



THE ALL-NEW
VOLVO XC90



WE'RE VOLVO CARS.

We put people first.

We're Swedish. Scandinavian designers always start with the person who's going to use an object and ask, "What can we do to make this person's life better, easier or more comfortable?" We've always used this philosophy when we design our cars. So, while other car manufacturers might start with technology and try to squeeze people in around it, we begin by designing our cars around you. We ask what you need, and then use our technical skills to make your life easier, better, safer and more beautiful. Form follows function, and when you design a car inside and out with people in mind, it looks naturally beautiful. We think that looking at and interacting with our cars should make you feel great, every day. Designing cars around

people has led to many innovations over our 88-year history. You know the three-point safety belt in your current car? That was our invention from 1959. And now we're working towards our vision to design cars that should not crash. In the shorter perspective, our aim is that by 2020 nobody should be killed or seriously injured in a new Volvo. Of course, you'll already benefit from this research in your current Volvo. We've addressed a few environmental issues, too – in 1976, we developed the Lambda Sond – a sensor that monitors exhaust gas, reducing emissions and boosting performance as well as economy. It's still part of every petrol-engined car in the world. Innovation is at the core of Volvo Cars – it's because of where we come from.

Contents

EXTERIOR DESIGN | 04

DRIVE-E | 28

BODY COLOURS | 40

SPECIFICATIONS | 56

INTERIOR DESIGN | 08

CHASSIS | 34

WHEELS | 42

THE VOLVO EXPERIENCE | 61

SENSUS | 12

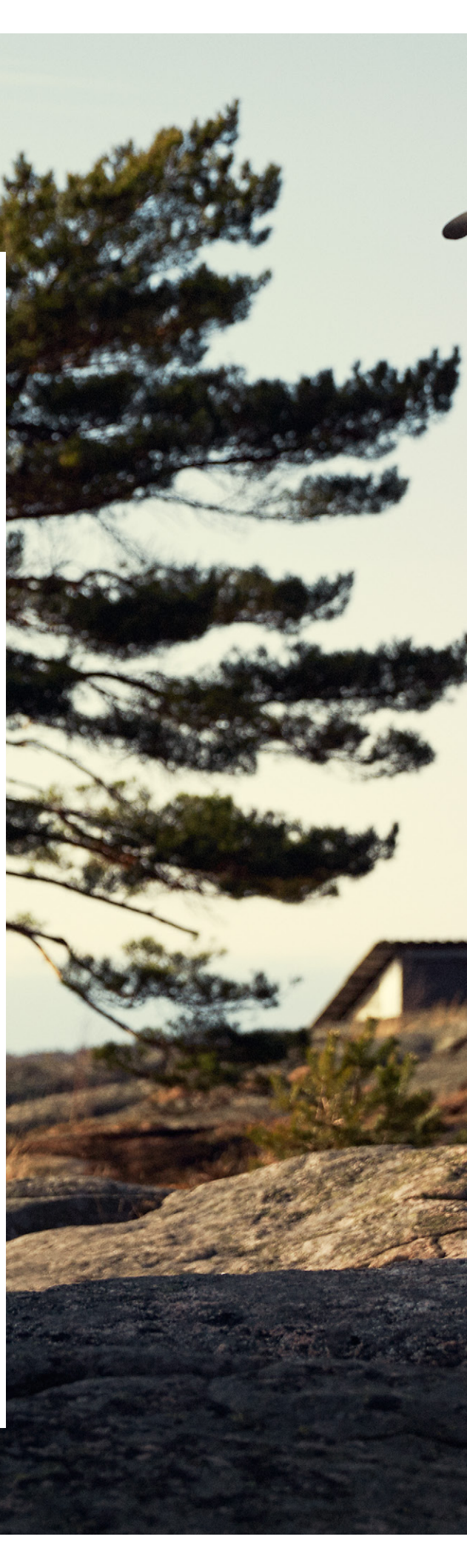
ENGINES | 36

UPHOLSTERY | 44

INTELLISAFE | 20


TRIM LEVELS | 38

ACCESSORIES | 50









We designed the all-new Volvo XC90 for a demanding audience: you. Aficionados of ingenious design and intelligent engineering. Individuals who demand an SUV that expresses who they are – a car that turns every drive into a memorable experience, whether it's in the driver's seat or as a passenger.

This contemporary SUV represents our distinctive take on what it means to drive a luxury car in the 21st century. It's the embodiment of contemporary Swedish design and craftsmanship, both inside and out. Close the doors of your first-class cabin, breathe its refined, clean air and the stresses of the city fade into the background. Speak commands, touch the screen – you're in complete control. And once you set off, you'll find the all-new Volvo XC90 handles just like a road car. Whether you power down highways or negotiate urban traffic, our clever driver aids take the hassle out of driving, leaving you to enjoy the ride.

This unique and intuitive Volvo driving experience – plus our legendary safety – means you'll always reach your destination unruffled and calm. And because we know you demand power as well as efficiency, our Drive-E powertrains give you both.

“As with any luxury item – a finely crafted watch, a bespoke suit – its beauty might be obvious, but its true value is only revealed when you discover the expertise, the craftsmanship and the passion that went into making it.”

ROAD PRESENCE

Be impressed, quite simply.

You know you're looking at truly great design when what appears simple at first glance turns out to be ingenious and stimulating once you discover the thoughts and details that make up the whole. And as with any luxury item – a finely crafted watch, a bespoke suit – its beauty might be obvious, but its true value is only revealed when you discover the expertise, the craftsmanship and the passion that went into making it.

The all-new Volvo XC90 has this quality. Appropriately for a full-sized SUV, it exudes power, particularly with the upright grille and the strong shoulders, both of which are

classic Volvo style cues. As exterior designer Anders Gunnarsson says, “The car has an attitude that expresses confidence and self-belief. If you're proud and relaxed about your position in the world, you'll stand upright – just like the Volvo XC90.”

But despite this sense of presence, the design is also exquisitely subtle: “It grows on you,” says Thomas Ingenlath, Volvo Car's Senior Vice President of Design. “It's not all spectacle – it's about leaving the proportions and the technology underneath to create the drama. You suddenly realise how much sheet metal movement there is in the side

section – how it grows over the rear wheel. It's about perfect execution, and that took such a long time to achieve.”

“The task to design the rear was more difficult”, says Ingenlath. “We didn't want to use the elements that everyone else is using to make a car look more powerful. Most other car manufacturers are using horizontal lines. We used vertical lines. That is something that can be difficult. If you are good at it, you give a car an incredible status. We achieved that kind of status by reduction – not going into the horizontal but staying proud and upright. That is a nice aspect.”



V O L V O

XC90



XC90

T6E

Light is precious to us in Sweden.

That's why we've designed a large optional panoramic glass roof, which is the perfect complement to the XC90's airy, uncluttered cabin.

Don't you love it when a doorman gets the door for you?

With the power-operated tailgate, you can enjoy this courtesy every day: just press a button on your remote, the tailgate or inside the cabin. When you have your hands full, the comfort opening function makes all the difference: wave your foot under a sensor in the bumper, and the tailgate opens and closes automatically.

Momentum | Luminous Sand | 19" 10-Spoke Turbine, Silver





INSIDE YOUR CAR

Your own space, wherever you go.



Travelling in the all-new XC90 always feels special – from the moment you pick up your sculptured remote key. In the lavishly appointed cabin, luxurious materials and superb craftsmanship meet with uncluttered elegance. The airy interior gives you the luxury of space and calm – no matter which of the three seat rows you sit in. The mood of tranquil seclusion is accentuated by

eye-catching details like the “flying wings” controls, inspired by high-end amplifiers. Other touches include the diamond-knurled control surfaces and the beautifully framed tablet-sized centre display with touch screen, which takes pride of place in the centre stack. Our CleanZone technologies filter out harmful gases and particles, ensuring that you and your passengers breathe easy

– even in polluted cities. And you’ll love our 19-speaker Premium Sound by Bowers & Wilkins, which offers sublime concert-quality sound for the most exacting audiophiles.

Fine Nappa Leather Blond in Blond/Charcoal interior WC00 | Linear Walnut



The Volvo XC90's interior is truly special. It embodies our designers' vision to create a space that combines a contemporary take on luxury with timeless seclusion.

FIND OUT MORE AT VOLVOCARS.CO.UK

Fine Nappa Leather Blond in Blond/Charcoal interior UC00 | Linear Walnut



“The sculptured seats offer 21st-century luxury in look, feel and style while allowing more rear legroom. And you can rest assured that they’ve been designed in line with the latest ergonomic research.”

Everyone travels first class in the Volvo XC90.

When we designed the all-new Volvo XC90, we made sure you travel in first class, no matter where you sit. The sculptured seats offer 21st-century luxury in look, feel and style while allowing more rear legroom. And you can sit easy in the knowledge that they’ve been designed in line with the latest ergonomic research. If you’d like to enhance their lavish comfort even further, you can order heating, massage and ventilation,

power-operated lumbar support, extendable seat cushions and side bolsters: you’ll never want to get out of your car. In the second row, the three individual seats are designed for maximum comfort, each of the three seats slide and recline individually. Thanks to the optional four-zone climate system, passengers in the outer two rear seats can set temperature and fan speed to their individual taste – and the same goes for the

driver and the front passenger. And to make sure your phone or tablet never runs out of charge, there’s access to a power outlet in each row. For better visibility, there’s “theatre seating” – the rear rows are positioned higher up than the seats in front. In true Volvo style, we’ve also remembered younger passengers – children who’ve outgrown their child seats can use the integrated booster cushion in the second row.



This is the first of a completely new generation of nimble Volvo steering wheels, combining a graceful rounded square in the centre with a contemporary interpretation of our classic three-spoke design.



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.



“When we designed this stunning interface, it was our overriding ambition to eliminate as many physical switches and buttons as humanly possible.”

SENSUS

The intuitive way to interact with your car.

We aimed for the all-new Volvo XC90 to be as natural, intuitive and human to interact with as possible. Volvo Sensus is our unique way of enabling you to communicate instinctively with your car and to connect to the digital world.

As an impressively advanced car, the all-new XC90 has a wealth of features and functions which would have been unthinkable just a short time ago. That's why it's all the more important that you should be able to access whichever support, information or entertainment function you need almost instinctively. We think you'll find that Sensus lives up to this task. And because we love good design, it's also beautiful to look at and enjoyable to use.

When we thought about how drivers would interact with the all-new XC90, we aimed to eliminate as many physical switches and buttons as humanly possible. We achieved this by moving these controls – for climate, entertainment and anything else that makes life easy – into our nine-inch centre display with touch screen – a Volvo first. Not only that, we've also given the all-new Volvo XC90 voice control for the functions you'll use most frequently: simply select the menu you want and talk to your XC90 in a natural, human way. Thanks to all this, our designers were able to create a clean, uncluttered Swedish interior with just a few jewel-like physical controls – which made them very happy indeed.

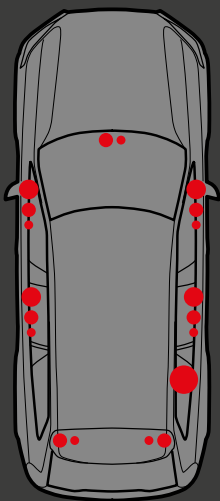
Communication is a two-way street. So we didn't just simplify the way you can interact with your all-new XC90. We've also streamlined the way the XC90 communicates with you. Any information you need to see straight away – for example, speed limits or navigation arrows – flashes up on the windscreen, in the optional head-up display (if you don't have that option, this information stays in the driver display in the dashboard). Less urgent information – for example, current speed or fuel level – appears in the driver display, while anything you need to know or do whenever you have time (such as climate and entertainment) has its place on the centre display with touch screen.

"Our sound systems turn any drive into a truly momentous experience."

Connect with all your senses.

Nothing rounds off a drive in your car better than luxuriating in the rich sound of your favourite piece of music. And our two sound systems – Premium Sound by Bowers & Wilkins* and High Performance Sound – turn any drive into a momentous experience. Thanks to Sensus Connect, which is standard, you can stream your favourite tunes from your device to your car via Bluetooth®. You can also use Bluetooth® or WiFi tethering to connect your XC90 to the internet via your device. You can then browse the web and access a variety of internet radio and media apps.

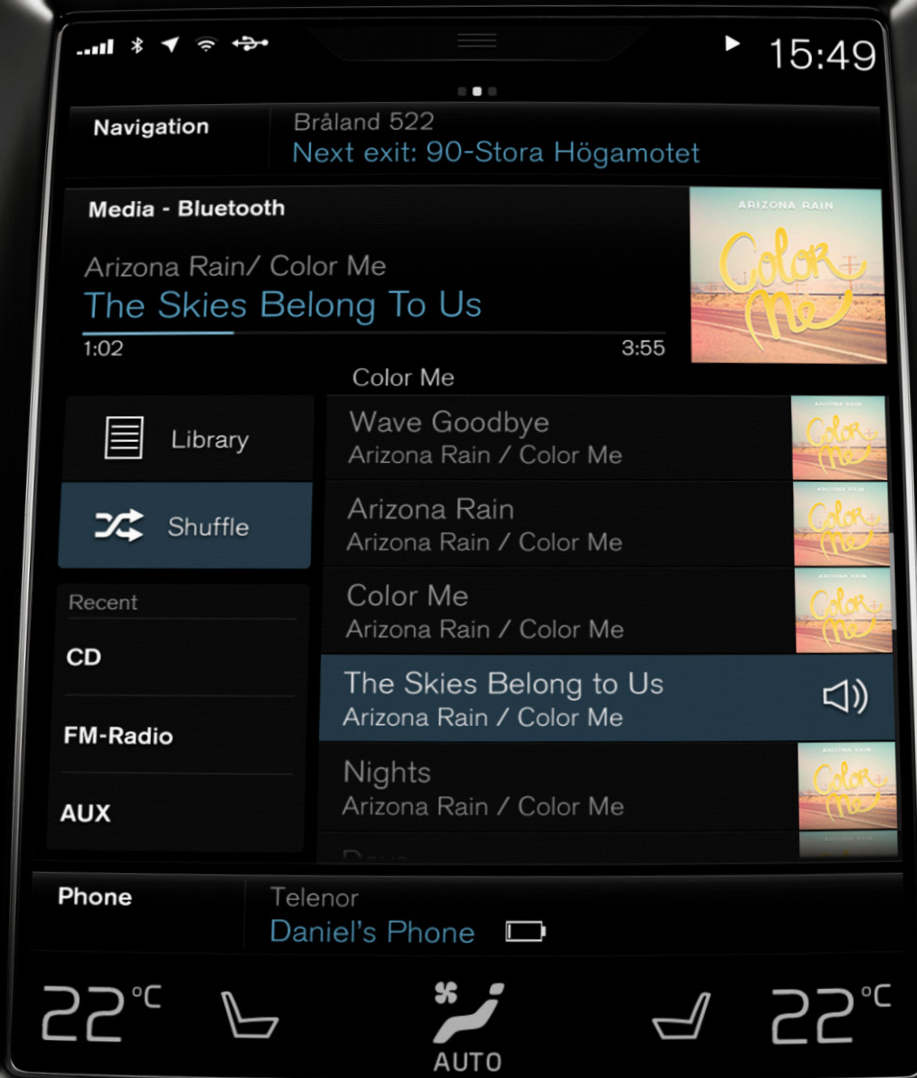
With Sensus Navigation, you can view your route on the centre display with touch screen. And with Apple CarPlay™**, you can use the centre display to access your iPhone® as well (version 5 or later). Volvo On Call is another standard. It includes a built-in modem and dedicated SIM-card slot which enable you to connect to the internet via the XC90's roof aerial. The result is a strong, stable connection which you can share with smartphones or tablets by creating a Wi-Fi hotspot. And if you'd like to connect devices physically, AUX- and USB-ports are provided as well.



Premium Sound by Bowers & Wilkins* embodies our quest for perfection. The numbers are impressive: one 12-channel amplifier, 1400W output, 19 speakers (including two automotive innovations: a new type of sub-woofer, which is both very powerful and space-saving, and a tweeter facing the cabin for outstanding sound quality). But our pursuit of the definitive sound system went beyond mere technical facts. Our sound systems engineers searched obsessively for audiophile perfection. When they listened to a concert in Gothenburg's Konserthuset, they knew they'd found it. Using

a radically new approach called acoustic holography, the team took the Konserthuset's unique fingerprint – its very own sound profile – and reproduced it in the car. The result, our Concert mode, speaks directly to any music lover's soul – regardless of which of the XC90's seats you travel in. Our two other audio modes, Studio and Stage, allow you to create exactly the sound you want. Apart from this very high-end package, there's also our High Performance sound system, which delivers a crisp, natural sound at a quality that's very rare in this class.

SENSUS



A beautifully-designed display. Our gorgeous, portrait-format centre display with touch screen is an eye-catching feature in the Volvo XC90's interior, epitomising our Swedish design philosophy of marrying form with function. You'll notice that it's very glossy and black, and yet we've kept glare to an absolute minimum. The display is beautifully complemented by our "flying wings" controls, which evoke the purposeful reduction and simplicity of high-end amplifiers. Press "play" and you'll find that our two sound systems live up to the association every time.

FIND OUT MORE AT VOLVOCARS.CO.UK



SENSUS



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READY
1/2

VOLVO

AIRBAG

ZONE

The beauty of information.


True to our Swedish design heritage, we've created an interface that's as functional as it is beautiful. The optional head-up display presents information as if it's hovering two metres in front of the car, so you never need to look away from the road. And because the projections are semi-transparent, they don't obscure your vision: you'll find this particularly useful with Sensus Navigation, which uses the head-up display for its navigation arrows. The colour scheme of the full graphical 12-inch driver display in the dashboard corresponds to the drive mode you've chosen, such as Comfort, Sport and Classic. When the ignition is turned off, the display has a glossy black, hi-tech look.

Our tablet-sized centre display with touch screen is vertical, which is innovative and practical. We've placed large touch buttons at the bottom of the screen, where they're easy to reach, and information for viewing at the top. You'll also find that this format makes following routes on maps easier, as more of them can be displayed – and you don't need to scroll up and down all the time. Being Swedish, we've also made sure that this glossy, anti-glare screen responds to the lightest touch, even when you're wearing gloves – so bring on the snow!



Talk to me. The easiest way to interact with your car is by talking to it. That's why we've linked the most commonly used functions to voice control. But don't worry – you don't have to learn a list of robotic commands. We've collected a vast bank of phrases people use in real-life situations and trained voice control to understand them – in more languages than ever, which means you can now speak to your car in a way that comes naturally to you.

The short way home. Sensus Navigation makes use of the centre display with touch screen by showing your route in the largest possible format. And with the optional head-up display, you'll be guided by navigation arrows hovering in front of you. As the system is connected, you have access to apps like Local Search, Weather and Send to Car. Best of all, Sensus Navigation has voice control, so all you have to do is say where you want to go.



A special connection. Volvo On Call allows you to connect with your car as never before, while also connecting your car to the outside world.

At its heart is a smartphone app you can use to check on – and interact with – your car no matter where you are. This is very handy if, for example, you want to pre-heat your car in time for your arrival. And to go online, the package includes a built-in modem and dedicated SIM-card slot. Volvo On Call also provides help when you need it most. The On Call button in the cabin puts you through to breakdown services. And in emergencies, the cabin's SOS button provides an instant link to a team of Volvo On Call professional operators. To cover any eventuality, if there are indications that you've had an accident (such as a deployed airbag), we will call you. If there's no response, we'll send the emergency services to you straight away.

A silver SUV is parked on the left side of a road, partially obscured by tall grass in the foreground. The car is positioned in the lower-left quadrant of the frame. The background features a vast, flat field under a bright, hazy sky, with a line of trees on the horizon. Two large trees with sparse, yellowing leaves are prominent in the mid-ground, framing the scene. The sun is low on the horizon, creating a strong lens flare and a warm, golden glow across the entire image. The overall mood is serene and peaceful, capturing a quiet moment in a rural setting.

SENSUS



Light up the dark. Our "Hammer of Thor" LED lights combine an impactful look with safety and convenience. They have an especially wide and long light pattern and are among the brightest on the market. The LEDs last the lifetime of the car without losing any of their brightness. The distinctive, hammer shaped light-guides not only act as day running lights – they also flash in a warm tangerine colour when indicating.

FIND OUT MORE AT [VOLVOCARS.CO.UK](https://www.volvocars.co.uk)

T6 AWD | R-Design | Bursting Blue metallic | 22" 5-Double spoke, Matt Black/Diamond Cut

“Our vision is to design cars that should not crash.”

INTELLISAFE

We protect what's most important. You and your family.

The XC90 is packed with intuitive safety technologies as standard. They support you in your daily driving, help you avoid or mitigate collisions and protect you in the event of an accident. Most of the time, you won't be aware of these helpers, but they're watching out for you, day or night. We call this comprehensive, innovative approach to your safety IntelliSafe.

This commitment goes back to 1927. Our founders, Assar Gabrielsson and Gustaf Larson, stated that “cars are driven by people, so the guiding principle behind everything we make at Volvo is, and must remain, safety.” Eighty-eight years on, our vision is to design cars that should not crash.

In the shorter perspective, the aim is that by 2020 no-one should be killed or seriously injured in a new Volvo. We think our founders would have approved.

The all-new Volvo XC90 is yet another step towards this ambition. In 2008, we launched City Safety – the world's first collision avoidance technology. In the all-new Volvo XC90, City Safety has become more capable and versatile than ever. Day and night, it can help avoid or mitigate collisions with other cars, pedestrians and cyclists in your path. And now, City Safety also includes Braking in Intersection – another world-first from Volvo Cars. If you should turn into the path of an oncoming car at a junction, your

XC90 will brake automatically to mitigate a collision or prevent it altogether. The XC90's standard IntelliSafe technologies also include preventive safety features such as Road Sign Information, Lane Departure Warning and Electronic Stability Control. And it goes without saying that you also get Volvo's legendary strength. If you'd like to build on this, the IntelliSafe Pro Package is designed to alert you to hazards all around your car, and assists you for a relaxed drive in the city or on the highway. For example, by helping you to keep a safe distance to the car ahead and avoid lane drifting by gently steering you back to your lane if it's needed.



City Safety senses if you're about to collide with the car in front and applies the brakes. The system is active at all speeds and can reduce your speed up to 31 mph. In many situations, this can help you avoid collisions altogether or help to reduce the severity of a crash. As a world-first, City Safety also brakes if you're about to turn into the path of an oncoming car, again helping you to avoid or mitigate a collision.

City Safety also watches out for pedestrians and cyclists, even at night. This is particularly important as pedestrians and cyclists are much harder to see than cars in low light. Should a pedestrian or bike veer into or cross your path, City Safety brakes to avoid or mitigate a collision.

The BLIS system uses radar sensor technology to alert you to vehicles in your blind spot and to vehicles approaching fast from behind in the adjacent lane. There's also Cross Traffic Alert, which watches out for vehicles you can't see – up to 30 metres away – when you're reversing out of tight parking spaces.

READ MORE AT VOLVOCARS.CO.UK

T6 AWD | Inscription | Crystal White metallic | Exterior Styling Accessories Urban | 21" 10-Spoke Turbine, Polished



INTELLISAFE





Tight car parks and narrow city streets need never again be stressful to manoeuvre – with the all-new XC90's optional 360° camera, you get a bird's-eye, uninterrupted view of the car's surroundings on the centre display.

Would you like your car to park for you? Then let Park Assist Pilot do the work, and manoeuvre you into a vacant space. Not only can this technology parallel park – now it can also handle perpendicular parking. Once it detects a suitable gap, it takes over the steering and guides your XC90 into place – all you need to control is the brake and the accelerator. The technology is so precise it can park in spaces you wouldn't even normally consider: when parallel parking, for example, a space just 1.2 times the length of the car is enough.

READ MORE AT VOLVOCARS.CO.UK

T6 AWD | R-Design | Panoramic Roof | Bursting Blue metallic | 22"



INTELLISAFE



Your safety is our mission.

As proactive as your XC90's safety technology is, a vital step when creating an extremely safe car is designing protective strength around the passenger compartment. At Volvo Cars, we pioneered the use of ultra-high strength steel in our safety cages. In the all-new XC90, we have made extensive use of this extremely tough material. But an intelligent structure needs to dissipate energy as well as resist it. That's why we've engineered the XC90 to include

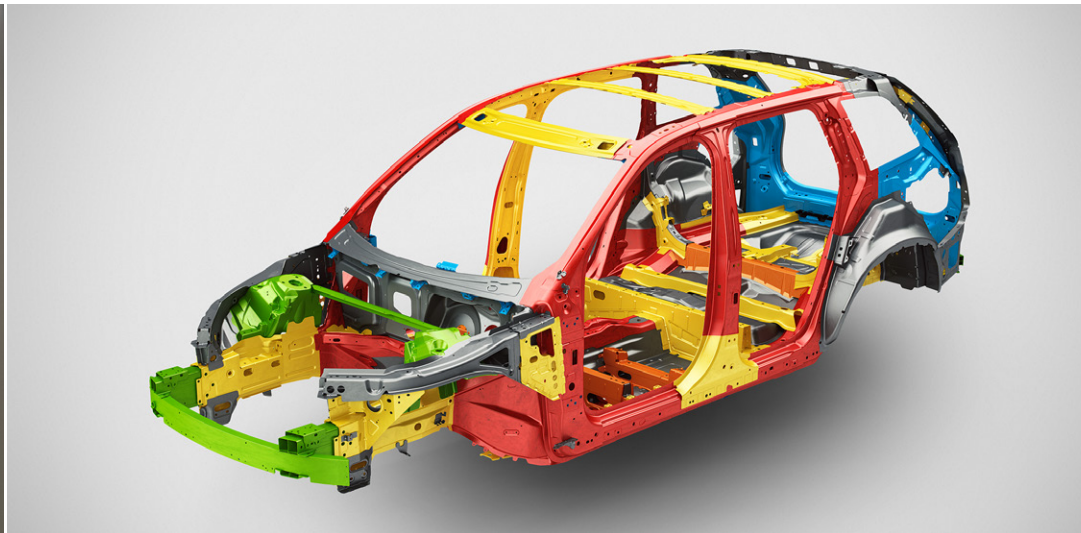
strategically-placed softer segments in different steel qualities, which act as front and rear crumple zones.

One of the pioneering innovations in the first-generation XC90 was our roll-over protection system. For the all-new XC90, we applied the same philosophy in a brand-new design.

In typical Volvo way, we also want to protect other motorists. That's why we've developed our lower crash structure – it

means the XC90 is compatible with smaller cars' crumple zones. And it means you can drive your XC90 with a clear conscience.

We designed the safety technologies of your XC90 to help protect people of different size and age. For example, a child over 3–4 years of age will ride in comfort and safely positioned in our integrated booster cushion on the second row's centre position.



Rear Collision Warning with braking at stand still, which is part of IntelliSafe, detects if you're about to be hit from behind and warns the driver behind by flashing your hazard lights at a high rate. If a collision can't be avoided, the front safety belts are tightened to keep you in position. And just before impact, the brakes are applied to help protect you and your passengers from whiplash injuries.

Our run-off road protection technology is a safety world-first. When the system senses an imminent run-off road scenario or a collision, it automatically tightens the front safety belts with two levels of force to keep you at a safe position. And to help protect your spine if the car lands hard in the terrain during an accident, we designed the front seat frames and seat cushions to help absorb severe vertical forces. If a collision is avoided, the front safety belts unroll again without needing to be serviced.

INTELLISAFE





MARIA HISSEN

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“The key to this is our new, lightweight, low-friction, turbo-charged 2.0l four-cylinder engine, which is coupled with our newly designed automatic eight-speed Geartronic® transmission.”

DRIVE-E

Enjoying more. Using less.

Drive-E is our all-embracing approach to efficient power and an uncompromising driving experience. Our new-generation Drive-E powertrains play a central role in this: in fact, they redefine how luxury cars will be powered in the 21st century. Yes, they deliver the performance and driving enjoyment you'd expect from a luxury SUV. But thanks to our unrelenting commitment to efficiency, they reduce the all-new XC90's impact on the environment as well. All this means you get power and superb driveability together with low fuel consumption and CO₂ emissions.

The key to this is our new, lightweight, low-friction, turbo-charged 2.0l four-cylinder

engine, which is coupled with our newly designed automatic eight-speed Geartronic® transmission. And to maximise the efficiency of our Drive-E powertrains, there's an ECO mode, which calibrates the gearbox and engine control systems for the lowest possible fuel consumption. ECO mode also softens the throttle response to further boost efficiency. And because the air-conditioning impacts on fuel use, it is disengaged in ECO mode, although it can be switched on manually.

Then there's the Eco-Coast function, which uses the car's kinetic energy to save fuel. When the driver stops pressing the

accelerator at speeds above 40 mph, there is no engine braking; the car just coasts along with the engine at idle. And finally, the Stop/Start system also plays its part in lowering fuel consumption.

Our Drive-E diesel powertrain benefits from additional, diesel-specific technology. With twin turbos and the revolutionary i-ART direct fuel injection, this intelligent engine provides responsive, clean and efficient performance – each cylinder has its own microchip and pressure sensor for the perfect metering of fuel. Better still, this advanced engine remains in precise tune even after years of use.

“Our very powerful T8 Twin Engine delivers astonishing performance without compromising on fuel efficiency and low emissions.”

Double power.

Nothing encapsulates our fresh thinking on 21st-century luxury and performance better than our top-of-the-range T8 Twin Engine. Combining a super- and turbo-charged 2.0l Drive-E petrol powertrain with an electric motor, the T8 Twin Engine puts out an astonishing amount of horsepower, which it delivers with a jaw-dropping amount of torque. But it can also be driven with a fuel consumption which would put a compact car to shame. Not only does this petrol plug-in hybrid offer scintillating performance and amazing fuel efficiency – because the compact, high-capacity battery is mounted centrally along the transmission tunnel, the XC90 T8 Twin Engine also handles supremely well.

It's versatile, too – the T8 Twin Engine features different driving modes to suit virtually any driving environment. Pure mode is all about reducing fuel consumption and emissions. Working at speeds of up to 75mph, it uses electric power as much as possible, sending it to the rear wheels. This mode packs ample reserves: a full battery suffices for most people's daily commute. But because the high-performance petrol engine can be called upon at any time, there's never any worry about range.

Hybrid is the default mode. Geared to maximum comfort, this uses the electric motor at the rear wheels as well as the petrol engine, which drives the front wheels. It does this either individually or in parallel to achieve

an optimum balance between performance and efficiency.

The Power mode, on the other hand, unleashes the combined forces of petrol and electric at the same time to all four wheels, while steering, transmission and brakes are tuned for sportiness. The AWD (all-wheel drive) mode improves traction and in addition, the Off Road mode engages an electronically controlled limited slip differential function and can help you negotiate poor roads at speeds below 25mph. So your XC90 can be a silent-running zero-emission city car, a blistering performance SUV, or a reassuring companion in challenging conditions.



Fully charged the XC90 T8 Twin-Engine gives you up to 25mph of pure electric driving with zero emissions in whispering-quiet comfort, covering most everyday driving scenarios.



As a symbol of the pure electric mode of your XC90 T8 Twin Engine, the gear shifter is made of pure Swedish crystal by Orrefors™.

DRIVE-E





Our plug-in hybrid technology means you get an uncompromising driving experience with excellent fuel economy and low CO₂ emissions all at the same time. That's why this solution is as important today as it is in our future.

Our XC90 T8 Twin Engine plug-in hybrid is the latest milestone on this journey. In addition to a super- and turbo-charged high performance petrol engine, it has a potent electric motor which delivers instant and impressive torque to the rear wheels. This motor is powered by high-capacity batteries mounted centrally along the transmission tunnel. It's an intelligent positioning which gives you excellent weight distribution and, as a consequence, outstanding handling.

The T8 Twin Engine can handle most people's daily commutes in pure electric mode – but because the high-performance petrol engine can be called upon at any time, there's never any worry about range.

READ MORE AT VOLVOCARS.CO.UK

T8 Twin Engine | Crystal White metallic



DRIVE-E



Firm control with a velvet touch.

The all-new XC90 also incorporates our very latest electronic 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 on all four wheels, which includes a very advanced, electronically-controlled damper system. Not only does this give you outstanding ride comfort – you also have the option to choose between different drive modes, which cater to individual driving styles and increase the car's versatility in all road and weather conditions.

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.

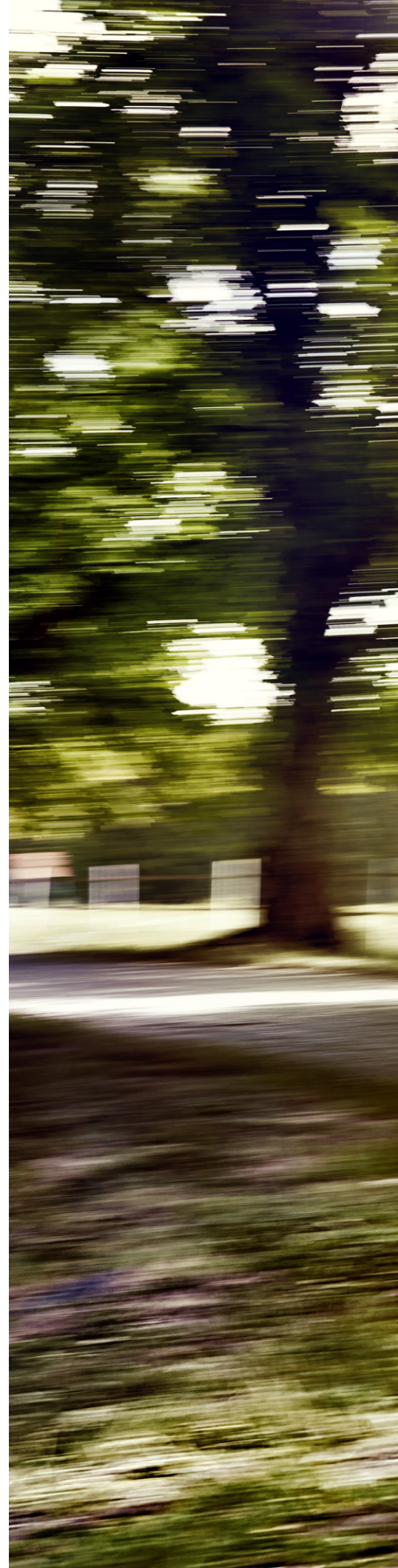
With the air suspension system, you can also lower the rear of the car by 50 millimetres by pushing a button inside the load area. This makes it easier to lift heavy items into (or out of) your car, or to attach a trailer to its tow hook.



Choose the off road mode and the air suspension will raise the car by 40 millimetres. Hill Descent Control is activated at the same time: the car brakes for you on steep gradients – all you need to do is steer. The off road mode gets your XC90 to navigate challenging terrains – all you need to do is turn the elegant drive mode selector to the desired position.

READ MORE AT VOLVOCARS.CO.UK

T6 AWD | Inscription | Crystal White | Exterior Styling Accessories Rugged | 22" 6-Double Spoke Matt Tech Black/Diamond Cut





Big heart in a small package.

T8 Twin Engine | 407 (320+87)hp | 640Nm | 49g CO₂

T6 AWD | 320hp | 400Nm | 179g CO₂

D5 AWD | 225hp | 470Nm | 149g CO₂

READ MORE AT VOLVOCARS.CO.UK

T6 AWD | R-Design | 720 Bursting Blue metallic |
22" 5-Double Spoke, Matt Black/Diamond Cut



Our efficient, smooth and responsive Drive-E powertrains prove that you don't need a big engine to get big performance – our entirely new 2.0l four-cylinder design is capable of generating very high power outputs. And all have been engineered with low fuel consumption and emissions in mind.

Our 320hp high-performance petrol engine uses both supercharging and turbocharging to deliver great performance. And our top-of-the-range T8 Twin Engine with plug-in hybrid technology develops an exhilarating 407hp.

Or choose our high-performance 225hp twin-turbocharged diesel engines with advanced i-Art technology for responsive, fuel-efficient performance.



The choice
is yours.

Choosing your new Volvo XC90 was the easy part. Now all you have to do is give it the twist that best matches your personality. Momentum is the entry point to the range, meeting the specification needs of a luxury SUV. And if you're aiming for an even more

refined experience, you'll love Inscription with its focus on craftsmanship, elegance and exclusiveness. Or, for a more sporty dynamic expression both inside and out, there's R-Design.



XC90 MOMENTUM

Includes:

7 Seats | 9" Centre Console Touch Screen | 8-speed Geartronic® Transmission | DAB Radio | Full LED Headlights, including Active Bending Lights, Active High Beam and Day Running Lights (DRL) | Sensus Navigation | Rain Sensor | Power Driver Seat | Volvo On Call | Sensus Connect with High Performance Sound | Speed sensitive steering | 4-way power adjustable lumbar support, front seats | Aluminum wheels 19" | Bright deco strip, outer door handles | Bright deco exterior, front | Cargo divider under load floor | Cargo opening scuff plate in metal | Clean Zone Interior software | Comfort seats, Leather | Cross Brushed Aluminium decor inlays | Dual visible tail pipes with sleeves | Front grille High gloss black with chrome frame | Fully colour adapted sills and bumpers | Interior Air Quality System | Interior mid level illumination | Front and Rear Tread Plates | Park assist, rear | Power operated tailgate with handsfree opening | Retractable rear view mirrors | Uni deco inlay in steering wheel | Cut-off switch, passenger airbag | Semi automatic load cover | Floor Mats | Tyre Pressure Monitoring System

XC90 R-DESIGN

In addition to Momentum specification, the R-Design model benefits from the following:

Contour Sports Seats with Leather/Nubuck Upholstery | Black Headlining | Driver and Passenger Seat Power Cushion Extension | Perforated Leather Steering Wheel with Gear Shift Paddles | Power Passenger Seat with Memory | Perforated Leather Gear Knob (n/a T8 Twin Engine) | 12.3" TFT Crystal Driver's Information Display | Sports Floor Mats | Metal Mesh Inlays | Sports Pedals | Drive Mode Settings | Front and Rear Door Pocket and Front Cupholder Illumination | Adjustable Steering Force | Illuminated Front and Rear Tread Plates | Silk Metal Window Surround | Rear Footwell and Side Step Illumination | High Gloss Black Mesh Front Grille with Silk Metal Surround | Roof Rails - Integrated, Silver | Silver Matt Door Mirrors | Tinted Windows - B-Pillar Rearwards | Hill Descent Control | Ambient Door and Instrument Panel Lighting | Multicolour Theatre Lighting | Dual Integrated Exhaust Pipes | 20" 5 Spoke Alloy Wheels (Diamond Cut/ Matt Tech Grey) with 275/45 Tyres | Tailgate Illumination



XC90 INSCRIPTION

In addition to Momentum specification, the Inscription model benefits from the following:

Nappa Leather Upholstery | Luxury Floor Mats | Power Passenger Seat with Memory | Front and Rear Door Pocket and Front Cupholder Illumination | 12.3" TFT Crystal Driver's Information Display | Illuminated Front and Rear Tread Plates | Metal Mesh Inlays | Rear Footwell and Side Step Illumination | Matt Silver Front Grille with Chrome Surround | Roof Rails - Integrated, Silver | Leather Instrument Panel and Door Tops | Dual Integrated Exhaust Pipes | Chrome Side Mouldings with Inscription Logo | Integrated Sun Curtains - Rear Doors | Multicolour Theatre Lighting | Ambient Door and Instrument Panel Lighting | 20" 10 Spoke Alloy Wheels (Diamond Cut/ Light Grey) with 275/45 Tyres | Tailgate Illumination



The exterior colour you choose has a dramatic impact on the personality of your XC90. But no matter which you choose, each one imbues the car with a sense of luxury and presence.

“Our colour palette is very Scandinavian,” says Ebba Maria Thunberg, who is responsible for the XC90’s colours and materials.

“When you look at our palette, you’ll find that it contains softer tones that are more connected with nature.” Being Swedish, our designers are inspired by the ocean and the sky, but also by the shore and the way the light changes throughout the seasons. Every tone speaks of uniqueness, quality and charisma.



614
Ice White
(Also available for R-Design)



707
Crystal White metallic
(Also available for R-Design)



467
Magic Blue metallic



714
Osmium Grey metallic
(Also available for R-Design)



487
Ember Black metallic



700
Twilight Bronze metallic



720
Bursting Blue metallic
(R-Design only)



711
Bright Silver metallic
(Also available for R-Design)



477
Electric Silver metallic
(Also available for R-Design)



492
Savile Grey metallic
(Also available for R-Design)



717
Onyx Black metallic
(Also available for R-Design)



719
Luminous Sand metallic



612
Passion Red
(R-Design only)



From expressive to discreet, elegant to sporty, you can give your XC90 a unique twist by the wheels you choose.

Would you like to make an entrance or do you prefer the charm of the understated? Are you going for a sporty persona or an intricate, refined look? Try different wheels on our online configurator and find the one that's right for you.

22", 5-Double Spoke, Matt Black/Diamond Cut, (R-Design)



20", 10-Spoke,
Diamond Cut



19", 10-Spoke Turbine



22", 6-Double Spoke,
Matt Tech Black/Diamond Cut
(Accessories)



20", 5-Spoke,
Matt Black/Diamond Cut
(R-Design)



20", 5-Double Spoke,
Matt Tech Black/Diamond Cut



19", 6-Spoke Turbine



21", 8-Spoke,
Diamond Cut



21", 10-Spoke Turbine, Polished
(Accessories)

SWEDISH INTERIOR DESIGN

Personalise your living space.



We're very proud of the interior in the all-new XC90. Every detail, every line, every shape is testimony to our designers' untiring pursuit of their vision: to create a space in which you feel relaxed, at peace and in complete control. It's an airy, uncluttered cabin, which gives you astonishing scope to choose the upholstery and interior trim that suits your personality.

Choose the interior and seats in charcoal to create a dynamic, cockpit-like feel, the warm amber option to convey the mood of a luxurious lounge, or our futuristic blond theme. Then, you can complement the look by accenting the cabin with aluminium, wood, carbon fibre or charcoal décor panels. There are two seat types: the standard comfort seats are designed to ensure a pleasant and luxurious drive even on the longest journey.

They're available in textile, leather and Fine Nappa Leather. Then there are the power-operated, sculptured Contour seats, which are available in Fine Nappa Leather and particularly suited to dynamic driving. In the R-Design version, the Contour seats are standard and upholstered in a combination of Fine Nappa Leather and Nubuck Textile.



Charcoal plastic
(Momentum)



Charcoal Leather
(Inscription)



Blond Leather
(Inscription)



Amber Leather
(Inscription)



Charcoal Leather
(R-Design)



Mini Key Fob

Your key to Scandinavian luxury. The remote key fob is an excellent example of the craftsmanship and clean design inside your XC90. You can even have it clad in the same leather as your seats or in the same wood as your interior trim.



Contour seat

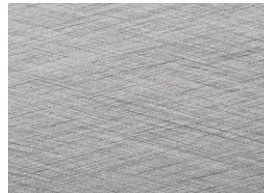


Comfort seat

INLAYS



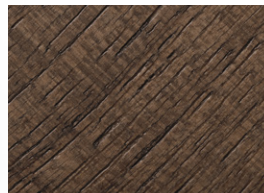
Dark Flame Birch



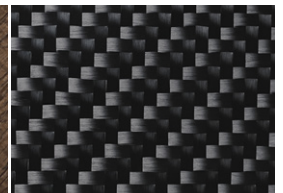
Cross Brushed Aluminium



Metal Mesh



Linear Walnut



Carbon Fibre
(R-Design only)



Leather-faced

Fine Nappa soft leather

**Fine Nappa soft leather,
perforated and ventilated**

**R-Design Nubuck Sports/
Fine Nappa Leather, perforated**



**Blond Leather
(Comfort seat), WA00**

in Blond/Charcoal interior with Blond headlining and Dark Flame Birch inlay

**Also available in the
Blond/Charcoal interior:**

- Blond Fine Nappa Leather (Comfort seat), WB00
- Blond Fine Nappa Leather, Perforated (Comfort seat), WC00
- Blond Fine Nappa Leather (Contour seat), WB01



**Charcoal R-Design
(Nubuck textile/Fine Nappa Leather) (Contour seat), RB0R**

in Charcoal interior and Carbon Fibre inlay

**Also available in the
Charcoal interior:**

- Charcoal R-Design (Fine Nappa Leather) (Contour seat), RC0R
- Charcoal Leather (Comfort seat), RA00
- Amber Leather (Comfort seat), RA20
- Charcoal Fine Nappa Leather (Comfort seat), RB00
- Amber Fine Nappa Leather (Comfort seat), RB20
- Charcoal Fine Nappa Leather, Perforated (Comfort seat), RC00
- Amber Fine Nappa Leather, Perforated (Comfort seat), RC20
- Charcoal Fine Nappa Leather (Contour seat), RB01
- Amber Fine Nappa Leather (Contour seat), RB21



**Blond Fine Nappa Leather
(Contour seat), WB01**

in Blond interior with Blond headlining
and Metal Mesh inlay





Urban luxury



Fashion designers know that an elegant shape can be enhanced by the correct accessories. It's the same with cars. Do you seek a sophisticated, refined persona? Or do you wish to show the world a tougher, more rugged edge? Our two styling kits transform the appearance of your XC90 to match your personality.

With well-judged touches of stainless steel, the Urban Luxury Styling Kit adds a luxurious sparkle to your XC90. The front décor frames feature abundant chrome and mesh. Together with the skid plate in stainless steel and the lower spoiler with mesh detailing, they give your XC90 a luxurious and dynamic impression. For the sides, the body kit with its wheel arch extensions and door trims give your XC90 a more muscular

appearance. And by accentuating the horizontal, the side scuff plates emphasise the sleekness of the XC90's shape. The rear bumper gets an exclusive skid plate in stainless steel and a lower spoiler whose styling and mesh accents give the tail-end of your XC90 a dynamic attitude. The integrated double tailpipes are included and complete the look of elegant power.



Rugged luxury



With its tech matt black accents, the Rugged Luxury Styling Kit gives a no-nonsense, go-anywhere feel to your XC90, showing the world that you're ready to take on any challenge.

Give your XC90 an assertive, rugged expression all round. The front décor frames add a real sense of purpose, combining

chrome surfaces with mesh detailing. Then there's the eye-catching skid plate in stainless steel for the front bumper, which also includes a lower spoiler. Again, sporty mesh detailing adds to the confident appearance. On the sides, our body kit has wheel arch extensions and door trims in tech matte black for that rugged feel. You can enhance this further with our eye-catching running

boards. They have subtle light strips which guide you as you enter and exit after dark. A stainless steel skid plate adds another touch of luxury to the rear bumper. It harmonises beautifully with the lower spoiler in tech matte black and mesh accents, further enhancing your XC90's tough stance. Double integrated tailpipes provide a powerful finishing touch.

Create an XC90 that's perfect for your life.

With our range of accessories, you can create your own unique XC90 that fits in perfectly with your life. Take the Illuminated Tailgate Scuff Plate. With its illumination around the edges, it immediately elevates your load compartment from a practical storage space to a luxurious extension of the interior.

And if you or your passengers want to enjoy some rear seat entertainment, our iPad® holder is ideal. Just lean back and watch a movie, listen to music, browse the web, keep updated, check your feed and enjoy your apps. Best of all, two charging points allow you to charge both your iPad® and iPhone® at the same time.

If you've fallen in love with the interior wood trim in your car, our key fobs made from Linear Walnut or Flame Birch allow you to carry a little piece of Scandinavia in your pocket (see page 45).



Make the journey even more enjoyable for your rear seat passengers. With this elegant holder, they safely fit an iPad® at a comfortable position and can enjoy whatever apps and internet based entertainment they have access to. Compatible with Apple's iPad® 2-4 and iPad® Air 1-2.



The steel grille prevents loads from being thrown forward in a collision. The longitudinal load compartment divider separates the compartment and the dog gate keeps your dog safely where it belongs.



You can enhance the rugged feel with our eye-catching integrated running boards. They have subtle light strips which guide you as you enter and exit after dark.



If you have an active lifestyle, our roof load carriers are a must. They're specially designed to fit neatly and securely into your XC90's mounts and combine with any other holders you might need. No matter which sport you like, our specially designed holders – such as the kayak holder shown here – combine safety with ease of use.

T6 AWD | Inscription | 707 Crystal White pearl metallic | Exterior Styling Accessories Rugged | 22" 6-Double Spoke Matt Tech Black/Diamond Cut



SEE MORE LIFESTYLE ACCESSORIES AT [COLLECTION.VOLVOCARS.COM](https://collection.volvocars.com)





Sensus options

Sensus Connect comes with a host of features as standard: there's voice control, our High Performance audio system, an eye-catching 9-inch centre display with touch screen and our 12-inch driver display. And if you'd like to enhance your experience, there's a wealth of options. For example, you can access selected apps and functions in your iPhone® via the centre display using

Apple CarPlay™. Then, there's Sensus Navigation and the head-up display: together, they make navigating easy and intuitive. And Volvo On Call not only includes a modem and a SIM-card slot, so you can go online via the car's roof aerial – it also lets you interact with your car using a smartphone app, while giving you direct access to emergency support.

SENSUS

SENSUS CONNECT WITH HIGH PERFORMANCE AUDIO SYSTEM

Includes the following standard features:

- 9" centre display with touch screen
- Bluetooth® audio streaming
- USB and AUX inputs
- DAB (Digital Audio Broadcasting) Radio
- Voice control
- Steering wheel controls
- Tethering via Wi-Fi or Bluetooth®
- High Performance audio system (330 W, 10 speakers)
- Internet radio via the apps below

In addition, a digital owners manual and connected service booking are included.

The following apps* will be standard:

- TuneIn
- Local Search
- Weather
- Send to Car

*More apps will be introduced later during 2015. For more information, please contact your Volvo dealer.

SENSUS CONNECT OPTIONS

In addition, the following options are available:

- 12.3" driver display
- Head-up display
- An additional USB input
- Apple CarPlay™ (for iPhone® 5 or later)*
- High Performance sub-woofer
- CD player

* Apple CarPlay™ is Available late 2015

PREMIUM SOUND BY BOWERS & WILKINS

Our top-of-the-line audio system, developed exclusively for your XC90 together with the renowned high-end audio manufacturer Bowers & Wilkins.

- 12-channel 1400 W Class D amplifier
- 19 Bowers & Wilkins speakers, including a sub-woofer
- Quantum Logic Surround sound system
- Dirac Dimensions room transformation technology with three room modes: Concert, Studio and Stage
- Dirac Live sound enhancement technology
- Stainless steel tweeter panels

IntelliSafe options

INTELLISAFE

Your Volvo XC90 comes with comprehensive IntelliSafe technologies as standard, which includes all the safety you'd expect from a Volvo and more. You'll also get City Safety, which encompasses technologies designed to help avoid collisions with pedestrians, cyclists and other cars. As a world-first, City Safety now also autobrakes

if you're about to turn into the path of an oncoming car. Add IntelliSafe Pro, and you'll get the benefit of technologies that alert you to vehicles approaching in your blind spot or from behind, providing an additional layer of safety. To round it off, the IntelliSafe also supports your driving with Adaptive Cruise Control, Queue Assist and Lane Keeping Aid.

INTELLISAFE STANDARD

Includes:

- Electronic Stability Control
- Roll Stability Control
- Driver Alert Control
- Road Sign Information
- Speed Limiter
- Lane Departure Warning
- Automatic braking after a collision
- City Safety
- Safety cage
- Safety belts with reminders and pretensioners for all seats
- Prepared front safety belts
- Airbags
- Run-off road protection
- Brake pedal release
- Whiplash Injury Protection System

INTELLISAFE PRO

Includes IntelliSafe Standard plus the following:

- Blind Spot Information System (BLIS)
- Rear Collision Warning with braking at stand still
- Cross Traffic Alert
- Adaptive Cruise Control
- Pilot Assist
- Distance Alert
- Lane Keeping Aid

INTELLISAFE SINGLE OPTIONS

Single Options – driver assistance, convenience and child safety features – that can be added to all IntelliSafe offers:

- Parking Camera 360° Surround view
- Park Assist Pilot



The simplest way to own a car.

We love it when you're happy. When things are easier than you expect, or go faster and become better. Because when you buy a Volvo, you buy the simplest way to have a car. Financing, insurance, servicing, changing tyres, cleaning – those aspects of car ownership that you might not find very interesting, are the ones that we love to

make easier and better for you. That's why your Volvo dealer will always offer you a whole range of simplifying services and offers all designed around you, giving you the most carefree ownership experience possible.

Still, this is just the beginning. Through our uniquely Swedish approach to innovation, we continuously find new ways to make your

life simpler. For instance, the Connected Service Booking function, which lets you book an appointment just by pushing a button in your car or our Volvo Service Promise, six commitments to you guaranteeing an unbeatable combination of quality, reassurance and expertise.

BUYING & OWNING

- Warranties
- Financing
- Leasing
- Insurance
- Service Contract
- My Volvo website

VOLVO SERVICE PROMISE

- Volvo Genuine Service
- Software Updates
- Roadside Assistance
- Personal Service Contact
- Car Wash and Vac'

IF SOMETHING HAPPENS

- Volvo Assistance
- Volvo Glass Services
- Volvo Dent Repair
- Car Climate Services
- Tyre Services
- Volvo Accident Assistance

MY VOLVO

My Volvo is a personalised website that contains everything you need to really get to know – and get the most out of – your car. It gives you:

- A complete overview of your Volvo ownership
- Easy access to all facts relating to your car
- Personalised offers and exclusive discounts
- Helpful tips regarding your specific Volvo model
- Instructional films and owner's manuals
- Online Service Booking
- Reminders regarding important stages of your car ownership
- Exclusive articles, films and photographs

CONNECTED SERVICE BOOKING*

If your Volvo has Sensus Connect, it will remind you when it needs servicing and offer to contact your Volvo dealer for you. Booking proposals sent from your preferred dealer can easily be managed directly in the car or on your personal My Volvo website. When the time comes to drive to your workshop, your Volvo will remind you and even guide you there. And since your Volvo tells us what it needs, we can make sure it always receives the service it requires when it gets there.

*Available depending on introduction date. Please contact your Volvo dealer.

N.B Some information may have been updated since this brochure was printed. Some of the equipment described or shown may now be available only 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, without notice to prices, colour, materials, specifications and models.

V O L V O

**Official fuel consumption for the all-new Volvo XC90 in MPG
(l/100km) ranges from:**

Urban 28.8 (9.8) – 45.6 (6.2), Extra Urban 40.4 (7.9) – 52.3 (5.4),
Combined 35.3 (8.0) – 134.5 (2.1). CO₂ Emissions range from 186 – 49g/km.
MPG figures are obtained from laboratory testing intended for comparisons
between vehicles and may not reflect real driving results.