there's another vehicle driving towards you and brakes automatically to help mitigate the impact.

Your Volvo can also provide support if you're forced into evasive action at speeds between 31 and 62 mph. As you begin to steer away, City Safety can help you do it as effectively and safely as possible by braking the inner wheels individually and reinforcing your steering input.

City Safety is simply your perfect partner: proactive when it's needed, and staying discreetly in the background the rest of the time.



### Oncoming Lane Mitigation

Using automatic steering assistance, this system helps you avoid collisions with oncoming vehicles. If you drift across the lane markings in the way of an oncoming vehicle, your car steers back.



### Lane Keeping Aid

If you're about to cross a lane marking unintentionally, the Lane Keeping Aid will gently steer your car back into its lane. If this is not enough or you keep steering across the lane markings, you'll be alerted with vibrations in the steering wheel.



### Run-Off Road Mitigation

Stay safely on the road with this Volvo Cars safety innovation. If Run-Off Road Mitigation detects that you're about to leave the road unintentionally, it uses steering input and, if necessary, brake support to guide you back on track.



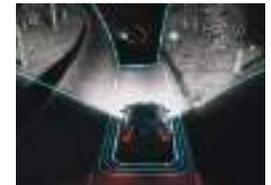
### BLIS™ with Steer Assist

BLIS™ alerts you when a vehicle enters your blind spot or approaches fast from behind. If you nonetheless drift into the path of another vehicle, BLIS™ can gently steer you back into your lane.



### Cross Traffic Alert

Cross Traffic Alert is included on all vehicles equipped with BLIS, and alerts you of crossing traffic from the sides when reversing out of a parking space.



### Full-LED Headlights with Auto High Beam

To give you the best view, our Full-LED headlights allow you to drive with the high beams on all the time, without blinding others. It detects road users ahead of you and automatically switches to low beam lights to avoid blinding them.



## PERFECT PARKING, EVERY TIME

In a Volvo, you can enjoy smooth parking.

When parking, you're supported by front and rear park assist functions that alert you if there are obstacles in your way. And by adding our 360° SurroundView Camera, you get a detailed bird's eye view of the area surrounding your Volvo – a great help when you reverse or maneuver in confined areas with impaired visibility.

If you want, our Park Assist Pilot can help park the car for you. It measures the parking space, and if the space is at least 1.2 times the length of your car it can park by taking over the steering – you just control the brakes and gears. Park Assist Pilot handles both parallel and perpendicular parking, and can also assist when leaving a tight parallel parking space.

And to make it easier when you reverse out of a parking space, Cross Traffic Alert with Autobrake helps you keep a lookout for approaching vehicles in your blind sectors. It can even brake for you if it detects an imminent collision.



### 360° camera

The 360° camera uses images from discreetly mounted cameras to create a bird's-eye view of your car and its closest surroundings. In the center display, you can see obstacles all around you, which makes it easier to park and maneuver in tight spaces.



## DESIGNED TO PROTECT

Protecting you and your passengers has always been at the heart of every car we make, and the advanced safety features in your Volvo are the result of decades of passionate innovation.

In a Volvo, it's the interaction between all the safety features that determines how efficiently the car will protect you and your passengers in a collision. Everything, from the design of the seats to the surrounding safety cage and the safety belts and airbags, works together to help minimize the strain on all occupants and maximize protection.

The front seats not only provide world-class comfort. They are also designed to protect you in the event of an impact. Our unique whiplash injury protection helps protect your back and

neck if your car is hit from behind. And in a run-off road scenario, the energy-absorbing front seat structure will help protect your spine in a hard landing, should the car become airborne.

Your Volvo can even sense and prepare for impact. The optional prepared front safety belts tighten automatically if the car detects that a collision is likely, to ensure you're in the safest position should one occur. And in the event of an accident, your Volvo can automatically contact emergency services using Volvo On Call and communicate the car's location so that you can get help as quickly as possible.

It's this range of safety technologies and attention to detail that makes your Volvo a safe place to be.



### Crash-absorbing front seats

The sculpted front seats in your Volvo provide more than outstanding comfort. Their unique structure helps to absorb vertical impacts, helping to protect your spine if the car lands heavily after leaving the road. It's another example of how we make every part of a Volvo work harder for your safety.

### Volvo safety cage

The passenger compartment uses a high percentage of ultra high-strength boron steel to create a protective cage around everyone inside the car, while front and rear deformation zones help dissipate the crash energy. The safety belts and airbags work together to cushion you and your passengers in a controlled fashion.

**T8 Twin Engine e-AWD | Inscription**  
Birch Light Metallic | 21" 8-Multi Spoke  
Black Diamond Cut Alloy Wheels

## ENJOYING MORE, USING LESS

With the perfect balance between performance and efficiency, every Volvo powertrain gives you a great drive with low fuel consumption and reduced emissions.

The combination of lightweight, low-friction engine design and advanced boosting technology allows you to enjoy outstanding performance and a smooth, agile driving experience. Reduced size and weight also frees up interior space and contributes to the car's dynamic handling.

If you go for our 316 hp T6 AWD powertrain, a combined supercharger and turbo give you instant power at all revs. It's Volvo technologies like this that allow you to experience the power of a much larger engine from a compact four-cylinder, so you get the perfect mix of power and efficiency.

Our eight-speed Geartronic™ automatic gearbox makes the most of each engine's potential. Designed to minimize power loss and maximize performance, Geartronic™ will always select the right gear for whatever is coming next, or you can choose to change gear yourself in manual mode.

The powertrain can also adapt to the mood you're in. Select Comfort, Eco, Dynamic, Off Road or Individual mode with our drive mode control, and the powertrain, steering and optional active chassis with air suspension adapt instantly to your preferences.

Whichever powertrain you choose for your Volvo, you will enjoy the benefits of responsive power and uncompromised efficiency – simply a great drive.



## POWER WITHOUT COMPROMISE

With advanced powertrain technologies, such as electrification, we aim to provide you with an unrivalled driving experience. The high-performance T8 Twin Engine e-AWD with plug-in hybrid technology allows you to enjoy an involving drive as well as reduced CO<sub>2</sub> emissions.

The combination of a high-performance four-cylinder gasoline engine and a powerful electric motor offers the power and performance of a larger engine, but uses less fuel. The 303 hp gasoline engine drives the front wheels and the 87 hp electric motor powers the rear, giving instantaneous acceleration and on-demand all-wheel drive.

With just the electric motor powering the car in Pure electric mode, you can benefit from silent, emissions-free driving and an electric-only range that is ideally suited to daily commuting.

Five different drive modes give you precise control over the car's powertrain. Hybrid mode uses gasoline and electric power for the best balance of power and efficiency, while Pure mode mainly uses the electric motor to enable zero-emission travel. Power mode combines the full output of the gasoline engine and the electric motor for the best performance, while

AWD mode switches to full-time all-wheel drive for improved traction. And selecting the Off-Road mode, you will more easily negotiate poor roads at speeds below 31 mph. Blend your favorite elements of each mode and create a mode that's tailored to your needs by selecting Individual mode.

Controlling this technology is intuitive and straightforward. A beautiful machined-alloy roller switch allows you to flick easily between modes. The latest shift-by-wire technology allows effortless operation of the gear selector. And when braking, you can enjoy the smooth control provided by our new, efficient brake-by-wire system.

Charging the 11.6 kWh lithium-ion battery is quick and easy. Drive the car and the battery charges itself, thanks to regenerative braking. If you need to top it up, plug it into the mains supply or at a charging station. Adding to your convenience, the Volvo On Call app shows battery and charge status. It also allows you to remotely schedule battery charging using a timer function.

The T8 Twin Engine e-AWD gives you the best of both worlds. Power without compromise.



Made from Orrefors® crystal glass, the gear selector in the XC90 T8 Twin Engine Inscription blends traditional Swedish materials with advanced design and technology. The latest shift-by-wire technology allows even smoother operation of the gear selector.



The battery's location helps give your Volvo a low center of gravity, so it is stable, sure-footed and comfortable while not affecting the car's load space.

**T8 Twin Engine e-AWD | Inscription**  
Birch Light Metallic | 21" 8-Multi Spoke  
Black Diamond Cut Alloy Wheels



## SUPREME CONTROL

Refined and relaxing, the XC90 offers first-class comfort however long the journey. Double wishbone front suspension and our innovative integral link rear axle ensure that the XC90 responds precisely and rides smoothly.

The Volvo XC90 also incorporates support systems that constantly adjust to changing road conditions and driving styles. For example, our Hill Start Assist function makes it easier to start off on a steep hill. And for difficult roads and poor weather conditions, all-wheel drive and Hill Descent Control ensure you embark on your journey with confidence.

The XC90 is available with air suspension and a Four-C active chassis. The air suspension on all four wheels helps maintain the car's ground clearance and can be adjusted to suit different driving conditions. It can also facilitate loading by simply lowering the rear of the car. Four-C is an electronically-controlled damping system that replaces traditional dampers, continually adapting to the road conditions and driving style in order to provide the best balance between comfort and control.

In Comfort mode, the air suspension is tuned for maximum comfort while Eco mode optimizes settings for low fuel consumption and CO<sub>2</sub> emissions. Dynamic or Power mode lowers the car by 20 millimeters at higher speeds to optimize aerodynamics and handling, while the Off Road mode increases ground clearance by 40 millimeters at low speeds. The modes are simple to change using an elegant and ergonomic roller control between the front seats.

With the air suspension system, you can also lower the rear of the car by 50 millimeters by pushing a button inside the cargo area. This makes it easier to lift heavy items into your car, or to attach a trailer to its tow hook.



Air suspension on all four wheels gives the XC90 outstanding ride comfort – the air springs absorb imperfections in the road – and make the car stable by keeping the ride height constant, regardless of the load. With the active chassis you can alter the way the car rides and handles to suit your mood or the road.

**T8 Twin Engine e-AWD | Inscription**  
 Birch Light Metallic | 21" 8-Multi Spoke  
 Black Diamond Cut Alloy Wheels



**T8 Twin Engine e-AWD | Inscription**  
 Birch Light Metallic | 21" 8-Multi Spoke  
 Black Diamond Cut Alloy Wheels | Panoramic Moonroof



**Volvo XC90 Inscription**  
 The highly sophisticated expression  
 of Swedish luxury.



**Volvo XC90 R-Design**  
 The thrill of a sporty drive, characterized by style,  
 responsiveness and control.



**Volvo XC90 Momentum**  
 The premium look and ambience.

## CREATE THE VOLVO XC90 OF YOUR CHOICE

Our approach in everything we do is to always put people first. This also includes allowing you the freedom to create a Volvo that perfectly matches your style and personality.

To ensure you get your XC90 exactly as you want it, we have created a range of options, trim levels and personal expressions. Already as standard, the Volvo XC90 Momentum provides you with the premium experience and technology you

expect as a discerning driver. Or if you're in for a more sporty style inside and out – take a look at XC90 R-Design. Maybe you want to indulge your senses in the finest Swedish luxury? Then you'll feel at home with XC90 Inscription. Whatever you prefer, you can rest assured that there's a Volvo XC90 for you. Read on, and see what your XC90 will look like.

**Please note:** The trim levels may vary from country to country. Please talk to your Volvo Car dealer for the latest information.

TO CREATE YOUR OWN VOLVO XC90, PLEASE VISIT  
[VOLVOCARS.COM/INTL/BUILD](https://www.volvocars.com/intl/build)



## Inscription

### A HIGHER GRADE OF LUXURY

We created the exclusive Volvo XC90 Inscription to meet your highest expectations of Swedish luxury. It's a highly personal expression that evokes a strong sense of elegant refinement. Each detail is carefully selected to give you and your passengers a sophisticated and invigorating experience. Distinguished exterior design cues enhance the luxurious look and feel of the XC90, while the meticulously crafted interior gives you ample room for a relaxed driving experience. The Volvo XC90 Inscription conveys our proud heritage of human-centric design. And when it comes to intelligent luxury imbued with distinctive style and fresh thinking, the XC90 Inscription is in a class of its own – just like you.

The highly sophisticated Volvo XC90 Inscription with its subtle details and beautifully crafted wheels proudly expresses the essence of contemporary Swedish luxury. On the inside, you are surrounded by genuine materials and fine craftsmanship. It's a sensory experience, further enhanced by the Comfort Seats in Fine Nappa Leather or our new optional Tailored Wool Blend upholstery, our Tailored dashboard and Linear Walnut or Grey Ash wood trim – all to make the Volvo XC90 Inscription your own personal statement of luxury.

The new distinctive Inscription front grille in elegant chrome finish harmonizes perfectly with the chrome side window trim and lower door moldings.



The signature headlights with LED illumination combine a distinct identity with excellent vision in the dark.



The Comfort Seats with Blond Nappa Ventilated Leather with Grey Ash inlays and the Tailored dashboard and upper door panels with contrasting stitching add to the rewarding Inscription experience.



Dual integrated tailpipes and bright decor trim add to an elegant and powerful impression.



Drive mode scroll wheel in diamond-patterned metal finish and Grey Ash Decor Inlay.



The intuitive 12.3" driver display with four graphic modes.



Meticulously crafted 21" Inscription 8-Multi Spoke Black Diamond Cut Alloy Wheels in aerodynamic design (optional).



The illuminated Inscription tread plates in Silk Metal finish welcome you on board.



The exclusive Inscription remote control is clad in the same Fine Nappa Leather as the seat upholstery in your Volvo XC90 Inscription – an excellent example of thoughtful Scandinavian craftsmanship and clean design.



## R-DESIGN

### INSPIRED BY SPORT

If you love to drive, the Volvo XC90 R-Design is for you. With athletic styling and precise control, R-Design captures the thrill of a sporty driving experience. A wealth of distinctive design details raises the dynamic soul of your Volvo SUV and gives it a sportier, even more powerful road presence. It's a design expression that catches the eye from every angle and hints at the promise of an amazing drive, every time. And you can rest assured that the XC90 R-Design will deliver. You can feel it right from the moment you take your position in the sculpted R-Design driver seat – everything is there to inspire and support your driving.

The Volvo XC90 R-Design is characterized by distinctive styling and a powerful road presence. Sporty exterior R-Design details and the glossy black color theme leave no doubts about the intention of your XC90 R-Design. On the inside, sculpted R-Design seats, Metal Mesh decor, Charcoal headlining and our exclusive Tailored dashboard give the cabin a sporty, cockpit-like feel. Steering-wheel mounted gearshift paddles and our drive mode control add to your feeling of being in control.



The 22" 5-Double Spoke Black Diamond Cut Alloy Wheels for the ultimate R-Design experience (optional).



The signature LED illumination together with the glossy black R-Design front grille with frame in Silk Metal finish and glossy black lower outer grilles enhance the car's sporty character.



The R-Design door mirror caps, window trim and rails in glossy black highlight the sporty look of your XC90 R-Design.

Dual integrated tailpipes for a distinctive road presence.



The Volvo XC90 R-Design in expressive Thunder Grey Metallic with optional 22" 5-Double Spoke Black Diamond Cut Alloy Wheels.

The R-Design interior featuring Contour seats with exclusive Fine Nappa Leather Blond upholstery, R-Design textile mats, R-Design steering wheel with gearshift paddles, Tailored dashboard, 12.3" Digital Driver Display with four graphic modes, aluminum sport pedals, Metal Mesh decor and Bowers & Wilkins® audio system (optional).



The sculpted R-Design Contour seats provide relaxed support, while the exclusive Fine Nappa Leather upholstery with contrasting stitching provides a sporty yet sophisticated feel.



The illuminated R-Design tread plates in Silk Metal finish greet you onboard.



## VOLVO XC90 MOMENTUM. THE PREMIUM TOUCH

The Volvo XC90 Momentum is a confident expression of sophisticated style and refined strength, an SUV where progressive design and intuitive technology create a premium experience. Designed to be your premium Swedish SUV, the XC90 Momentum will meet your demands on style, comfort, safety and design.

The XC90 Momentum is created with a distinctive, contemporary approach. Our signature design LED headlights, bright exterior details and elegant wheels contribute to the car's premium appearance. And on the inside, you and your passengers can enjoy fine materials, elegant design and a host of comfort-enhancing amenities.

The Volvo XC90 Momentum embodies the essence of confident Scandinavian design. Bright exterior design cues add to the car's premium look, while the LED headlights highlight the distinct presence of your Volvo SUV. Inside the XC90 Momentum, you and your passengers are surrounded by thoughtful comfort. The interior ambience is further enhanced by Black Ash wood trim and aluminum tread plates.



Signature LED illumination, the high gloss black grille and bright deco exterior details contribute to a powerful and elegant appearance.



Sensus Connect includes the standard 12.3" Digital Driver Display, 9" Sensus Touchscreen, voice control, USB inputs, internet maps and our High Performance 220W audio system with 10 excellent speakers and Bluetooth® audio streaming.



The integrated aluminum roof rails enhance the elegant yet capable SUV style.



The Volvo XC90 Momentum with LED illumination and 19" wheels.



Cargo opening scuff plates in stainless steel for stylish and convenient loading.



Park Assist supports you when reversing and the chrome dual tailpipes add a dynamic finish. The power-operated tailgate facilitates loading and unloading.



The Comfort Seats provide excellent body support and are upholstered in Leather for a premium look and feel.

## EXTERIOR COLORS

Our wide range of exterior colors allows you to create the Volvo XC90 that best reflects your style and preferences.

Available in different variations, each color imbues your Volvo SUV with a sense of luxury and presence.



**724**  
Pine Grey Metallic  
(Inscription Only)



**614**  
Ice White



**707**  
Crystal White Pearl



**711**  
Bright Silver Metallic



**726**  
Birch Light Metallic  
(Inscription Only)



**727**  
Pebble Grey Metallic  
(Inscription Only)



**723**  
Denim Blue Metallic



**720**  
Bursting Blue Metallic  
(R-Design only)



**714**  
Osmium Grey Metallic



**728**  
Thunder Grey Metallic



**717**  
Onyx Black Metallic

# INTERIORS

The interior of the Volvo XC90 is crafted with you at the center of attention. Every detail, every line, every shape is testimony to our designers' pursuit to create a space in which you feel relaxed and in complete control. Choose between two seat variants: the lavish Comfort Seats or the sportier Contour Seats. The interior is available in many color, upholstery and decor trim combinations – including Blond or Charcoal headlining – to suit your preferences.



Leather, Comfort Seat, Blond in Blond/Charcoal interior, UA00



Contour Seat



Nappa Leather, Contour Seat, Charcoal in Charcoal interior, RC0R



Metal Mesh decor



Leather, Comfort Seat, Charcoal in Charcoal interior, RA00



Black Ash decor

Grey Ash decor



Inscription Nappa Leather, Contour Seat, Amber in Charcoal interior, RB20



Tailored Wool Blend Midnight Zinc, Contour Seat, Charcoal interior, R471

TO SEE THE FULL RANGE OF INTERIORS, UPHOLSTERIES AND DECOR TRIMS FOR YOUR VOLVO XC90, PLEASE VISIT [VOLVOCARS.COM](http://VOLVOCARS.COM)



**21" 8-multi spoke:**  
Inscription



**22" 5-double spoke**  
Black Diamond Cut, 1094

## WHEELS

The wheels you choose for your Volvo XC90 have a big impact on the look and character of your SUV. You have a wide selection of custom-designed wheels to choose from, all developed and tested by Volvo Cars to fit your XC90 perfectly. Elegant, sporty or rugged, in stylish silver finish or distinctive Diamond Cut design, in dimensions up to 22" – the choice is yours.



**20" 5-Double Spoke**  
Black Diamond Cut, 1096



**21" 5-Double Spoke**  
Black Diamond Cut, 1014



**20" 5-Multi Spoke**  
Matte Graphite Diamond Cut, 115



**19" 5-Double Spoke**  
Black Diamond Cut, 1079



**20" 10-Spoke**  
Black Diamond Cut, 1080



**19" 6-Spoke, Turbine**  
Silver, 177

TO SEE THE FULL RANGE OF WHEELS FOR YOUR VOLVO XC90, PLEASE VISIT [VOLVOCARS.COM](http://VOLVOCARS.COM)

ACCESSORIES.  
YOUR VOLVO XC90, THE WAY YOU WANT IT

Make your new XC90 even more versatile while enhancing its rugged yet elegant character. Our sturdy illuminated running boards in aluminum and stainless steel not only make it easier to get in and out of the car. They also facilitate loading your gear on the roof. And when you approach your Volvo SUV, the integrated LED illumination adds a sophisticated, high-tech appearance.

For the finishing touch, our new, large 22" wheels give your XC90 an even stronger yet highly sophisticated road presence. They feature 20 spokes and a distinctive diamond-cut finish, with matte black spoke edges that create a contrast with the silver faces for a bold, technical look.



**T8 Twin Engine | Inscription**  
726 Birch Light Metallic | 22" 20-Spoke Black Diamond Cut Alloy Wheels, 800147 |  
Illuminated Running Boards

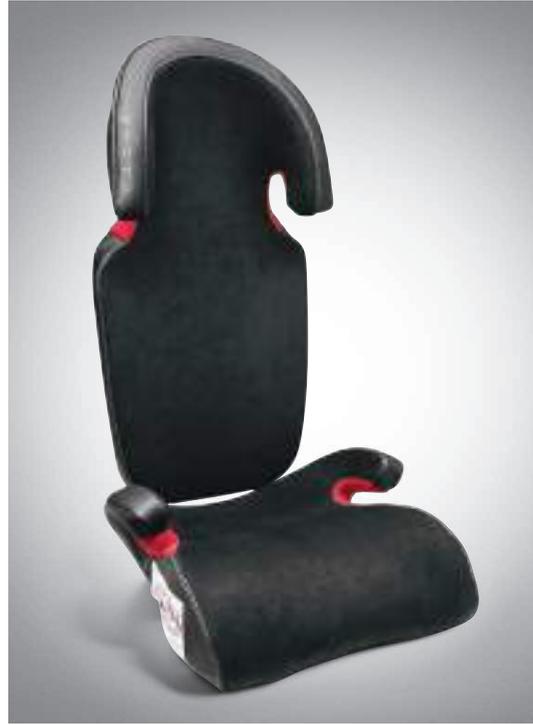
## DESIGNED FOR YOUR LIFE

Create a Volvo XC90 that's perfect for your life, with Volvo accessories that are designed around you and your SUV.

Our smart iPad® holder makes journeys more fun for rear-seat passengers. It can be angled to the most comfortable viewing position and is color-coordinated with the interior.

For children up to 10 years, our booster seats combine comfort with state-of-the-art safety and are designed to fit perfectly into your Volvo. We apply the same stringent standards to our child seats as we do to building our cars, so you know your children are well protected. And to create a secure and comfortable space for your pet, just add our dog gate, a load compartment divider and a protective steel grille.

Child seat, booster cushion with backrest, Leather/Nubuck Textile.



iPad® holder, rear seat.



Personalized remote control, Linear Walnut.



Protective steel grille. Load compartment divider. Dog gate. Load liner.

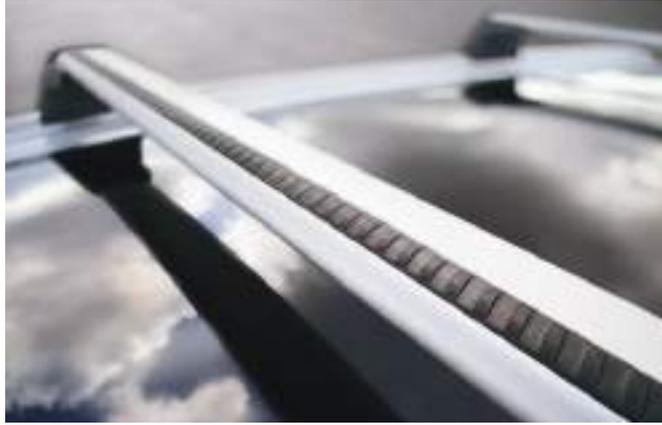


Load compartment mat, plastic.

## BUILT TO WORK

To make your Volvo SUV work even harder for you, just add our load accessories. Designed to look good and work flawlessly, they will make life less complicated and help you bring the gear you need without compromising comfort, style or safety. Our lightweight, specially-designed roof box is easy to fit onto the load carriers, adding 12 cubic feet of carrying capacity. And to make it easier to load gear on the roof, just add our stylish integrated running boards.

22" 20-Spoke Black Diamond Cut Alloy Wheels, 800147



Load carriers.



Running boards, illuminated



Illuminated tailgate scuff plate.

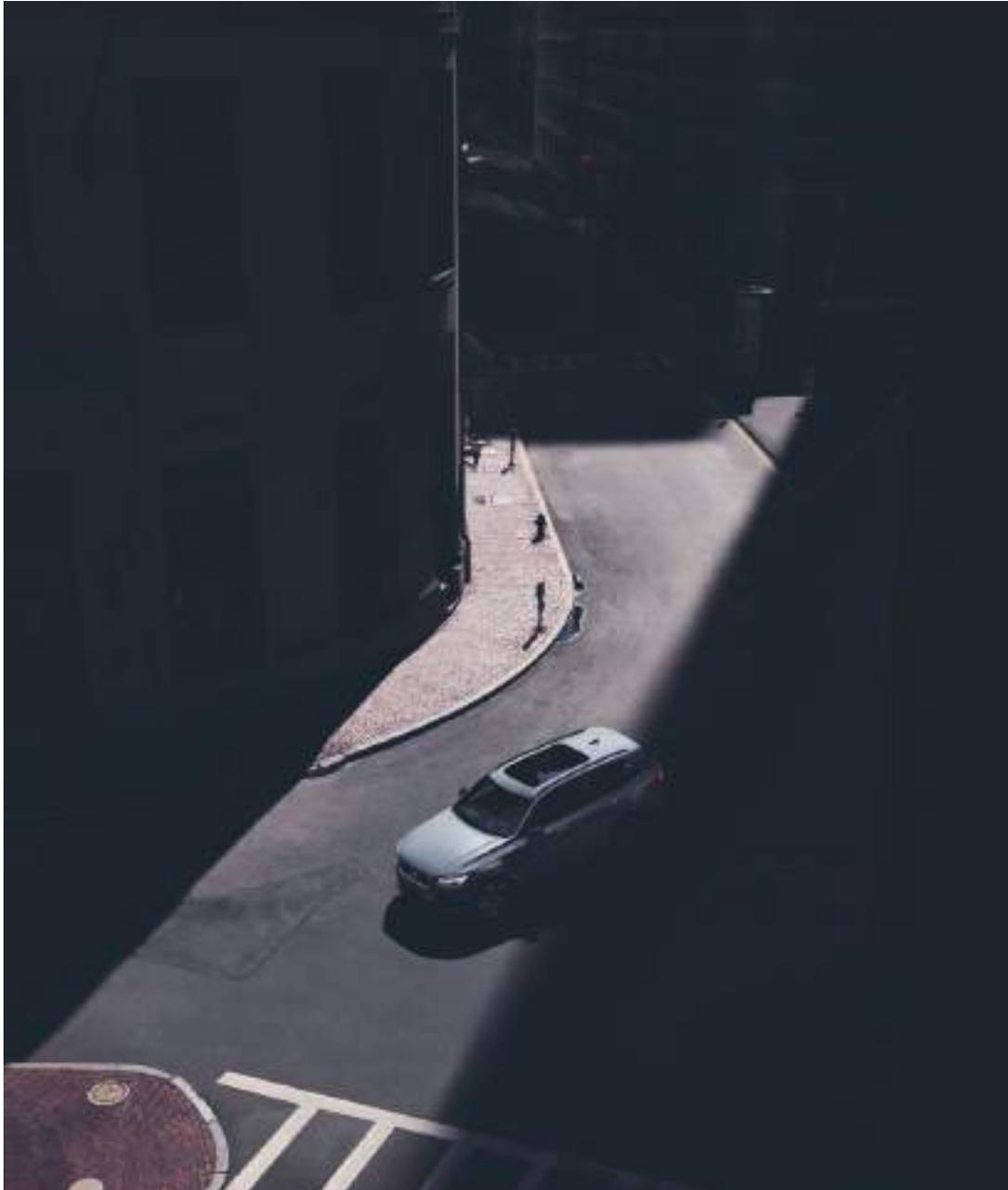


Roof box designed by Volvo Cars.



If you have an active lifestyle, our roof load carriers are a must. They're specially designed to fit neatly and securely into the mounts and combine with any other holders you might need. Skiing, snowboarding, cycling, kayaking – no matter what sport you like, our specially designed holders combine safety with ease of use.

**T8 Twin Engine e-AWD | R-Design**  
 Thunder Grey | 22" 5-Double Spoke  
 Black Diamond Cut Alloy Wheels | Panoramic Moonroof



## MAKE YOUR POWERFUL CHOICE

We created the Volvo XC90 with one single purpose: to provide you with an SUV that perfectly fits you and your lifestyle. A car that meets your expectations of a dynamic drive with refined comfort and sophisticated design – built with care for people and the world we share. A car that's intuitive to use and makes life less complicated, and is a pleasure to live with every day.

At the heart of your Volvo XC90 is a dynamic, efficient powertrain. Whichever you choose, you will enjoy the latest engine technology that gives you instant response and a smooth ride.

Fuel consumption and CO<sub>2</sub> emissions are kept low, and our powertrains comply with strict exhaust emission requirements. Our powertrain range includes advanced gasoline engines mated to our smooth 8-Speed Geartronic™ automatic gearbox. The responsive AWD technology gives you an edge by increasing driving stability and traction – on all road surfaces and in all weathers. For the ultimate combination of performance and efficiency in your XC90, there's the option of our T8 Twin Engine e-AWD with plug-in hybrid technology.

Make your choice, and enjoy the journey wherever it takes you.

### T8 e-AWD Plug-In Hybrid

Our T8 Twin Engine with plug-in hybrid technology delivers an exhilarating drive with uncompromised efficiency. Combining a high-performance gasoline engine and an electric motor, this 400 hp powertrain allows outstanding highway performance and zero emission commuting – with all-wheel drive capability when needed.

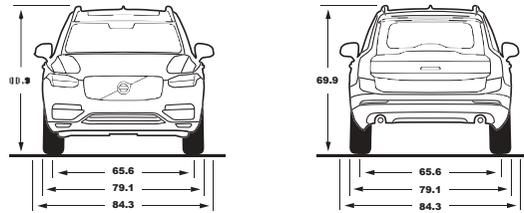
### T6 AWD

This high-performance 316 hp powertrain provides excellent driving dynamics without compromising on efficiency. Combined super-charger/turbo technology, responsive all-wheel drive and our smooth 8-Speed Geartronic™ put you in control of your drive.

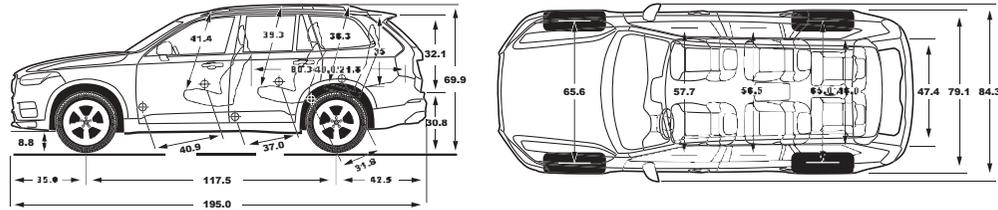
### T5 FWD/AWD

The 250 hp powertrain is as responsive on the highway as in the city. This superb all-rounder delivers generous power just where you need it, ensuring excellent driveability in combination with our smooth 8-Speed Geartronic™ automatic gearbox and all-wheel drive.

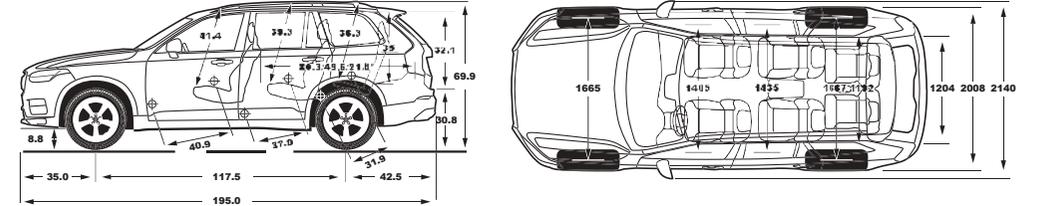
**Please note:** The engine program may vary from country to country. Please talk to your Volvo Car dealer for the latest information.



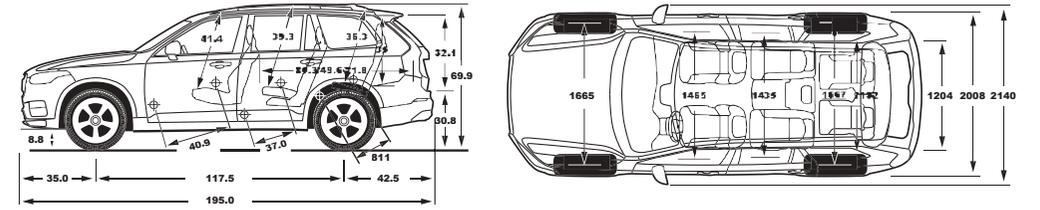
5-SEAT VERSION



6-SEAT VERSION



7-SEAT VERSION



|   | T8 Twin Engine Plug-In Hybrid   | T6 AWD   | T5 AWD                                |
|---|---|--|---------------------------------------|
| Engine type:  | 2.0L In-line 4-cylinder, Supercharged & Turbocharged with rear electric motor | 2.0L In-line 4-cylinder, Supercharged & Turbocharged | 2.0L In-line 4-cylinder, turbocharged |
| Transmission:   | Eight-speed Geartronic™   | Eight-speed Geartronic™                              | Eight-speed Geartronic™               |
| Horsepower at rpm:                                    | 400 hp @ 6,000 rpm  | 316 hp @ 5,700 rpm                                   | 250 hp @ 5,500 rpm                    |
| Acceleration 0-60 mph:                                | 5.8   | 6.1  | 7.9                                   |
| Top Speed mph:  | 142.9   | 142.9  | 133.6                                 |
| Max Torque lb-ft at rpm:                              | 472   | 295  | 258                                   |
| Fuel Economy, City/Highway/Combined:                  | Not available   | 18/26/21   | 20/27/23                              |
| Fuel Tank Capacity (gal):                             | 18.5  | 18.8   | 18.8                                  |
| Cargo Space, Max (cu ft):                             | 85.7  | 85.7   | 85.7                                  |
| Exterior Length/Width/Height (*):                     | 195/84.3/69.9   | 195/84.3/69.9  | 195/84.3/69.9                         |
| Interior Headroom w. Panoramic Moonroof (Front/Rear): | 38.9/38.5   | 38.9/38.5  | 38.9/38.5                             |
| Interior Legroom (Front/Rear):                        | 40.9/37   | 40.9/37  | 40.9/37                               |
| Seating Capacity:                                     | 6-7   | 6-7  | 6-7                                   |

|   | T5 FWD                                |
|---|---------------------------------------|
| Engine type:  | 2.0L In-line 4-cylinder, turbocharged |
| Transmission:   | Eight-speed Geartronic™               |
| Horsepower at rpm:                                    | 250 hp @ 5,500 rpm                    |
| Acceleration 0-60 mph:                                | 7.6                                   |
| Top Speed mph:  | 136.7                                 |
| Max Torque lb-ft at rpm:                              | 258                                   |
| Fuel Economy, City/Highway/Combined:                  | 21/30/25                              |
| Fuel Tank Capacity:                                   | 18.8                                  |
| Cargo Space, Max (cu ft):                             | 85.7                                  |
| Exterior Length/Width/Height (*):                     | 195/84.3/69.9                         |
| Interior Headroom w. Panoramic Moonroof (Front/Rear): | 38.9/38.5                             |
| Interior Legroom (Front/Rear):                        | 40.9/37                               |
| Seating Capacity:                                     | 6-7                                   |

All technical data is subject to change. Please talk to your Volvo dealer for the latest information.

**Please note:** Some of the information in this brochure may be incorrect due to changes in product specifications that may have occurred since printing. Some of the equipment described or shown may now only be available at extra cost. Before ordering, please ask your Volvo Cars dealer for the latest information. The manufacturer reserves the right to make changes at any time and without notice to prices, colors, materials, specifications and models.

## WELCOME TO VOLVO CAR LIFESTYLE COLLECTION

Our Lifestyle Collection includes a wide range of lifestyle accessories – from Swedish crystal and crafted leather bags, to clothing, watches and more selected items. To view the complete collection, please visit [collection.volvocars.com](https://collection.volvocars.com)



**V O L V O**