

The all new Saab 95  
Sedan





# This is not a snow crystal.

It's the innovative force behind the all new Saab 9-5 Sedan.

Explore the all new Saab 9-5 Sedan and you'll find independent thinking and new technologies all over. Saab comes from Scandinavia. All the things that surround us inspire the design of our cars. The beauty and force of nature. The innovative spirit of Scandinavian design and technology. And of course the intense shifting of the seasons. A snow crystal is nature's own high-tech design and demonstration of individuality. In a snowstorm no two of them are alike. The all new Saab 9-5 Sedan differs from any other car you've seen or tried. It's an individualistic expression of art. And a powerful driving sensation boosted by the latest technologies. Welcome to a different and very energetic experience. The all new Saab 9-5 Sedan.



# Attracted

by the form?



You'll love the way it performs.

# Individualistic. For a good reason.

Do you like to find your own road? So do we. One quick glance at the all new Saab 9-5 Sedan and you'll encounter a distinct exterior presence. That typical Scandinavian design is created from the functional and emotional strength of the object, expressing it with natural, organic shapes. The all new Saab 9-5 Sedan is our most expressive car ever. So get ready for a thrilling experience behind the wheel.





# Drive Sense

Choose your ride.



With the advanced DriveSense system you can drive more smoothly in bustling city traffic, maintain a firmer footing on the tarmac and enjoy a truly intense driving experience on a winding country road. Just adjust the agility of the car with a simple twist of a knob in the all new Saab 9-5 Sedan. Or leave it in Intelligent mode and let the car take care of it all. In other words, just choose your favourite ride of the day.

**DriveSense.**

Enables you to choose between Comfort, Intelligent and Sport settings. Monitors the car's handling and the driver's actions. Adjusts suspension, steering, engine, automatic transmission and Saab XWD torque distribution for improved agility and performance.

**Engine management.**

Adjusts engine torque and accelerator sensitivity for faster response and more control when driving actively.

**Rear wheel torque distribution.**

On cars with XWD. Continuously variable torque distribution to and between the rear wheels for more agile handling and stability.

**Real-time damping.**

Adjusts the shock absorbers to match your driving style and the road conditions.

**Variable Effort Steering.**

Adjusts the steering response to your driving style and the speed of the car.





# Saab XWD

A more intense experience,  
on all four wheels.

The Saab XWD cross-wheel drive system is already active when you push the start button in the all new Saab 9-5 Sedan. It's among the most advanced systems available, developed in co-operation with Swedish all-wheel drive specialist Haldex. Saab XWD is designed to continuously monitor your way of driving and the road conditions. This input is utilised to actively help improve the car's behaviour on the road. What you feel is better grip, faster acceleration, more agile cornering and improved stability. In all kinds of weather. On all four wheels.



#### **Intelligent control.**

The XWD system is uniquely integrated with the ESP® and other electronic systems to actively improve the driving experience in all kinds of road conditions. 20 sensors check information 100 times every second and allow seamless shift of torque between the front and rear axles.

#### **eLSD.**

The electronically controlled rear limited slip differential (eLSD) actively shifts torque between the rear wheels. It is designed to give the car a very agile stance on curving roads.

# Experience

## Saab EcoPower Technology™

Saab EcoPower Technology™ is the power of efficiency. It is developed to combine increased respect for nature with better performance. It's all about using resources wisely. Aerodynamics, turbocharging, weight and friction reduction are part of the formula. The result? Impressive power, fuel consumption and emissions. You can try it in the all new Saab 9-5 Sedan – whether you prefer a car that runs on petrol, diesel or renewable bioethanol. Count on a powerful experience. And the joy of driving with a cleaner conscience.

### **Aerodynamics.**

Carefully balanced to help improve both efficiency and high-speed stability. For example, specially designed underbody panels help reduce drag on the all new Saab 9-5 Sedan.

### **Friction reduction.**

A whole range of measures designed to improve efficiency, such as low roll-resistance tyres with eco tyre pressure, low-friction oil, transmission gear optimisation, Regulated Voltage Control and optimisation of the air conditioning system.

### **Rightsizing.**

Saab has utilised smaller engines with more power for more than thirty years. All the engines in the all new Saab 9-5 Sedan are turbocharged. So, count on a powerful experience even when you choose the efficient 1.6-litre engine.

The content of Saab EcoPower Technology™ may vary depending on powertrain and equipment. The engine range may vary from one market to another and the full range will not be available at the start of production. Please visit [saab.com](http://saab.com) for the latest information.

### **Saab Turbo.**

Turbocharging massively increases engine torque, especially in the medium rev range. This enables higher gearing, which is beneficial to fuel consumption while still offering exceptional overtaking acceleration. In certain engines special technologies such as direct injection, combustion sensors and two-stage turbo are utilised to further enhance efficiency.

### **Saab BioPower.**

We invented Saab BioPower, a flex-fuel technology that takes advantage of the higher octane rating in bioethanol. When running on E85 bioethanol, 85% of the fuel is made from renewable resources. This means reduced contribution of CO<sub>2</sub> to the atmosphere compared to driving on petrol.

### **Weight reduction.**

Approximately 60 percent of the bodyshell weight consists of high strength or ultra high strength steel. This helps reduce weight compared to regular steel. Several parts such as the bonnet, the boot lid and the rear bumper beam are made of aluminium alloy.

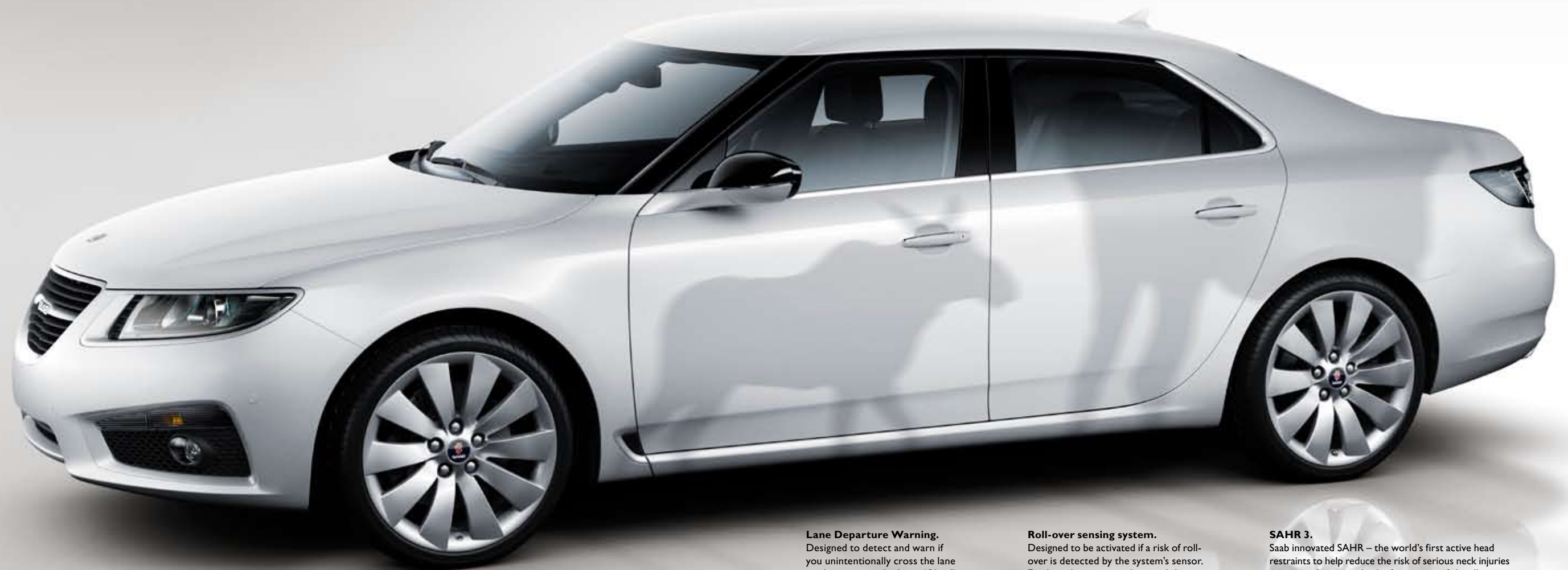




# Consideration?

It's in our nature.

Nature in Sweden is never far away. On average there's twenty people and one moose to each square kilometre. Perhaps it is no surprise that we developed a moose crash test in order to help reduce the risk of injuries to the occupants in the event of a collision. That's just one example of our real-life safety approach, where we study real accidents to help improve the safety of our cars. In the all new Saab 9-5 Sedan we've integrated all of our award-winning safety knowledge. As well as a range of advanced driving assistance systems to help improve crash avoidance even further.



**Lane Departure Warning.**  
Designed to detect and warn if you unintentionally cross the lane markings at speeds above 60 km/h.

**Roll-over sensing system.**  
Designed to be activated if a risk of roll-over is detected by the system's sensor. Deploys the curtain airbags and the seatbelt pre-tensioners.

**SAHR 3.**  
Saab innovated SAHR – the world's first active head restraints to help reduce the risk of serious neck injuries in rear-end impacts. In the front seats of the all new Saab 9-5 Sedan you'll find the third generation, SAHR 3.



# Scandinavian light.

If you've visited Scandinavia during the summer you've probably also enjoyed the bright light at night. It's really a strong emotional experience. And so is the long darkness during the winter. This is why we are so fascinated by light and lighting design. Like the snowball lanterns children make in winter. In the all new Saab 9-5 Sedan we have employed lighting as a design element more than ever before and integrated a wide range of innovative features for added convenience. Just to heat up your emotions.

## **Ambient Lighting.**

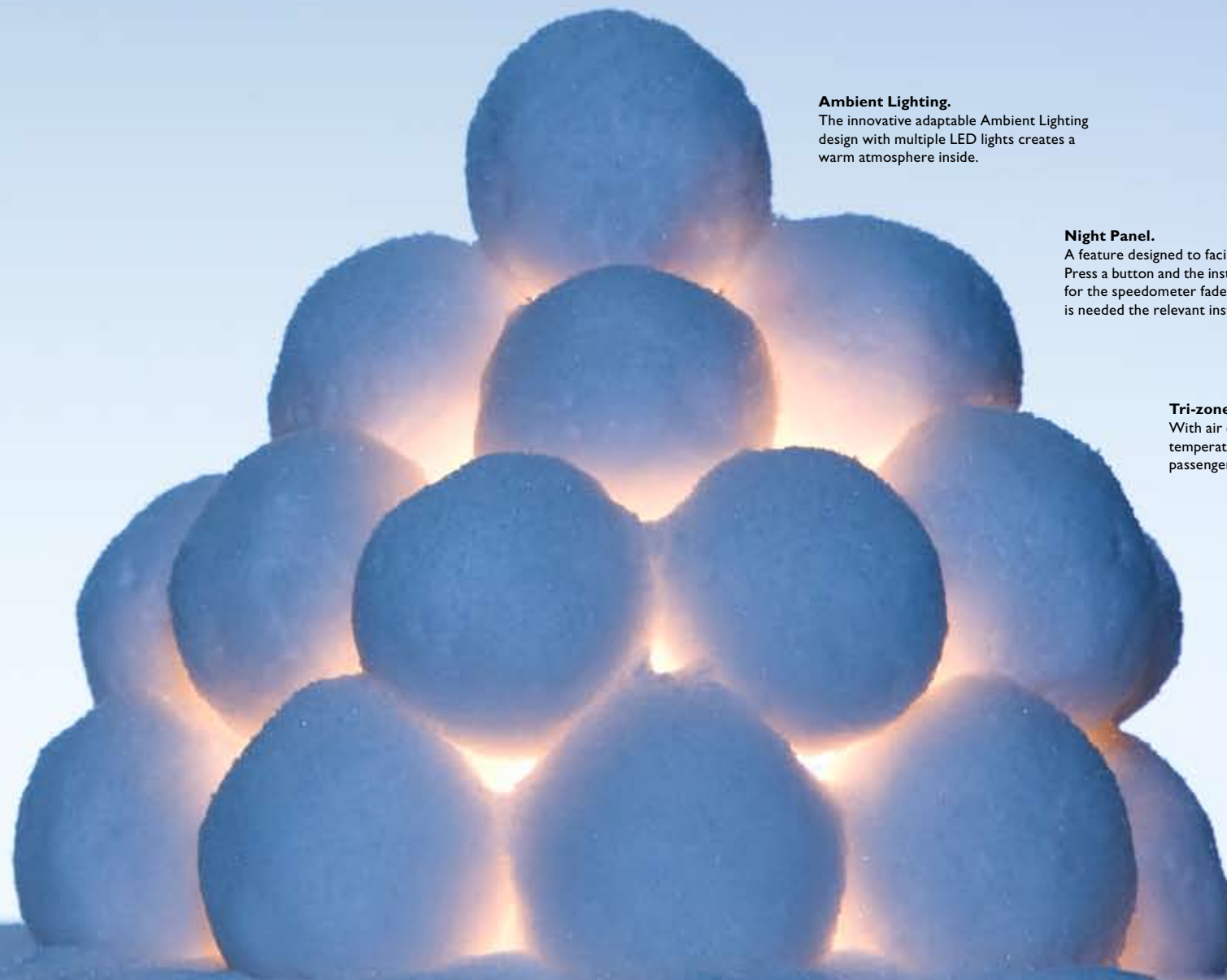
The innovative adaptable Ambient Lighting design with multiple LED lights creates a warm atmosphere inside.

## **Night Panel.**

A feature designed to facilitate night driving. Press a button and the instrument panel except for the speedometer fades out. When attention is needed the relevant instrument lights up.

## **Tri-zone climate system.**

With air quality sensor and independent temperature control for driver, front passenger and rear seat passengers.





**Ice inspiration.**

The front and rear light clusters are inspired by ice sculpturing. The LED lighting gives a typical signature.

**Key-less entry.**

Unlocks as you approach the car with the key in your pocket. To start the engine, just press the button on the centre console.

**Digital audio.**

Store your favourite music on the hard drive jukebox, or plug in and control your MP3 player through the USB connection.

**harman/kardon®**

Impressive surround sound from 11 speakers.

**Rear Seat Entertainment.**

Watch movies or connect a game console on two separate 8-inch displays with wireless headphones.

Turbo<sup>4</sup>





# State of the Art?

No, it's a piece of aircraft heritage.

The Pilot Head-Up Display in the all new Saab 9-5 Sedan is a perfect example of our aircraft heritage. It displays an image of important information in your field of vision. Pilots say you can't be without it, once you've tried.

**Pilot Head-Up Display.**

Projects speed, navigation, temperature and driver-alert messages on the windscreen. Adapts automatically to the lighting conditions. Can also be adjusted to individual preferences.





# Runway ahead.

In the driver's cockpit of the all new Saab 9-5 Sedan everything is designed around you. Have a look at the aircraft-inspired instruments and you'll clearly sense our genes. The fascia and centre console are angled and curved around your position. All the functions you use frequently while driving are in front of you on or around the steering wheel. While the launch controls used during take-off are on the centre console. So, just fasten seat belts, press the start button and hit the runway.





# Sweet ingenuity.

In a Saab you are among enthusiasts who really love cars and driving. If you ask them, many are also fascinated by the distinctive design and intriguing Saab innovations. Cars that truly break through the ordinary with advanced driver-focused technologies. At [saab.com](http://saab.com) you can read more and find links to Saab communities around the globe. Go there and see what's happening.

#### **Traffic Sign Recognition.**

Designed to detect speed limit and overtaking signs, and display them to support the driver on the road.

#### **Bi-xenon SmartBeam.**

A new generation of headlights that sense speed, oncoming traffic, steering direction and bad weather conditions. It then adapts the beam for better visibility in a variety of situations. Automatically switches between high/low beam.

#### **Advanced Park Assist.**

With front, rear and side sensors to help you find a street parking space that fits the car. Visual and audible instructions guide you through the parking manoeuvre.





# This is only the beginning.

**U-rail.**

The U-rail with telescopic divider is a new flexible cargo management system designed to prevent bags and other smaller items from sliding around in the luggage compartment.

**Saab Accessories.**

Enable you to personalise your car even further. At [saab.com](http://saab.com) you can read all about alloy wheels, load-carrying equipment and more from the wide range of Saab Genuine Accessories.

The journey continues at [saab.com](http://saab.com)





#### **FUEL CONSUMPTION AND EMISSIONS.**

**Saab 9-5 Sedan** Combined driving: 5.3–11.5 l/100 km; CO<sub>2</sub> 139–269 g/km (2.0 TiD man – 2.8T aut XWD).

Calculated preliminary figures according to 1999/100 EC available at the time of final editing (July 2009). For the latest information please consult your Saab dealer or [saab.com](http://saab.com).

**[saab.com](http://saab.com)**

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Please consult your Saab dealer for the latest information.

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