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 shall 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:

• No one should be seriously injured or killed in a new Volvo car by 2020.
• We want to give back one week of quality time per year through a new Volvo car by 2025.
• Around 50 per cent 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. Thoughtful engineering, natural materials and electrified powertrains including the T8 Twin Engine – let you enjoy the experience, responsibly.

Advanced, beautiful, sustainable. This is the new XC90. The evolution of the luxury SUV.
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 Beam light up the road without dazzling others. And the T-shaped signature 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.
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 Linear Walnut and Grey Ash – beautiful wood finishes with a natural, contemporary appearance.

And to complete the Scandinavian luxury SUV experience, the Bowers & Wilkins high-end audio system will indulge your senses with crisp, faithful sound that brings you even closer to the music.
In the driver’s seat you’re in command with Control functions such as navigation and entertainment from the steering wheel buttons—or use voice control.

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.

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 centre display touch screen, or a graceful touch control panel at the end of the tunnel console.

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, with a choice of four or seven seats. The driver and front passenger can relish 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.

Our CleanZone technology helps ensure a healthy interior environment and clean cabin air. It filters dust, pollen, particulates and odours 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 touch screen. It 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.
Sensus Navigation

Road directions are clearly shown in the driver display, centre display and head-up display. Touch screen 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.

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 22.86 cms (9 inch) centre display with touch screen. 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 touch screen 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 31.24cms (12.3 inch) 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 view 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.
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. 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, we have created the best-sounding audio systems in the class. The Bowers & Wilkins audio system with a full 1400W output will take the experience to an even higher level.

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.

The 19 separate high-end speakers – including a tweeter-on-top centre speaker that minimises 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 centre display. You can listen to music, make calls and send messages without ever taking your hands off the wheel. *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 touch-screen controls, steering wheel buttons or voice control. Bluetooth® connection also allows convenient streaming of music via your phone.

Our Bowers & Wilkins audio system is a trademark of B&W Group Ltd.
Apple CarPlay™ is a trademark of Apple Inc.
Android™ is a trademark of Google Inc.
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 centred in the lane by automatically making small steering adjustments. 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 safe and easy, with the aim to optimise 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.
With advanced pro-active 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 brake automatically to help mitigate the impact.

Your Volvo can also support if you’re forced into evasive action at speeds between 50 and 100 km/h. As you begin to steer away, City Safety can help you doing 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; pro-active when it’s needed, and staying discreetly in the background the rest of the time.

Please note: The driver is always responsible for how the car is controlled; the functions described here are only supportive.
In a Volvo, you can enjoy smooth parking. Our navigation system gives you access to an in-car app that helps you find the nearest free parking space and even pay for it. 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° camera, you get a detailed bird’s eye view of the area surrounding your Volvo – a great help when you reverse or manoeuvre 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.

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 centre display, you can see obstacles all around you, which makes it easier to park and manoeuvre in tight spaces.
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.

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.

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

Our eight-speed Geartronic™ automatic gearbox makes the most of each engine’s potential. Designed to minimise power loss and maximise 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 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 AWD with plug-in hybrid technology allows you to enjoy an involving drive as well as reduced CO₂ emissions.

The combination of a high-performance four-cylinder petrol engine and a powerful electric motor offers the power and performance of a larger engine, but uses less fuel.

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.

Power mode combines the full output of the petrol 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 easier negotiate poor roads at speeds below 40km/h. Blend your favourite 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.

The T8 Twin Engine AWD gives you the best of both worlds. Power without compromise.
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-end 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 optimises settings for low fuel consumption and CO₂ emissions. Dynamic or Power mode lowers the car by 20 millimetres at higher speeds to optimise aerodynamics and handling, while the Off Road mode increases ground clearance by 40 millimetres 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 millimetres 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.
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 the Volvo XC90 Inscription which provides you with the premium experience and technology you expect as a discerning driver. 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 there’s a Volvo XC90 for you. Read on, and see what your XC90 will look like.
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.

Exceptional seating is at the heart of the experience. We build all our seats to give the same high standards of comfort and support, with plenty of adjustment so everyone can find a position that suits them. With the front massage seats, you and your front seat passenger can easily tailor the massage function to your preferences. This luxurious amenity massages your back during long journeys.

The Volvo XC90 Inscription epitomises 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 jewellery touches 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, our Tailored dashboard and Black Ash decor – 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 mouldings.

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

Meticulously crafted 20-inch Inscription 10-spoke Black Diamond Cut alloy wheels.

The intuitive 31.24 cms (12.3 inch) driver display with four graphic modes.

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

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

Wireless Phone Charging There’s a space next to the gear knob where a mobile phone can be stored and wirelessly charged, helping to reduce clutter and make it easy to reach when you need it.

Perforated Fine Nappa Leather, Amber in Charcoal Interior (RC20)

Front Massage Seats - The backrest features ten massage points, with five programs, three speeds and three intensities to choose from. Available for Comfort seats with Perforated Fine Nappa Leather upholstery.
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 aluminium 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 55.88 cms (22 inch) wheels give your XC90 an even stronger yet highly sophisticated road presence. They feature 20 spokes and a distinctive diamond-cut finish, with matt black spoke edges that create a contrast with the silver faces for a bold, technical look.
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 colour-coordinated with the interior.

For children up to 10 years, our child 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.
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 350 litres of carrying capacity. And to make it easier to load gear on the roof, just add our stylish integrated running boards.

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.
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 our the latest engine technology that gives you instant response and a smooth ride. Fuel consumption and CO₂ emissions are kept low, and our powertrains comply with strict exhaust emission requirements.

Our powertrain range includes advanced petrol engines mated to our smooth eight-speed Geartronic™ automatic gearbox. The responsive AWD all-wheel drive technology gives you an edge by increasing driving stability and traction — on all road surfaces and in all weathers. Our new electrified Mild Hybrid diesel powertrain B5 AWD delivers even more refinement and fuel efficiency. And for the ultimate combination of performance and efficiency in your XC90, there’s the option of our TB Twin Engine AWD with plug-in hybrid technology.

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

T8 Twin Engine AWD (Plug-in hybrid)

Our T8 Twin Engine with plug-in hybrid technology delivers an exhilarating drive with uncompromised efficiency, combining high performance petrol engine and an electric motor. 313hp+87hp / 640Nm+240Nm powertrain allows outstanding highway performance and zero emission commuting — with all-wheel drive capability when needed.

D5 AWD

By recovering energy generated by braking and supporting the diesel engine, this powerful 235hp/480Nm powertrain gives you high performance and a refined drive with lowering your CO₂ emissions. Available with an 8-speed Geartronic™ automatic and all-wheel drive.

NB. The engine programme may vary from country to country. Please talk to your Volvo Car dealer for the latest information.
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.
FACTS AND FIGURES

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, colours, materials, specifications and models.
XC90 KEY FEATURES

- Backrest Massage Front Seats
- Power/Handsfree-Operated Tailgate
- 7-Seater Luxury & Comfort
- Premium Sound by Bowers & Wilkins
- 'Hammer of Thor' Inspired LED Lights
- Wireless Phone Charging
POWER CUSHION EXTENSION
360 DEGREE CAMERA
AIR SUSPENSION, 4 CORNER
LANE DEPARTURE WARNING
4-ZONE CLIMATE CONTROL SYSTEM
HEAD-UP DISPLAY
POWER ADJUSTABLE DRIVER’S SEAT WITH MEMORY
22.86 CMS (9 INCH) CENTRE DISPLAY WITH NAVIGATION

Some of the information in this leaflet 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 dealer for the latest information. The manufacturer reserves the right to make changes at any time and without notice to prices, colours, material, specification and models. Shot outside India with a left-hand drive car.
UPHOLSTERIES

Perforated Fine Nappa Leather, Amber in Charcoal Interior (RC20)  
(Available in Inscription and T8 Inscription)

Perforated Fine Nappa Leather, Maroon Brown in Charcoal Interior (RC30)  
(Available in Inscription)

INLAYS

Grey Ash Decor Inlays

Black Ash Inlays

Kindly check with your local authorised Volvo Cars dealer on the exterior colours, upholsteries and wheel options available for your car.
VOLVO XC90

EXTERIOR COLOURS, TRIM LEVEL, UPHOLSTERIES AND ALLOY WHEELS

AVAILABLE IN INSCRIPTION AND T8 INSCRIPTION

707 - CRYSTAL WHITE
717 - ONYX BLACK

722 - MAPLE BROWN METALLIC
723 - DENIM BLUE

724 - PINE GREY
726 - BIRCH LIGHT

Features & specifications will vary with different models and are subject to change without prior notice.

NOVEMBER 2020