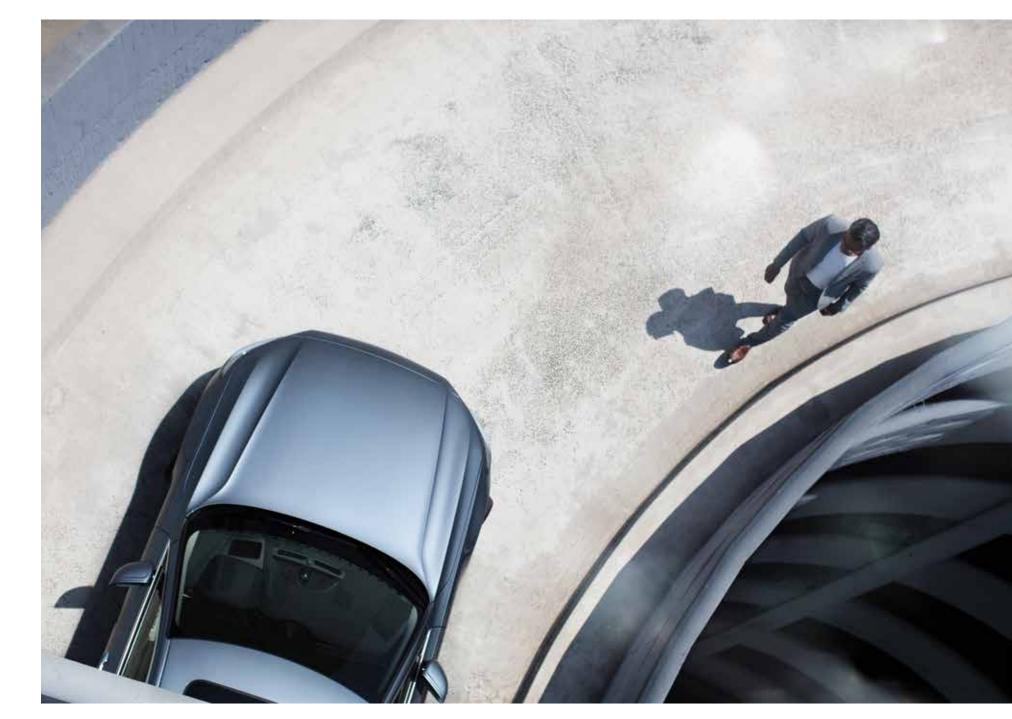


## **VOLVO 590**

2019





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### WHEN WE INNOVATE, THE CAR IS NOT TOP OF MIND

We admit it. You fascinate us. We think and talk about you all day. Everything about your life – its ups and downs, joys and disappointments, needs, demands, frustrations and hopes – captivates us.

So when we innovate, every detail – from service design right down to the smallest screw – has to justify itself to you. Does it add anything? Is it useful?

All this time spent thinking about your life has allowed good things to happen. Perhaps you didn't know, but we have a vision that by 2020 nobody dies or is seriously injured in a new Volvo. Just nice-sounding words? Not at all. It's realistic and achievable.

We know you always want to feel in control. Our IntelliSafe technologies not only help to save lives, but also give you more enjoyment behind the wheel.

We know you want to stay connected to the world around you. Our Sensus solutions ensure you are.

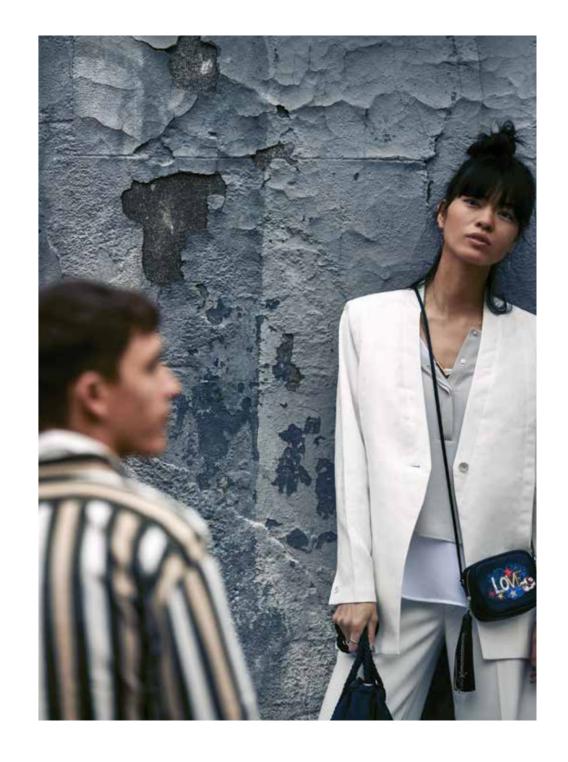
We also know you care about the future of the planet. That's why our Drive-E technologies allow you to drive sustainably – without compromising on performance.

And we know you're interested in self-driving cars. Each day we take pioneering steps in our quest to deliver a safe and relaxing autonomous driving experience. The same goes for fully electrified powertrains. And even smarter services.

We happily walk the extra mile to give you what you want.

At Volvo, everything we do is designed around you.

You are why we innovate.



### DESIGNED TO PERFORM, CRAFTED TO IMPRESS

The luxury sedan, redefined

When we designed our new flagship sedan we had a single aim: to create a car that would redefine the idea of luxury. The result is the Volvo S90, a car that blends the best of Scandinavian design with advanced technology to give you a new experience, beyond the commonplace and everyday. A new kind of luxury. Swedish luxury.

The powerful, low-slung body, with the classic Volvo hallmark of a wide and muscular shoulder line, expresses the car's intent. It's confident and assured, the embodiment of a design philosophy that extends inside the car, where you'll discover a cabin crafted from exceptional materials such as Swedish crystal and flame birch.

In the S90, technology supports you without overwhelming you. From semi-autonomous driving technology that makes driving both safer and more enjoyable to the T8 Twin Engine plug-in hybrid powertrain, each of the advanced features has been engineered to improve every journey.

Underneath the crisply sculpted exterior lies a chassis that delivers the perfect combination of precise handling and first-class comfort.

Smart technology keeps you seamlessly connected with the car and the world around you. And with the very latest in safety innovations, you will travel safe in the knowledge that your S90 will be looking out for you, your passengers and other road users.

Elegance, craftsmanship and technology – this is how a modern luxury sedan should be.



EXTERIOR DESIGN VOLVO \$90 | 5

Classically Volvo, distinctly modern. Combining powerful proportions with Scandinavian subtlety elevates the S90 beyond the everyday. The long hood and low roofline suggest power and grace, while the sculpted shoulder line identifies the S90 as a Volvo.

Small details make a big impact. Fine detailing and bold shapes combine to create a strong impression. Integrated tailpipes add to the design's coherence, while the shape of the LED rear lights gives the S90 real presence, whether moving or stationary.

**T6 AWD | Inscription** Mussel Blue Metallic | 20" 8-Spoke Silver Diamond Cut Alloy Wheels









6 | VOLVO S90 EXTERIOR DESIGN

### THE ART OF CREATION

Where elegance complements technology

From any angle the S90 looks elegant and powerful. The short overhangs, longer wheelbase, and low roofline combine to create a solid, sculpted vehicle that is sophisticated and elegant. The muscular shoulder line is distinctly Volvo, anchoring the car to its heritage while connecting it to the future.

The S90 is packed with innovative technology that has one purpose: to make your life easier; and one principle: it must be easy to use. The 9" Sensus Touchscreen means we've been able to reduce the number of buttons to a minimum, and its portrait format makes reading and scrolling maps much easier. This is our human-centric approach to technology — it works for you.

Underneath the crisply sculpted exterior lies a chassis that delivers the perfect combination of precise handling and welcome comfort. Double wishbone front suspension and integral axle rear suspension give you control over the car's movement. The optional rear air suspension with active chassis has different settings to suit your mood, or the road, and keeps the car at the optimum level, regardless of load.

"Underneath the crisply sculpted exterior lies a chassis that delivers the perfect combination of precise handling and welcome comfort."



T6 AWD | Inscription Mussel Blue Metallic

### **T6 AWD | Inscription**Blond Charcoal Interior | Linear Walnut Inlays

### **INTERIOR DESIGN**

Precision and accuracy at every touch

From the moment you settle into the sculpted driver's seat, you're in control. You sit low in the S90, with the 9" Sensus Touchscreen angled towards you to create the feeling of a cockpit. You're surrounded by an environment where beautiful materials and advanced technology meet, creating a cabin that looks great and works perfectly.

The exceptional craftsmanship enhances the feeling of precision. Take the air vents, for example. With a metal-finish vertical strip and distinctive diamond-pattern surfaces for the control knobs, they are beautiful to look at and a pleasure to use. In the S90 every component moves with the accuracy afforded by fine engineering. It is a car that gives you control over every part of your journey.





### Light. Space. Luxury.

**Travel first class** in every seat, every day. When you're in the S90 you're in your own private lounge, a place where comfort and luxury combine with technology and craftsmanship.

It starts with the front seats. Sculpted to complement the human form, they provide superb support and a huge range of adjustment, so everyone can find the ideal seating position. The shape of the backrests increases legroom for passengers in the rear, for a spacious, luxurious ride. Individually controlled heated rear seats mean everyone benefits from the same levels of comfort.

By day, the standard Panoramic Moonroof floods the car with light. At night, the cabin glows with the warmth of its interior lighting, welcoming you into the car. The high-level illumination includes backlit door handles and illuminated tread plates, as well as additional interior lighting that enhances the exclusive ambience.

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 S90 does the rest.

For the power-operated trunk lid there's a hands-free function, so you don't have to put down what you're carrying to open it. In the S90, technology and convenience go hand in hand. At Volvo Cars, we put a priority on our passengers, which is why we provide best-in-class standard rear legroom. In addition, optional 4-zone climate controls allow rear seat passengers to choose their own settings using a dedicated touchscreen. It also includes an air-conditioned glove compartment that keeps its contents cool. Now even the very tallest and most discerning of passengers will be comfortable traveling in the rear seat.



In the driver's seat, you're in charge. Control functions such as navigation and entertainment from the steering wheel buttons, while the 12.3" Digital Driver Display keeps you informed.



Every element of the cabin is crafted to make form and function one. The door handles can be backlit, making them easier to find in the dark.



Beautiful, natural materials such as Linear Walnut Wood complement the car's advanced technology, creating a uniquely contemporary look.

SENSUS VOLVO 590 | 9

### **SENSUS**

### 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. Seamlessly connected with the car and the world around you, you're in command of every aspect of your journey.

Instead of a multitude of physical buttons, you find a large 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 use 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 Graphical 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 Navigatio

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 pay full attention to traffic. With the Volvo On Call app, you can also send the destination to your car before you go. And helping to save time, our in-car navigation apps can help you find parking, share your location with friends or simply find the best coffee in town. If you drive our T8 e-AWD Plug-In Hybrid, the navigation system can also help you optimize the use of pure electric power all the way to your destination. Free lifetime map updates ensure your navigation system is always up to date.



#### Voice contro

Controlling Sensus is as easy as telling it what to do. Talk to your Volvo, using natural phrases such as "Charleston, South Carolina" or "call Emily Johnson," and voice control will carry out your instructions to operate climate control, navigation, infotainment and your smartphone.

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### **SENSUS CONNECT AUDIO**

### Feel the music

**Get closer to** the music you love, no matter which seat you're in. With Sensus Connect, all of your music is available all of the time, whether it's direct from your favorite media source or streaming from the internet.

Connecting your devices is quick and easy. With our Smartphone Integration you simply plug your smartphone into the car using the USB connection, and you can turn the center display into an extension of your smartphone with standard Apple CarPlay $^{\rm IM}$  and Android Auto $^{\rm IM}$ . And when connected, your phone will be charging, too.

Your choice of entertainment is not limited to what you have on your smartphone or portable audio player. Wi-Fi and tethered internet increase your choice, with a fast and stable connection through the roof antenna . The Spotify® in-car app makes finding new music quick and easy, and you have access to internet radio and on-demand services as well. Our High Performance audio systems are tuned to make the most of your music, with the available Bowers & Wilkins and Harman Kardon Audio Systems taking the user experience to another level.



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 fidelity 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** takes your experience even further. It integrates seamlessly with the cabin architecture of your Volvo to deliver the most realistic and immersive sound possible.

Innovative audio processing technology with three room modes allows you to recreate the acoustics of a specific room (including the Gothenberg Concert Hall) 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.



#### Smartphone integration

Use your smartphone in a smarter way. Via standard Apple CarPlay<sup>TM</sup> or Android Auto<sup>TM</sup>, you simply integrate the familiar functions and interface of your smartphone\* with the car's 9" Sensus Touchscreen. 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).

#### ntuitively 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 Yolvo 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.

SENSUS VOLVO 590 | 11

### **VOLVO ON CALL**

### Your personal assistant

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.

You can use it to make your car ready for the drive to the office, or the drive home, by using remote start to heat or cool the cabin. It can even accept packages on your behalf. You can syour yolvo 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 keeps you safe, automatically contacting emergency services if you're involved in an accident and telling them where you are.



### 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

### 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.



#### 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.



#### 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.

7:30 am 11:00 am 11:0



the Volvo On Call app's remote start

function.

#### 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.



#### 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.



### 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.



### **The power to protect.** Hidden behind the striking front end lies an array of safety technology that helps to make driving safer and easier.

### **INTELLISAFE**

### Always looking out for you

IntelliSafe is our name for the intuitive, intelligent Volvo Cars technologies that support your driving, help to prevent accidents and protect you in a collision. These innovations play a key role in helping us realize our bold vision that, by 2020, no one will be killed or seriously injured in a new Volvo car.

City Safety is at the heart of IntelliSafe. Fitted as standard, it's like a co-pilot who's looking out for you, detecting danger ahead, then warning you and intervening if necessary. City Safety identifies other vehicles, pedestrians, cyclists and large animals ahead of you, even at night. It warns you of any hazards, and if you don't react, it will brake automatically to help avoid or mitigate a collision.

Pilot Assist adjusts the steering to help you keep the car

centered in its lane and at a set speed and distance from the car in front. Run-off Road Mitigation steers, and if necessary, brakes to help prevent you leaving the road accidentally. Driver Alert Control recognizes if you're tired or distracted and suggests that it's time to take a break, while Road Sign Information reminds you of the speed limit.

With IntelliSafe you will get BLIS™ (Blind Spot Information System) for increased awareness and confidence on the highway, alerting you to vehicles alongside you.

With safety technology that's as advanced as this, your Volvo can help make every day safer. For you, your passengers and everybody.

INTELLISAFE VOLVO 590 | 13

### **PILOT ASSIST**

### Designed to make driving safer and easier

**Our latest advances** in semi-autonomous driving technologies allow you to enjoy smooth, intuitive driving from standstill up to highway 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 ahead and adapts the speed to help optimize your comfort and safety.

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 brakes automatically to a full stop when needed. And if the car in front makes a brief stop, your car starts following it as it takes off again.

This is driving made safe and easy, 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.



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### **CITY SAFETY TECHNOLOGY**

### Your proactive partner on the road

**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.

City Safety is simply your perfect co-pilot: proactive when it's needed, and staying discreet in the background the rest of the time.





Oncoming Mitigation by Braking
A Volvo Cars safety world first, this
innovation can detect vehicles heading
towards you on the wrong side of the
road. If a collision can't be avoided, it will
brake your car automatically to
help reduce the effect of a collision.



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 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 dazzling others. It detects road users ahead of you and automatically switches to low beam lights to avoid dazzling them.

INTELLISAFE VOLVO \$90 | 15



### PROTECTING WHAT'S MOST IMPORTANT

**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 seat 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 front seat 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.



#### Crash-absorbing front seats

The sculpted front seats in your Volvo are more than just beautiful to look at. 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 nerrgy. The seat belts and airbags work together to cushion you and your passengers in a controlled fashion.



#### A legacy of safety

In 1959, Volvo Cars engineer Nils Bohlin created the world's first 3-point seat belt. Knowing that this innovation was too important to keep to ourselves, Volvo Cars waived the patent rights so that everybody could benefit. Since then, it's estimated that over one million lives have been saved as a result of this Volvo Cars innovation.

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### **INTELLISAFE SURROUND**

### 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 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. 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 helps you keep a lookout on approaching vehicles in your blind spots.



#### 360° SurroundView Camera

The 360° SurroundView 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.



DRIVE-E VOLVO S90 | 17

### DRIVE-E

### Enjoying more, using less

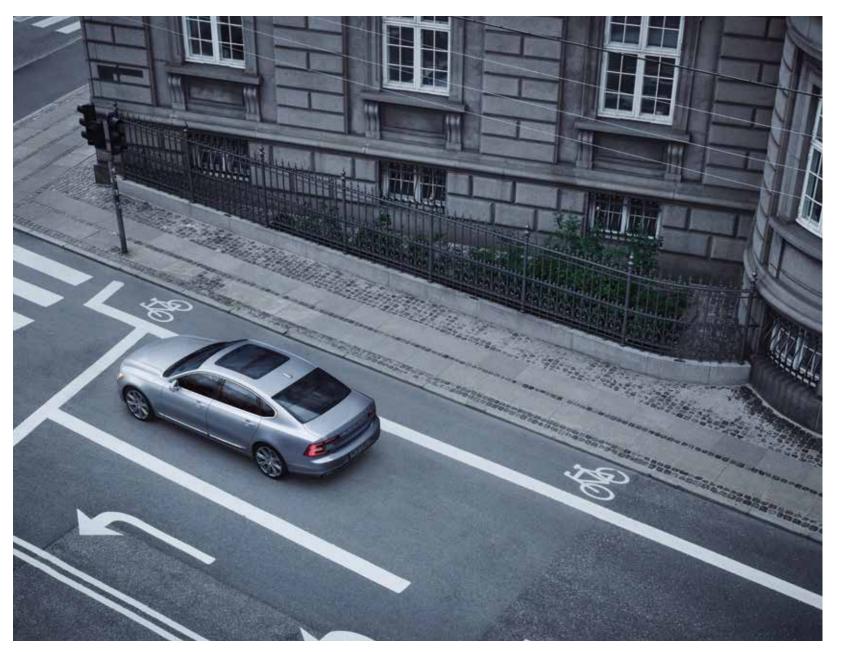
**With the perfect balance** between performance and efficiency, every Volvo powertrain gives you a great drive with low fuel consumption and reduced emissions.

The combination of lightweight, low-friction engine design and advanced boosting technology allows you to enjoy outstanding performance and a smooth, agile driving experience. Smaller engines lose less energy through friction so they can make every drop of fuel work harder to minimize emissions. We've used low-friction components to make them run smoother and more efficiently. Reduced size and weight also frees up interior space and contributes to the car's dynamic handling.

Our 8-speed Geartronic™ automatic transmission 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 or Individual mode with our drive mode control, and the powertrain, steering and optional active chassis 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.



### T8 e-AWD Plug-in Hybrid | Inscription Crystal White Metallic | 20"10-Spoke

### **T8 E-AWD PLUG-IN HYBRID**

Two hearts, one car

With advanced powertrain technologies such as electrification, we aim to provide you with an unrivaled driving experience. In fact, we've focused on electrification and Plug-in Hybrid for more than 40 years. This experience together with advanced research put Volvo Cars in the forefront of technology, and our latest powertrain advancement – the high-performance T8 e-AWD Plug-In Hybrid – allows you to enjoy an involving drive as well as cutting  $\mathsf{CO}_n$  emissions.

With 400 hp the combination of a supercharged and turbocharged gas engine and powerful electric motor offers the power and performance of a much larger engine, using much less fuel. The 313 hp gas engine drives the front wheels and the electric motor powers the rear, giving instantaneous acceleration and on-demand all-wheel drive.

With just the electric motor powering the car, you benefit from silent, emissions-free driving. Five different drive modes offer precise control over the car's powertrain. Hybrid Mode uses gasoline and electric power for the best balance of power and efficiency, while Pure uses the electric motor only for zero-emission driving.

Power combines the full output of the gasoline engine and the electric motor for the best performance, while e-AWD switches to full-time all-wheel drive. Blend your favorite elements of each mode and create a mode that's tailored to your needs by selecting Individual.

Controlling this technology is intuitive and straightforward. A diamond-cut roller switch allows you to flick easily between modes. And if you've chosen our active chassis with rear air suspension, your car automatically selects the best chassis settings to complement the Drive Mode, allowing you to enjoy the drive while your Volvo does the work.

Charging the battery is quick and easy. Drive the car and the battery charges itself, thanks to regenerative braking. If you need to top it off, plug it into the grid supply and the battery can be fully charged in under three hours. 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 e-AWD Plug-In Hybrid gives you the best of both worlds. Power without compromise.



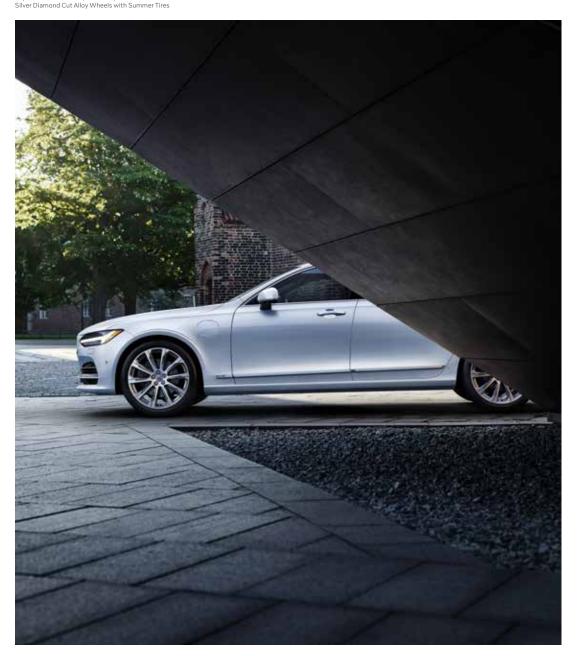
Made from Orrefors® crystal glass, the gear selector in the T8 blends traditional Swedish materials with advanced design and technology.



The combined power of a turbocharged and supercharged gas engine and a responsive electric motor makes the S90 T8 a true performance sedan.



Plug in, turn on, charge up. Use the charging port to connect the S90 to the grid and enjoy the refinement of the electric motor wherever you go.



Crystal White Metallic | 20" 10-Spoke Silver Diamond Cut Alloy Wheels with Summer Tires



The way we've designed the T8 e-AWD Plug-In Hybrid gives you more than just efficiency — you will notice how well balanced and responsive the car feels on the road, and how quickly it reacts to changes of direction. By mounting the electric motor over the rear axle and fitting the battery along the car's centerline, we've given the S90 near-perfect weight distribution, a key element in creating agile handling.

The battery's location helps give the S90 a low center of gravity, so it is stable, sure-footed and comfortable. And because the battery is not in the trunk, you get the same luggage capacity in the T8 e-AWD Plug-In Hybrid as you do in all other S90 models. Our cars are designed from the outset to use plug-in hybrid technology, so your experience with them is never compromised.



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#### T8 e-AWD Plug-In Hybrid | Inscription Crystal White Metallic | 20" 10-Spoke

Crystal White Metallic | 20" 10-Spoke Silver Diamond Cut Alloy Wheels



### **ADVANCED CHASSIS**

### Driven to perfection

We designed the \$90 from the ground up for precision and comfort. That's why the sophisticated suspension gives you the best of both worlds. Accuracy and precision when you want it, backed up by comfort and technology to make every drive enjoyable.

Double wishbone front suspension works in harmony with integral link rear suspension to give you precise control over the car. With our active chassis with rear air suspension, your S90 will compensate for loads, while adapting the chassis to the road and driving conditions for an even better ride. Advanced driver aids such as stability control and understeer control logic keep the S90 stable, improving the way it handles corners. All-Wheel Drive models provide even greater reassurance on demanding roads.

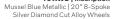
You can choose between four drive modes that allow you to tailor the car's behavior to your mood and find the perfect setting for the road you're on. Altering the engine, transmission, accelerator and steering response changes the way the car behaves, and with the optional active chassis with rear air suspension, how it rides and handles.

And when you come to a stop, the S90 helps you to get going again. Hill Start Assist makes pulling away on an incline effortless by holding the car on the brake until you press the accelerator. Auto Hold keeps the brakes on after you've released the pedal, so you can let the car do all the work in stationary traffic.



Discover superior comfort and handling with our optional active chassis with rear air suspension. It soaks up poor road surfaces and keeps the ride height constant so the car responds how you want it to. Active chassis technology allows you to change the way the S90 rides and handles.







### YOUR JOURNEY BEGINS HERE

We created the S90 with one single purpose: to provide you with a car that perfectly fits you and your lifestyle. A car that meets your expectations of a dynamic drive with refined comfort and sophisticated design.

At the heart of your S90 is a dynamic, efficient powertrain. Whichever you choose, you will enjoy our latest Drive-E technology that gives you instant response and a smooth ride. Fuel consumption and  $\mathrm{CO}_2$  emissions are kept low, and our powertrains already comply with future exhaust emission legislation.

Our Drive-E powertrain range includes advanced gasoline engines mated to our smooth 8-speed Geartronic™ automatic transmission, available with responsive All-Wheel Drive technology or Front-Wheel Drive. And for the ultimate combination of performance and efficiency in your S90, there's the option of our T8 e-AWD powertrain with plug-in hybrid technology.

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

### T8 e-AWD Plug-In Hybrid

Our T8 e-AWD Plug-In Hybrid powertrain delivers an exhilarating drive with uncompromised efficiency. Combining a high-performance gasoline engine and an electric motor, this combined 400 hp/472 lb-ft powertrain allows outstanding highway performance and zero emission commuting – with All-Wheel Drive capability when needed.

#### T6 AWD

This high-performance 316 hp/295 lb-ft powertrain provides excellent driving dynamics without compromising on efficiency. Combined supercharged/turbo technology, responsive All-Wheel Drive and our smooth 8-speed Geartronic™ automatic transmission put you in control of your drive.

#### T5 FWD/AWD

The 250 hp/258 lb-ft 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 transmission.





Volvo S90 Momentum
The high level of standard equipment meets your demands on style, comfort and safety.



Volvo S90 Inscription
The highly sophisticated expression of Swedish luxury.

### CREATE THE VOLVO S90 OF YOUR CHOICE

To ensure you get your S90 exactly as you want it, we have created a wide range of options, trim levels and personal expressions. The standard Momentum trim level provides you with the poise and technology you need as a

discerning driver. Maybe you want to indulge your senses in the finest Swedish luxury? Then you'll feel at home with Inscription. Whatever you prefer, you can rest assured there's a Volvo S90 for you.

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### **MOMENTUM**

### THE RIGHT EQUIPMENT FOR YOUR DRIVE

Choosing a Volvo S90 is easy. And now all you need to do is select the trim level that's right for you. Already our standard Momentum trim level will provide you with a high level of technology that will meet high demands on style, comfort and safety. For example, you can enjoy the control provided by our 12.3" Digital Driver Display and Sensus Connect with enhanced connectivity — such as the intuitive operation of our 9" Sensus Touchscreen and voice control — and the clear sound reproduction of our High Performance audio system.

Our electronically controlled 2-zone climate system ensures you and your passengers can enjoy a comfortable cabin climate in all temperatures – the driver and front seat passenger can adjust the temperature to suit individual preferences. And of course, you get our world-leading IntelliSafe technologies including the award-winning City Safety Collision Avoidance Technology, Lane Keeping Aid, Road Sign Information, Run-off Road

Mitigation and IntelliSafe Assist with semi-autonomous driving technologies such as Adaptive Cruise Control and Pilot Assist as standard.

Our signature headlights with LED illumination together with bright deco exterior design elements and stylish 18" or 19" alloy wheels will add to the exclusiveness of your \$90. And for an even more powerful road presence, add our optional 19" 5-Triple Spoke Alloy Wheels.

On the inside, aluminum tread plates welcome you every time you enter the cabin of your Volvo. The standard leatherette textile upholstery and Dark Flame Birch Wood Inlays further complement the interior ambience. A power adjustable 4-way lumbar support for the front seats, including vertical adjustment, makes it easy to optimize support to your needs. And when it's dark, the upgraded interior illumination enhances the luxurious feeling inside your \$90.













### **MOMENTUM**

Includes:

#### Exterior:

18" (T5 and T6) or 19" (T8) Alloy Wheels | Automatically Dimmed Inner Rear-View Mirror | LED Headlights with Automatic Adjustment | Visible Tailpipes in Chrome (T5) Integrated Tailpipes (T6 and T8) | Front Grille High Gloss Black with Chrome Frame | Park Assist, Rear | Retractable Side-View Mirrors

#### Interior:

4-Way Power Adjustable Lumbar Support, Front Seats | Comfort Seats with Leatherette (T5) or Leather (T6 and T8) Upholstery | Textile Floor Mats | CleanZone | Leather-Wrapped Steering Wheel | Dark Flame Birch Wood Inlays | Aluminum Tread Plates, Front and Rear | Power Front Seats

#### Sensus

12.3" Digital Driver Display | 9" Sensus Touchscreen | High Performance Audio System | Sensus Navigation | Smartphone Integration with Apple CarPlay  $^{\rm IM}$  and Android Auto  $^{\rm IM}$ 

#### IntelliSafe:

City Safety | Pilot Assist Semi-Autonomous Drive with Adaptive Cruise Control | Lane Keeping Mitigation | Lane Departure Warning | Driver Alert Control | Road Sign Information | Run-off Road Mitigation

1. S90 Momentum in Osmium Grey Metallic with optional 19" wheels and dual visible chrome tailpipes. 2. Signature LED illumination, the high gloss black grill, and bright deco exterior details contribute to a both powerful and elegant appearance. 3. Park Assist supports you when reversing and the chrome dual tailpipes give your S90 a more dynamic look (T5, Integrated T6). 4. The standard 12.3" bligital priver Display allows you to choose between different visual appearances. To provide optimum visibility, the display's brightness automatically adapts to exterior light conditions. 5. Sensus Connect includes the large 9" Sensus Touchscreen, voice control, USB inputs, Sensus Navigation and our 330W High Performance audio system with 10 speakers and Bluetooth\* audio streaming. 6. The power-operated Laminated Panoramic Moonroof comes standard to let in fresh air and/or natural light.

MOMENTUM VOLVO 590 | 25



019 Black Stone



467 Magic Blue Metallic



**707** Crystal White Metallic



**711** Bright Silver Metallic



714 Osmium Grey Metallic



**717** Onyx Black Metallic



**721** Mussel Blue Metallic



18" 5-Double Spoke, Silver Bright, 149 (Standard T5)



**18**" 10-Spoke, Turbine Silver Bright, 154 (Standard T6)

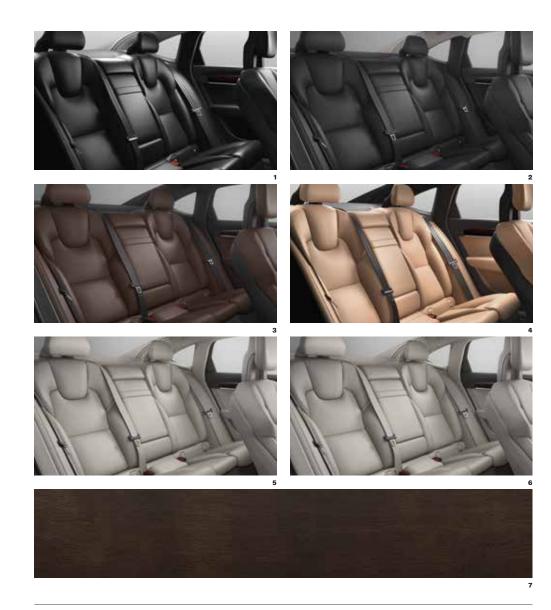


19" 5-Triple Spoke, Tech Matte Black Diamond Cut, 498 (Standard T8, Optional T5 and T6)

### **MOMENTUM**

Providing a wide range of exterior colors and wheels, the S90 allows you to create a Volvo that's really you. Elegant 18" or 19" Alloy Wheels in Silver finish come standard (depending on powertrain). The exterior color you choose

has a dramatic impact on the personality of your S90. Available in different variations, each color imbues your Volvo with a sense of luxury and presence.



UPHOLSTERIES Comfort Seat (Standard) 1. Charcoal Leatherette in Charcoal Interior, RD00 2. Charcoal Leather in Charcoal Interior, RA00 (Standard T6 and T8, optional T5) 3. Maroon Brown Leather in Charcoal Interior, RA20 4. Amber Leather in Charcoal Interior, RA20 5. Blond Leatherette in Blond/Charcoal Interior, UA00 (Standard T6 and T8, optional T5) 7. Dark Flame Birch Wood Inlay, 458 (Standard)

READ MORE AT VOLVOCARS.COM/US

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T6 AWD | Inscription

### **INSCRIPTION**

### A HIGHER GRADE OF LUXURY

We created the exclusive S90 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 S90, while the

meticulously crafted interior gives you ample room for a relaxed driving experience. The S90 Inscription epitomizes our proud heritage of human-centric design. And when it comes to intelligent luxury imbued with distinctive style and fresh thinking, the S90 Inscription is in a class of its own.

### **INSCRIPTION**

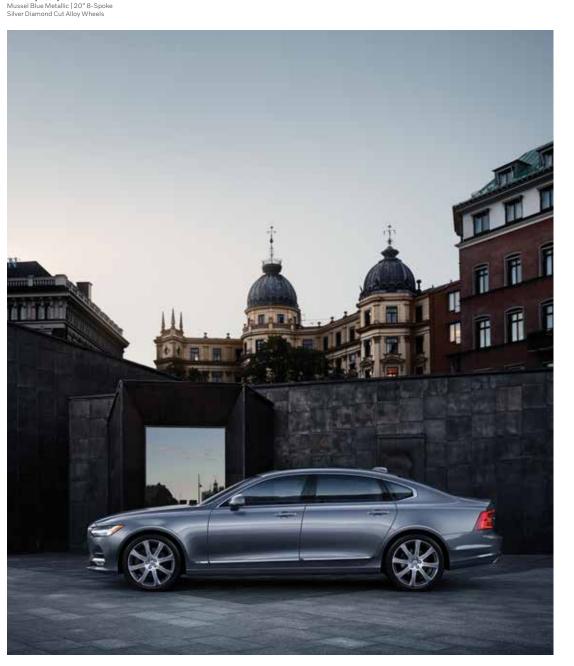
Includes Momentum features plus:

#### Exterior

19" Alloy Wheels | Bright Deco Exterior, Front | Bright Deco Exterior, Rear | Bright Deco Molding with Embossed Inscription Logotype, Side | Color Coordinated Door Handles with Bright Deco

#### Interior:

Comfort Seats with Fine Nappa Leather Upholstery | Inscription Mats, Front and Rear | Illuminated Metal Tread Plates | Interior High Level Illumination | Leather Key Remote | Linear Walnut Wood Decor Inlays | Harman Kardon Premium Sound | Ventilated Front Seats



INSCRIPTION VOLVO \$90 | 27





### INSCRIPTION

The highly sophisticated S90 Inscription expresses contemporary luxury. Instantly recognizable thanks to its distinctive chrome-finish grille and lower door molding, this expression sets the S90 apart thanks to a number of well-judged exterior design cues that correspond with the car's timeless Scandinavian design. The 10-Spoke Silver Diamond Cut wheels harmonize perfectly with the metal finish of the body chrome finish inlays. Together with the elegant dual integrated tailpipes, the wheels also contribute to the car's confident stance. Our signature LED illumination contributes to both a strong visual identity and excellent vision in the dark. And for an even better and uninterrupted light pattern, our advanced Full-LED Active High Beam illumination technology improves visibility.

Every time you open the door, the Inscription tread plates provide an illuminated welcome. The luxurious theme continues with authentic, finely crafted materials that create a lounge-like atmosphere of sumptuous well-being. You and your passengers can lean back

in sculpted power-operated Comfort Seats with Fine Nappa Leather Upholstery. Decor inlays in exclusive Linear Walnut, Inscription floor mats and our most advanced ambient interior illumination add to the rewarding Inscription experience. And for you as driver, the large 12.3" Digital Driver Display and convenient drive mode settings in the console between the front seats add to your feeling of being in command. And to enhance your driving experience, our optional Active chassis with rear air suspension optimizes comfort and handling – select between three different chassis settings with the Drive

For an even higher level of comfort, you can complement the ventilated front seats with massage functions. The 4-zone climate control allows both the driver and the front seat passenger as well as the outer rear passengers to set their individual cabin temperature. And turning your S90 into a concert hall, our optional high-end Bowers & Wilkins audio system brings exceptional clarity and realism to your music, wherever you're seated.













READ MORE AT VOLVOCARS.COM/US

<sup>1.</sup> Small details make Inscription, such as the chrome finish frames around the door handles. 2. Inscription front grille in elegant chrome finish and the signature headlights with LED illumination. 3. The power-operated Comfort Seats with Fine Nappa Leather upholstery and the exclusive Linear Walnut genuine wood decor inlays add to the sensory experience of contemporary luxury. 4. The lower door chrome finish molding with Inscription logotypes. 5. The intuitive 12.3" Driver Display with four graphic modes and the 9" Sensus Touchscreen put you in the center of the action. 6. Dual integrated tailpipes and chrome finish trim add to an elegant and powerful impression. 7. Drive mode scroll wheel in diamond-patterned metal finish and the Linear Walnut Wood decor inlay. 8. The Inscription Key Fob in the same color as the Fine Nappa Leather upholstery in your S90 Inscription – an excellent example of thoughtful Scandinavian craftsmanship and clean design.

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**019** Black Stone



467 Magic Blue Metallic



**707** Crystal White Metallic



**711** Bright Silver Metallic



**714** Osmium Grey Metallic



**717** Onvx Black Metallic



**721** Mussel Blue Metallic



**19**" 10-Spoke, Silver Diamond Cut, 150 (Standard)



**20**" 8-Spoke, Silver Diamond Cut, 214 (Optional T6)



20" 10-Spoke, Silver Diamond Cut, 1030 (Optional T8, Requires Performance Summer Tires)



The S90 Inscription exterior with its subtle jewelry touches is a timeless expression of classical Scandinavian design. The exterior color palette allows you to create the S90 Inscription that best reflects your style and preferences. Available in distinctive diamond cut design, the 19" or 20" wheels connect visually with the exterior design cues to create a harmonic impression of contemporary elegance.











UPHOLSTERIES Fine Nappa Leather, Comfort Seat (Standard) 1. Charcoal in Charcoal Interior, RC00 2. Maroon Brown in Charcoal Interior, RC30 3. Amber in Charcoal Interior, RC20 4. Blond in Blond/Charcoal Interior and Charcoal base carpets and mats, UC00 5. Linear Wainut Wood Inlays, 315 (Standard)

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ACCESSORIES VOLVO 590 | 29

### DESIGNED FOR YOUR LIFE

Create an S90 that's perfect for your life, with Volvo accessories that are designed around you and your car.

Choose either the trunk lid spoiler or the dual integrated split tailpipes. Designed to perfectly complement the S90, the exterior styling options allow you to create an individual look.

The trunk lid spoiler makes the S90 look even more dynamic when viewed from the rear or side.

At the rear, dual integrated split tailpipes give the car a powerful presence. These replace the standard round tailpipes on T5 Momentum models. A body-colored rear diffuser with an elegant chrome strip creates an impression that the tailpipes and diffuser are combined together into one luxurious unit.

The Red Key Fob allows your car to be driven safely and responsibly even when someone else is driving it. Our new Booster Cushion and Back Rest combine comfort with state-of-the-art safety, and are designed to fit perfectly into your Volvo. Made from Wooltextile, which is 80% wool, they're durable and tough but also soft and breathable, so your children stay comfortable and safe.

Our new Booster cushion in genuine leather and soft Nubuck Textile with adjustable backrest allows a child to travel in comfort, safely restrained by the car's seat belt.













1. Eyeglass Holder. 2. Media Server and iPad\* holder, rear seat. 3. Red Key Fob, key for car owners who want the car to be driven responsibly. 4. Child seat, booster cushion with backrest, Leather/Nubuck Textile.

30 | VOLVO S90 ACCESSORIES

### **BUILT TO WORK**

Make the S90 work for you with Volvo Cars' range of exterior accessories, designed to look good and work flawlessly.

Take advantage of our range of roof-mounted accessories by adding our low-profile load carriers. Easy to fit onto the car's prepared mounts, they instantly allow you to fit our load carrier accessories, from the ski rack to the canoe holder. Our lightweight roof box fits straight onto the load carriers, adding 12 cu ft to the car's carrying capacity. Ideally suited to carrying skis (and capable of carrying up to six pairs), its Quick-grip mountings allow

you to fit the roof box easily and conveniently. Neat touches such as LED lighting in the lid help you load in the dark. A set of Volvo-designed mud flaps deflect road grime and dirt from the car's bodywork and reduce the effects of spray on following traffic. Made from soft plastic, they are tough enough to withstand everyday use and flexible enough to bend, not break.

Your Volvo Cars retailer can also offer a wide range of winter wheels for safe driving during the wet and cold season.

















ACCESSORIES VOLVO 590 | 31

### **POLESTAR**

### POLESTAR ENGINEERED OPTIMIZATIONS

Polestar engineers have taken a holistic approach to form a complete software solution that takes your driving to a new level. Five key functions have been optimized to provide faster response, better balance and more intuitive driving. This results in a car that responds quickly and predictably, which is important for those who engage in active driving, whether on the racetrack or on the road. This software upgrade is available through your local Retailer upon request.

#### **Throttle Response**

Throttle response has been recalibrated to provide improved feedback and accelerator reaction – ideal for overtaking or during active driving on a winding road.

### **Off Throttle Response**

The engine and transmission have been calibrated to provide faster responses when the driver suddenly releases the throttle, providing improved predictability and control.

#### **Gearshift Speed**

Shift speed has been increased, allowing the car to accelerate faster and react more directly to driver input.

#### **Gearshift Precision and Gear Hold**

Shift points have been optimized to provide a more precise driving experience with faster acceleration. Gearshift points have been calibrated to utilize the optimized mid-range engine performance, while the gear hold function maintains the same gear when cornering with high lateral g-force.

#### **Engine Performance**

All Drive-E optimizations are made to provide greater performance in the engine's mid-range powerband – perfect for the sporty driver when overtaking, joining a highway or exiting a corner.

| Engine     | Transmission       | Model Year | Original           | Polestar           | Difference           |
|------------|--------------------|------------|--------------------|--------------------|----------------------|
| T6 Drive-l | 8-Speed Geartronic | 2018       | 316 hp / 295 lb-ft | 330 hp/325 lb-ft   | + 14 hp / + 30 lb-ft |
| T5 Drive-  | 8-Speed Geartronic | 2018       | 250 hp / 258 lb-ft | 258 hp / 295 lb-ft | + 8 hp / + 37 lb-ft  |



32 | VOLVO 590 OPTION PACKAGES

### **SENSUS**

### 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" Sensus Touchscreen and our 12.3" Digital Driver Display. You can access selected apps and functions in your smartphone via the center display using Smartphone Integration. 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 Wi-Fi hotspot and a SIM-card slot, so you can go online via the car's roof antenna – it also lets you interact with your car using a smartphone app, while giving you direct access to emergency support.

### SENSUS CONNECT WITH HIGH PERFORMANCE AUDIO SYSTEM

Includes the following standard features: The following apps will be standard:

• 12.3" Digital Driver Display

• 9" Sensus Touchscreen

· Bluetooth® audio streaming

USB inputs

Voice control

· Steering wheel controls

· Tethering via Wi-Fi or Bluetooth®

• High Performance audio system (330 W, 10 speakers)

Internet radio via apps

· Volvo On Call with Engine Remote Start 4-Year Complimentary Subscription

In addition, a digital owner's manual and connected service booking are included.

(Trial period or 3 GB data limit included)

Pandora

Spotify

· TuneIn (Internet Radio)

• Park & Pay

· Local Search (powered by Google Now)

Yelp

Weather

Glympse

· Record & Seno

· Volvo ID (Send To Car)

Wikil ocation

For more information, please contact your Volvo Cars dealer.

### **SENSUS CONNECT OPTIONS**

In addition, the following options are available:

- · Head-up display
- · Harman Karmon Premium Sound (Optional Momentum/Standard Inscription)

### **BOWERS & WILKINS**

Our top-of-the-line audio system, developed exclusively as an option for your S90 Inscription, together with the renowned high-end audio manufacturer Bowers & Wilkins:

- · 12-channel 1400 W Class D amplifier
- · 19 Bowers & Wilkins speakers, including a
- QuantumLogic 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

### INTELLISAFE OPTIONS

Your Volvo S90 comes with comprehensive IntelliSafe technologies as standard, including 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 other vehicles, pedestrians, cyclists and large animals. City Safety can also autobrake if you're about to turn into the path of an oncoming car in an intersection.

Also included is IntelliSafe Assist that supports your driving with semi-autonomous driving technologies such as Adaptive Cruise Control and Pilot Assist.

With IntelliSafe Surround, you'll get the benefit of technology that alerts you to vehicles approaching in your blind spot or from behind for your safety and confidence.

### INTELLISAFE STANDARD INTELLISAFE OPTIONS

#### Includes:

- . Pilot Assist Semi-Autonomous Drive System with Adaptive Cruise Control Electronic Stability Control
- · Blind Spot Information System (BLIS) & Cross Traffic Alert
- · Electronic Stability Control
- · Rear Collision Warning with braking at standstill
- · Driver Alert Control
- · Road Sign Information
- · Lane Keeping Aid
- · Automatic braking after a collision
- City Safety<sup>TM</sup> (Vehicle detection, Pedestrian and cyclist detection, Autobrake at intersection, Large animal detection)
- · Safety cage
- · Seat belts with reminders and pretensioners for
- · Front, Side & Curtain Airbags; Driver Side Knee Airbag
- Brake pedal release
- WHIPS™ Whiplash Injury Protection System
- · Run-off Road Mitigation
- · Run-off Road Protection
- SIPS™ Side Impact Protection System

- 360° Surround View Camera
- . Park Assist Pilot & Front Park Assist

For more information please see: www.apple.com/ ios/carplay/ or www android com/auto/

Apple CarPlay™ and CarPlay™ are trademarks of Apple Inc. Android Auto™ is a trademark of Google Inc.

### **Service By Volvo**

Taking care of you and your Volvo is our top priority. With a unique approach to service that's personal, professional and efficient, we get you everything you need in the simplest way possible. To make your life less complicated.

Knowing your vehicle is always up to our highest standards for as long as you own it - that's the driving force behind Service by Volvo. To help you get the most out of your Volvo, we'll ensure each service or maintenance provides peak conditioning through our expertly trained technicians, field-tested repair methods, and precision-engineered genuine parts. That's because we focus on our promises to service your car and simplify vour life.

#### **OUR SERVICE BY VOLVO PROMISES**

When you have your car serviced at an authorized Volvo dealer, we promise to provide you with a premium ownership experience for the life of your vehicle. Enjoy our Lifetime Parts and Labor Warranty,\* so you pay only once, knowing your car is always up to our highest standards. Technical software updates\*\* and more. No sian-up required.











\* Excludes consumable parts due to normal wear. See dealer for details. Non-transferable.

### The most carefree way to own a car

#### LEASING OPTIONS

Leasing is available for terms as short as 24 months or up to 48 months. You can drive a new Volvo car every few years while within the manufacturer warranty and maintenance plans, and without the burden of negotiating trade-in values.

#### CHOICE OF MILEAGE PLANS

The standard mileage option allows up to 15,000 miles per year; however, several other mileage plans are available to tailor to your commuting needs. Under the low mileage plan options are available as low as 7,500 miles per year, and we also offer a high mileage plan with options as high as 30,000 miles per year.

#### SINGLE PAYMENT LEASE

A single payment lease provides convenience and savings. You make only one payment, one time, freeing you from monthly payments. It permits you to prepay all monthly payments in a single payment at lease signing. This single total lease payment is less than the amount you would pay over the term of a conventional lease.

#### MULTIPLE SECURITY DEPOSIT LEASE\*

A multiple security deposit lease allows you to place a lump sum refundable security deposit at lease inception, which reduces your monthly rent charge, resulting in substantial savings over the term of the lease. The additional security deposits are refunded to you at the end of the lease term.

\* Multiple Security Deposit Lease is not available in NY.

#### **BUSINESS LEASE**

Under our business lease option, owners have the flexibility to lease the vehicle as the business.

#### **GUARANTEED AUTO PROTECTION (GAP)** WAIVER

Our GAP Waiver is included in your lease agreement at no additional cost to you. It is provided to give you peace of mind. If your leased Volvo car is declared a total loss due to theft, accident, or natural disaster, we will cover the difference between the insurance proceeds and the balance owed to Volvo Car Financial Services less any deductible.

#### **EXCESS WEAR AND USE PROTECTION PLAN \*\***

As a part of everyday driving, normal wear and use can be expected. However, when turning in your leased vehicle, you may be responsible for any excess wear and use damage; therefore, Volvo Car Financial Services offers an optional plan to protect you and your car from unexpected occurrences that happen from nature and chance.

\*\* Excess Wear and Use Protection Plan is optional and not available in AK, NM, NY, TX, UT and VT.

### SPECIAL PROGRAMS

#### COLLEGE GRADUATE PROGRAM

You've worked hard to earn your degree. Now the Volvo Graduate Program can make it easy for you to drive a Volvo car. With flexible and competitive financing options available for graduates. Volvo Car Financial Services can help you to step into the luxury of driving a Volvo car with only a 5 percent down payment upon credit approval.

#### INTERNATIONAL STUDENT PROGRAM

The International Student Program is the easiest way to acquire a vehicle while studying in the US, only from Volvo, Instead of purchasing a car outright, make one easy, unfront payment and drive a brand new Volvo during your school term. After graduation, drop the car off at your local Volvo retailer. No hassles. You'll only pay for the portion of the car you use. It's as simple

Visit www.volvocarsforstudents.com for program details.

#### VOLVO MOBILITY PROGRAM

The goal of the Volvo Mobility Program is to assist persons with physical disabilities or hearing impairment. For those with exceptional transportation needs, this can be facilitated within the extraordinary comfort and safety of a specially adapted Volvo car. For additional information on this program, please contact Mobility by Volvo Customer Care at

### 1-800-550-5658.

#### PERSONAL SHOPPER

The Volvo Personal Shopper is dedicated to providing you with a whole new level of shopping convenience. Whether you'd like help identifying the Volvo model that best fits your lifestyle, detailed information on any Volvo model, or a comparison against the competition, Volvo is there to help. We can arrange a Guest Drive for you at your nearest Volvo Retailer.

#### So make the most of your shopping time and call the Volvo Personal Shopper at 1-800-550-5658.

SERVICE AND WARRANTY

#### **VOLVO ROADSIDE ASSISTANCE**

Whenever you need us, we're just a phone call away Our nationwide network of retailers and authorized service providers are ready to assist. Whether you require roadside assistance or maps and routing information for your next trip, refer to your Volvo Roadside Assistance card and dial

1-800-63-VOLVO at any time. Your complimentary four-year membership activates the moment you become a Volvo owner. A connection to Volvo Roadside Assistance/US is available through your App Store.

#### VOLVO NEW CAR WARRANTY

Your new-car warranty provides comprehensive coverage for four years or 50,000 miles, whichever occurs first. Additional warranties cover corrosion. seat belts, the supplemental restraint system, hybrid components, emission systems, genuine Volvo car replacement parts and genuine Volvo accessories. Should you encounter any problem with your Volvo car, simply contact the nearest retailer for assistance. Where your warranty ends, Volvo Increased Protection (VIP) plans begin. To purchase the additional protection of a VIP plan, contact your local retailer.

#### COMPLIMENTARY FACTORY SCHEDULED MAINTENANCE

Volvo Cars is committed to a premium ownership experience for its customers. To further enhance your ownership experience, all 2018 model year Volvo Cars sold in the United States will include Complimentary Factory Scheduled Maintenance, This program provides scheduled maintenance coverage for the first three years or 36,000 miles, whichever occurs first, and is designed to complement your Volvo warranty, helping ensure trouble-free operation of your Volvo. Coverage includes factory-recommended maintenance including oil and filter changes, checks and adjustments as listed in your Warranty and Maintenance Records Information booklet, for the first three maintenance services at intervals of 10,000. 20,000 and 30,000 miles.

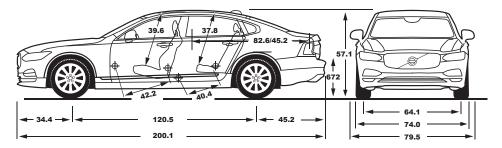
Each service must be performed within 1,500 miles before or after each scheduled interval. Coverage is limited to scheduled maintenance items listed in the 2018 model year Warranty and Maintenance Records Information booklet. An authorized retailer must perform maintenance, Offer is transferable, Optional Prepaid Maintenance Plan upgrades are also available that will allow you to customize coverage to meet your driving needs. See your Volvo retailer for details.

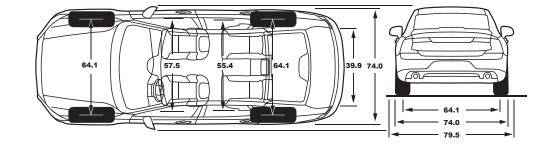
#### FINANCE OPTIONS

Volvo Car Financial Services (VCFS) offers affordable and competitive financing on new and Volvo Certified Pre-Owned cars. Our low rates and flexible terms can get you behind the wheel of the Volvo you want to drive with finance terms up to 75 months. Volvo Car Financial Services also offers financing on vehicles purchased under the Overseas Delivery Program.

<sup>\*\*</sup> New software required as part of a repair or accessory installation is not included.

34 | VOLVO S90 FACTS AND FIGURES





| Vehicle Specification:                                | T5 FWD                                | T5 AWD                                |  |
|---|---------------------------------------|---------------------------------------|--|
| Engine:   | 2.0L, Inline 4-cylinder, Turbocharged | 2.0L, Inline 4-cylinder, Turbocharged |  |
| Horsepower at rpm:                                    | 250 hp @ 5,500 rpm                    | 250 hp @ 5,500 rpm                    |  |
| Acceleration 0-60 mph:                                | 6.9                                   | 7.2                                   |  |
| Top Speed mph:  | 130                                   | 130                                   |  |
| Max Torque lb-ft at rpm:                              | 258 lb-ft @ 1,500-4,800 rpm           | 258 lb-ft @ 1,500-4,800 rpm           |  |
| Transmission:   | 8 - Speed Automatic Geartronic        | 8 - Speed Automatic Geartronic        |  |
| Fuel Economy, City/Highway/Combined:                  | 24/34/27                              | 23/32/26                              |  |
| Fuel Tank Capacity:                                   | 14.5 gallons                          | 15.9 gallons                          |  |
| Cargo Space, Max (cu ft):                             | 13.5                                  | 13.5                                  |  |
| Exterior Length/Width/Height ("):                     | 200.1/79.5/57.1                       | 200.1/79.5/57.1                       |  |
| Interior Headroom w. Panoramic Moonroof (Front/Rear): | 37.8/37.8                             | 37.8/37.8                             |  |
| Interior Legroom (Front/Rear):                        | 42.2/40.4                             | 42.2/40.4                             |  |
| Seating Canacity:                                     | 5                                     | 5                                     |  |

| Vehicle Specification:                                | T6 AWD   | T8 e-AWD Plug-In Hybrid  |  |
|---|--|--|--|
| Engine:   | 2.0L Inline 4-cylinder, Supercharged &<br>Turbocharged | 2.0L Inline 4-cylinder, Supercharged & Turbo-<br>charged with Electric Motor |  |
| Horsepower at rpm:                                    | 316 hp @ 5,700 rpm                                     | 400 hp (313 +87) Combined @ 6,000 rpm<br>Combined                            |  |
| Acceleration 0-60 mph:                                | 6.0  | 4.7  |  |
| Top Speed mph:  | 130  | 130  |  |
| Max Torque lb-ft at rpm:                              | 295 lb-ft @ 2,200 - 5,400 rpm                          | 472 lb-ft (295+177) Combined 2,200 - 5,400 rpm Combined                      |  |
| Transmission:   | 8 - Speed Automatic Geartronic                         | 8 - Speed Automatic Geartronic   |  |
| Fuel Economy, City/Highway/Combined:                  | 21/31/25   | 29/29/-  |  |
| Fuel Tank Capacity:                                   | 15.9 gallons   | 13.2 gallons   |  |
| Cargo Space, Max (cu ft):                             | 13.5   | 13.5   |  |
| Exterior Length/Width/Height ("):                     | 200.1/79.5/57.1  | 200.1/79.5/57.1  |  |
| Interior Headroom w. Panoramic Moonroof (Front/Rear): | 37.8/37.8  | 37.8/37.8  |  |
| Interior Legroom (Front/Rear):                        | 42.2/40.4  | 42.2/40.4  |  |
| Seating Capacity:                                     | 5  | 5  |  |

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.

LIFESTYLE COLLECTION VOLVO 590 | 33

#### TAKE YOUR MUSIC WITH YOU

These Harman Kardon\* Soho Wireless headphones combine sleek styling with exceptional sound quality. With Bluetooth\* connectivity and a clever fold-flat design, they're perfect for enjoying your favorite music on the go.

#### TRAVEL IN STYLE

Designed by Volvo Cars and made by Swedish leather goods brand Sandqvist, our weekend bag and the matching leather card holder and leather travel wallet allow stylish traveling. Available in black and leather travel wallet.

#### ON SWEDISHTIME

Distinctive yet subtle, the first watch from Volvo Cars' design department – now available as part of the Volvo Car Lifestyle Collection – is an example of refined Scandinavian design.







# 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 **volvocarcollectionus.com** 

