



VOLVO
S60 & V60 POLESTAR



WE'RE POLESTAR

*"...the goal is always the same:
To deliver best possible results.
No matter what."*

Polestar is defined by an ambition to be among the top contenders in world motor-sport and to bring forward the strength and agility inherent in Volvo cars. Whether it's winning championships, or developing performance cars, the goal is always the same: To deliver best possible results. No matter what.

Contents

WHEN DRIVING
MATTERS | 02

ALL ROADS &
CONDITIONS | 04

MEET THE POLESTAR
VOLVOS | 06

LEARNINGS FROM
THE RACE TRACK | 08

INTELLISAFE | 10

SENSUS | 12

SUSTAINABLE
DRIVING | 14

EXTERIOR | 16

COLOURS | 18

RIMS & TYRES | 19

INTERIOR | 20

FACTS & FIGURES | 22



WHEN DRIVING MATTERS

“All Polestar products are developed for people like ourselves – for those who appreciate driving with full control.”

Polestar is about motorsport, and motorsport is about driving. That's why we focus on one thing only: optimising driveability. A Polestar vehicle – be it a race car or road car – is always designed to deliver optimal

grip and control. The race track and open road may be far apart, but both are equally demanding. Regardless of surface or purpose, optimal driveability is what makes a driver feel safe and confident behind the

wheel. All Polestar products are developed for people like ourselves – for those who appreciate driving with full control.

In other words, when driving matters.



ALL ROADS, ALL CONDITIONS, ALL YEAR ROUND

"In our minds, this is the optimal performance car."

The best way to experience the driveability and control of the S60 and V60 Polestar is to go for a test drive.

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VOLVOCARS.COM

A performance car is by definition a fine-tuned instrument, where every component has the purpose of maximising driveability and control, ensuring both an exciting and safe drive.

The S60 and V60 Polestar are the result of nearly two decades of racing experience and know-how from exploring the limits of Volvo cars. Together with Volvo's own engineers and their expertise of building

cars for the open road, we have developed a performance car for real life. A car that performs on all roads, in all conditions, all year round. In our minds, this is the optimal performance car.





MEET THE POLESTAR VOLVOS

*"A performance car for real life.
Not only for that perfect sunny Sunday."*



Building a race car with the only aim to be as fast as possible on the track is one thing. Developing a road car with optimal driveability for all conditions and all roads, is a completely different challenge. The key to any great performance car is a strong and responsive chassis. But this is not the whole story. In order to achieve optimal driveability, everything needs to work together and in tune. The engine, aero, brakes, transmission, tyres, suspension, all must create, what a race engineer would call, a completely balanced package.

In order to get the car that we wanted, our team of engineers made over 70 modifi-

cations and upgrades to the original S60 and V60. Tyres for both summer and winter driving were tested and carefully selected. In partnership with our long time suspension partner Öhlins®, we developed bespoke shock absorbers at a technology level normally found on supercars. To produce a broader torque-band and more power, the T6 engine got a new twin-scroll turbo, a new intercooler, a full flow active exhaust system and a completely re-calibrated engine management system. The transmission was calibrated to give the driver more control. Faster gear shifts and increased driving dynamics have been achieved through changes in the all-

wheel drive system. Stopping power was optimised through a complete upgrade of the brake system, including 6-piston Brembo® brake callipers and 371mm ventilated brake discs. Add a calibrated aero package and a supportive interior and you will experience a completely balanced car. The Volvo S60 and V60 Polestar are real drivers cars made for everyday use and for all roads and conditions. Not just for that perfect sunny Sunday.





LEARNINGS FROM THE RACE TRACK

*“The best cars never surprise the driver.
They are predictable and consistent.”*

Nowhere on earth is the traffic as intense and demanding as on the race track. The driver's attention and their responses are put to the test in the most extreme of driving conditions. There are cars only inches away, all around you, and at speeds most of us never will experience, all fighting for the same ideal line in order to get to the top. The driver has to be focused on a lot of things, not only the competition. The tyre condition has to be closely monitored as well as changing track and weather conditions,

the engineer's communication over the radio and the race officials' warnings, all forcing the driver to make split-second decisions. Under these extreme conditions the driver must be able to trust the car fully. It must provide instant response and feedback on all inputs the driver makes with the steering wheel, pedals and all other instruments. The best cars never surprise the driver. They are predictable and consistent. That's why the driver wins races. Unexpected situations will always occur. This goes for both the race

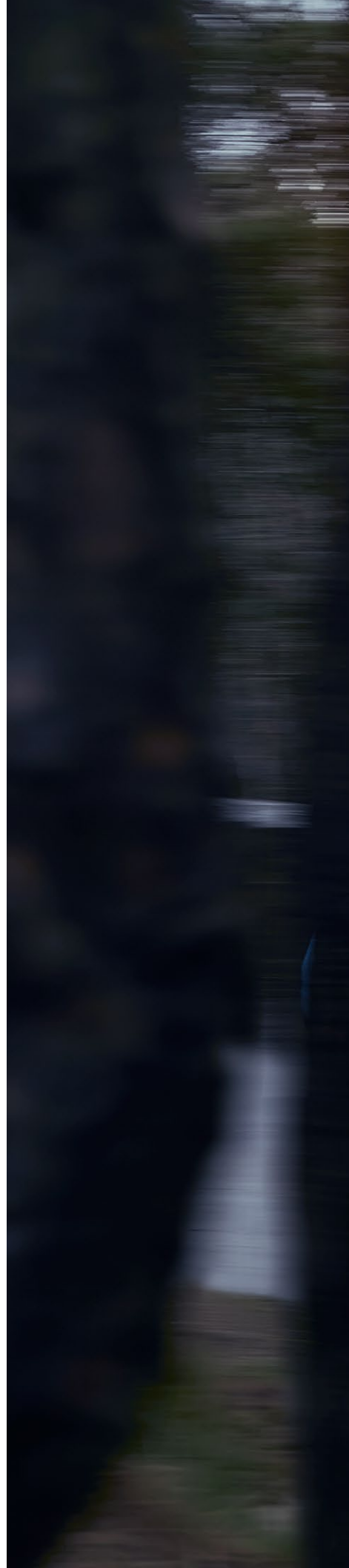
track and on the open road. It's in these situations that the car must respond exactly as you as a driver expect it to. We call this driver confidence. Or as Thed Björk, one of our racing drivers puts it: “The car has to behave as I expect it to. If I have to struggle with the car, it's not part of me and I will not feel confident enough to push the car and myself to places we haven't been before. And then I can't win. Simple as that”.

IT'S AS SAFE AS ANY OTHER VOLVO

*"...it's likely for you to think,
that you are driving the safest
road car in the world."*

In 1927 the founders of Volvo, decided to make really strong cars that could cope with our rough country roads. But strength alone wasn't enough. They also had a vision: "Cars are driven by people, so the guiding principle behind everything we make at Volvo is – and must remain – safety." Our goal is that, by 2020, nobody shall be seriously injured or killed in a

new Volvo. In order to help us achieve this goal, and in keeping with our philosophy, the S60 and V60 Polestar maintain the same level of safety technologies. Add high-end racing engineering, which ensures optimised control, stopping power, and responsiveness and it's likely for you to think, that you are driving the safest road car in the world.





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 with up to 50 km/h. 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.

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Control at your fingertips.

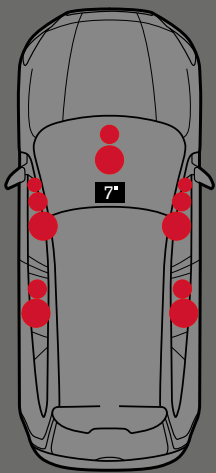
Since you'll spend a lot of your time in the driver's seat of your Volvo S60 or V60 Polestar, we've designed an interior that will put you in command. All controls are intuitively placed and easy to use.

The Adaptive Digital Display will give you all the information you need, as well as three options of background modes to choose from – Elegance, Eco, and Performance. When adjusting the display theme, the colour scheme of the centre screen changes with it.

With the Sensus Connect solutions, you can convert the 7-inch screen on your dashboard into an internet-connected infotainment hub, giving you access to Tunein internet radio with 100,000 stations worldwide as well as a range of useful web-apps.

Add Sensus Navigation, and you get instant access to worldwide maps with free map updates included. The Sensus experience is at its best when you bundle Sensus Connect and Sensus Navigation with Volvo On Call. Volvo On Call gives you 3G connection by making use of your car's integrated rooftop antenna, which means you can create a Wi-Fi hotspot for all of your internet-connected devices.

Volvo On Call also includes our smartphone app that you can use to remotely control your car, from wherever you are. The Volvo On Call app will be your daily connection with your car: you can use it to pre-heat your car, send an address to your navigation system, check your car's fuel level and location and much more...



Full sonic immersion. At Volvo, we believe you should enjoy the very best audio experience. That's why we've designed our state-of-the-art Premium Sound with Harman Kardon®. Using 12 high-fidelity loudspeakers the amplifier is equipped with Dirac Live®, the next generation sound enhancement software. With realistic stage sound as well as enhanced bass performance, this sound system provides an unparalleled aural experience for every passenger and connects easily with external media players.

READ MORE AT VOLVOCARS.COM







Powerful, sustainable driving, anyone?

Volvo's commitment to develop fuel efficient cars, is by default also shared by us at Polestar. Almost two decades of pushing Volvo cars to the limit (and beyond) on race tracks have given us unparalleled knowledge of how to get our cars to perform at the most efficient level. We leave no stone unturned in our search for an extra horsepower or enhanced aerodynamics. This experience and knowledge has now been transferred into our S60 and V60 Polestar cars, in order

to make them as powerful and efficient as possible. We have made subtle, yet very effective changes to improve the aerodynamics of the cars.

The six-cylinder turbo-charged T6 engine has undergone extensive development in order to produce more power and torque, without any changes to the certified emissions ratings and fuel consumption.

Something that we are very proud of.



THE EXTERIOR

“...everything on a performance car needs to work as one in order to deliver optimal driveability.”

We've said it before, everything on a performance car needs to work as one in order to deliver optimal driveability. The exterior of the car is no exception. The carefully redesigned front splitters on the S60 and

V60 Polestar reduce the amount of airflow underneath the car and add a subtle performance look to the overall design. The same goes for the rear spoiler and diffuser, which helps increase down-force to optimise tyre

grip and control. Even the unique design of the bespoke Polestar rims is done for a reason, the airy design supports airflow around the brake system in order to increase braking endurance during hard driving.





619 Rebel Blue



717 Onyx Black metallic



711 Bright Silver metallic



614 Ice White



20" Tyres

| | |
|----------------------|---|
| Rims: | 20"x8" Polestar Rims |
| Summer tyres: | Michelin Pilot super sport 245/35ZR20 (95Y) XL |
| Winter tyres: | Michelin Pilot Alpin PA4 245/35R20 (95W) XL Europe Nokian Hakkapelitta 8 245/35R20 (95H) XL Nordic studs |



19" Tyres

| | |
|----------------------|---|
| Rims: | 19"x8" Polestar Rims |
| Winter tyres: | Michelin Pilot Alpin PA4 235/40R19 (96H) XL Europe Nokian Hakkapelitta 8 235/40R19 (96H) XL Nordic studs Michelin Easy Grip W12 |



THE INTERIOR

“...the ergonomically sculpted seats are carefully designed to keep you gripped to your seat.”

Welcome inside. Since the S60 and V60 Polestar are cars for those who appreciate active driving, we created an interior that enhances the control and command active driving demands. To start, the ergonomically

sculpted seats are carefully designed to keep you gripped to your seat for increased driver support and control. The new gearshift paddles work distinctively with the six-speed gearbox, putting you in total command of

your driving. Add a nubuck clad steering wheel for maximum grip, tailor made pedals and foot rest that enhance the feedback from the road and you are in for a great, active driving experience.



Volvo S60 Polestar

TRIM LEVEL

- Summum Trim

EMBLEMS

- S60 emblem
- Polestar emblem

CLIMATE

- Air Quality System
- Clean Zone Interior Software
- Humidity sensor
- Electronic Climate Control
- Remote Start Of Engine
- Fuel Operated Heater with Timer
- Laminated front windscreen (standard)
- Heated steering wheel
- Heated windscreen washer ballpoint nozzles
- Electrically heated rear window
- Sun Roof (Market specific)

LOCKING AND SECURITY SYSTEMS

- Basic Alarm
- Interior movement sensor (IMS)
- Level sensor
- Immobiliser
- Key integrated remote control, central locking
- Personal Car Communicator with Keyless Drive
- Home safe lighting
- Approach light
- Power child lock, rear doors
- Private locking, trunk
- Double locking door locks
- One step opening
- Inner lock button & diode, all doors
- Global open/close doors + sunroof
- Auto up/down power windows, all doors
- Tempered side windows, without WRG
- With theft protection cover

INSTRUMENTATION

- Digital combi instrument

SEATS

- Sport leather Polestar
- Power seat driver
- Power seat passenger with mechanic lumbar support
- Heated front seats
- Heated rear seat
- Electric folding rear headrests with memory for seat and ext. mirrors

INTERIOR

- Decor, Polestar
- Audio controls in steering wheel
- R-Design Polestar, Steering wheel
- Dark colour steering wheel
- Gear Shift Paddles
- Gearlever knob Polestar
- Gearlever illumination
- Chrome rings on audio and climate control knobs
- Uni decor, climate control mannekin
- Automatically dimmed inner mirror + Compass
- Automatic dimming inner & outer
- Illuminated vanity mirror, driver (passenger is std)
- Interior lightning high version.
- Rear armrest with cup holders and storage
- Carpet kit, Polestar
- Front cup holders in tunnel console
- Storage in front doors
- Storage in front of the centre console
- Front armrest
- Parking Ticket holder

LUGGAGE COMPARTMENT

- STD sill plastic
- Loadholder, 4-door
- 12V power outlet, cargo area
- Aidkit type 1
- Warning triangle
- Tyre sealant kit
- Jack

EXTERIOR

- Glossy Black decor side windows
- Grill, Polestar
- Front R-Design
- Heated and electrically adjustable outer mirrors
- Retractable rear view mirrors
- Puddle light
- Black rear view mirrors
- AHB/ABL Integrated, Menu controlled/ Electronic Tourist
- Automatic Head Beam Control, Adaptive, Low Beam in Village
- Headlight washer, low flow
- LED DRL lights
- Dedicated Day Running Light in Pos '0'
- Dual headlights
- Side positioning lights
- Tread plate, Polestar
- Polestar rear diffusor and splitter corners front
- Rear foglight auto-off

SUPPORT SYSTEMS

- Trip computer
- Adaptive Cruise Control Stop & Go, with ACC to CC toggling
- Adjustable speed limiter
- City Safety
- Lane Departure Warning with sound warning, One Line Tracking
- Collision Warning with Full Auto Brake and Pedestrian detection
- Blind Spot Information System with CTRA
- Park Assist Camera, XCAN
- Park Assist Front and Rear
- Height/length adjustable steering wheel
- Speed sensitive power steering
- Rain sensor

SAFETY

- 2 step airbag, drivers/passenger side
- Passenger airbag
- SIPS airbags
- Inflatable curtains
- Whiplash protection, front seats
- Safetybelt reminder, all seats
- Rear belt detection, left, right & middle belts
- Cut-Off Switch Passenger Airbag
- Child seat attachment
- Isofix – outer position rear seat
- Emergency Brake Assist, EBA
- Emergency Brake Light, flashing
- High positioned rear brake lights
- Intelligent Driver Information System 1 (IDIS1)

AUDIO, NAVIGATION & TELE

- Harman Kardon® Premium Sound / Bluetooth® with Connected Service Booking
- Single DVD, 7" screen IHU MCA Connect
- Auxiliary audio input (AUX connector)
- USB & IPOD function in IAM
- Audio controls in steering wheel
- Navigation (RTI)
- Voice control, advanced
- Digital TV (DVB-T) (Market specific)
- Remote control
- Volvo On Call
- After Theft Stolen Vehicle Recovery (ATSVR)
- Bluetooth® handsfree and Audiostreaming
- Digital Audio Broadcasting, DAB

TRANSMISSION

- Automatic 6-speed AWD
- Polestar calibrated manual mode/sport mode

ENGINE INSTALLATION

- Double pipe Polestar active exhaust system
- Polestar engine calibration
- Polestar turbo charger
- Polestar intercooler
- T7 80Ah 700 Cold Cranking Ampere
- Alternator 180A
- Battery Monitor Sensor
- Small fuel filler pipe, unleaded fuel
- OBD diagnostic system
- Speed limit 250 km/h

CHASSIS

- Polestar/Öhlins® shock absorbers
- Polestar chassi Electronic Stability Control, ESC
- Advanced Stability Control
- Antilock Brake System, ABS
- 6 piston Polestar/Brembo® brake caliper 371×32mm floating and ventilated brake discs
- Front brake discs 19"
- Rear brake discs ventilated
- Electrical parking brake
- Drive away release, parking brake

RIMS

- 20"×8" Polestar rims
- 19"×8" Polestar rims (Winter rims optional)
-

TYRES

- Michelin Pilot super sport 245/35ZR20 (95Y) XL

DRIVER INFORMATION

- Temperature gauge, outer
- Clock
- Tachometer
- Service distance, 30000 km.
- Digital owners manual

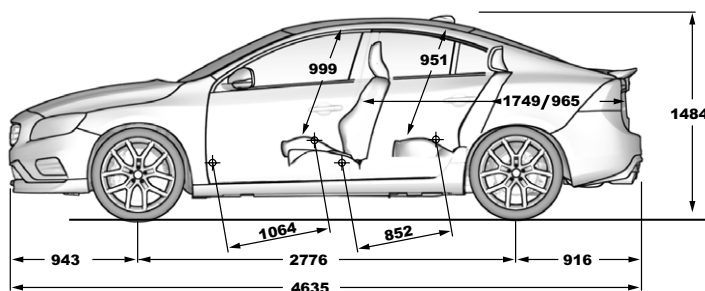
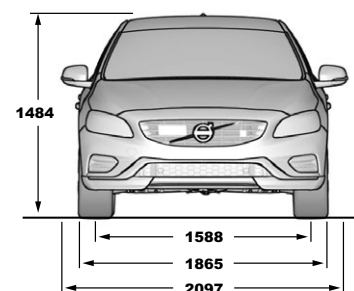
Volvo V60 Polestar

| | | |
|---|--|---|
| TRIM LEVEL <ul style="list-style-type: none"> Summum Trim | LUGGAGE COMPARTMENT <ul style="list-style-type: none"> Bright metal sill, 5-door Load cover, soft Load protection net, soft – one piece Grocery bag holder, cargo area 12V power outlet, cargo area Aidkit type 1 Warning triangle Tyre sealant kit Jack | AUDIO, NAVIGATION & TELE <ul style="list-style-type: none"> Harman Kardon® Premium Sound / Bluetooth® with Connected Service Booking Single DVD, 7" screen IHU MCA Connect Auxiliary audio input (AUX connector) USB & IPOD function in IAM Audio controls in steering wheel Navigation (RTI) Voice control, advanced Digital TV (DVB-T) (Market specific) Remote control Volvo On Call After Theft Stolen Vehicle Recovery (ATSVR) Bluetooth® handsfree and Audiostreaming Digital Audio Broadcasting, DAB |
| EMBLEMS <ul style="list-style-type: none"> V60 emblem Polestar emblem | EXTERIOR <ul style="list-style-type: none"> Glossy Black decor side windows Grill, Polestar Front R-Design Heated and electrically adjustable outer mirrors Retractable rear view mirrors Puddle light Black rear view mirrors AHB/ABL Integrated, Menu controlled/ Electronic Tourist Automatic Head Beam Control, Adaptive, Low Beam in Village Headlight washer, low flow LED DRL lights Dedicated Day Running Light in Pos 'O' Dual headlights Side positioning lights Tread plate, Polestar Polestar rear diffuser and splitter corners front Rear spoiler Polestar Rear foglight auto-off | TRANSMISSION <ul style="list-style-type: none"> Automatic 6-speed AWD Polestar calibrated manual mode/sport mode |
| CLIMATE <ul style="list-style-type: none"> Air Quality System Clean Zone Interior Software Humidity sensor Electronic Climate Control Remote Start Of Engine Fuel Operated Heater with Timer Laminated front windscreen (standard) Heated steering wheel Heated windscreen washer ballpoint nozzles Tinted windows, rear side doors and cargo area Electrically heated rear window Sun Roof (Market specific) | ENGINE INSTALLATION <ul style="list-style-type: none"> Double pipe Polestar active exhaust system Polestar engine calibration Polestar turbo charger Polestar intercooler T7 80Ah 700 Cold Cranking Ampere Alternator 180A Battery Monitor Sensor Small fuel filler pipe, unleaded fuel Fuel tank capacity 68 litres OBD diagnostic system Speed limit 250 km/h | CHASSIS <ul style="list-style-type: none"> Polestar/Öhlins® shock absorbers Polestar chassi Electronic Stability Control, ESC Advanced Stability Control Antilock Brake System, ABS 6 piston Polestar/Brembo® brake caliper 371×32mm floating and ventilated brake discs Front brake discs 19" Rear brake discs ventilated Electrical parking brake Drive away release, parking brake |
| LOCKING AND SECURITY SYSTEMS <ul style="list-style-type: none"> Basic Alarm Interior movement sensor (IMS) Level sensor Immobiliser Key integrated remote control, central locking Personal Car Communicator with Keyless Drive Home safe lighting Approach light Power child lock, rear doors Private locking, trunk Double locking door locks One step opening Inner lock button & diode, all doors Global open/close doors+sunroof Auto up/down power windows, all doors Tempered side windows, without WRG Theft protection cover, rear | SUPPORT SYSTEMS <ul style="list-style-type: none"> Trip computer Adaptive Cruise Control Stop & Go, with ACC to CC toggling Adjustable speed limiter City Safety Lane Departure Warning with sound warning, One Line Tracking Collision Warning with Full Auto Brake and Pedestrian detection Blind Spot Information System with CTRA Park Assist Camera, XCAN Park Assist Front and Rear Height/length adjustable steering wheel Speed sensitive power steering Rain sensor. Gen. 2 | RIMS <ul style="list-style-type: none"> 20"×8" Polestar rims 19"×8" Polestar rims (Winter rims optional) |
| INSTRUMENTATION <ul style="list-style-type: none"> Digital combi instrument | SAFETY <ul style="list-style-type: none"> 2 step airbag, drivers/passenger side Passenger airbag SIPS airbags Inflatable curtains Whiplash protection, front seats Safetybelt reminder, all seats Rear belt detection, left, right & middle belts Pyrotechnical pretensioners, front / rear all positions Cut-Off Switch Passenger Airbag Child seat attachment Isofix – outer position rear seat Emergency Brake Assist, EBA Emergency Brake Light, flashing High positioned rear brake lights Intelligent Driver Information System 1 (IDIS1) | TYRES <ul style="list-style-type: none"> Michelin Pilot super sport 245/35ZR20 (95Y) XL |
| SEATS <ul style="list-style-type: none"> Sport leather Polestar Power seat driver Power seat passenger with mechanic lumbar support Heated front seats Heated rear seat Electric folding rear headrests with memory for seat and ext. mirrors | INTERIOR <ul style="list-style-type: none"> Decor, Polestar Audio controls in steering wheel R-Design Polestar, Steering wheel Dark colour steering wheel Gear Shift Paddles Gearlever knob Polestar Gearlever illumination Chrome rings on audio and climate control knobs Uni decor, climate control mannekin Automatically dimmed inner mirror + Compass Automatic dimming inner & outer Illuminated vanity mirror, driver (passenger is std) Interior lightning high version Rear armrest with cup holders and storage Carpet kit, Polestar Front cup holders in tunnel console Storage in front doors Storage in front of the centre console Front armrest Parking Ticket holder | DRIVER INFORMATION <ul style="list-style-type: none"> Temperature gauge, outer Clock Tachometer Service distance, 30000 km. Digital owners manual |



S60 POLESTAR

| | |
|---|----------------------------------|
| Engine type: | 3.0L I6 petrol twin-scroll turbo |
| Transmission: | Six-speed Geartronic |
| Fuel consumption, litres/100 km, mixed cycle, auto: | 9.9 |
| CO ₂ g/km, auto: | 231 |
| Max. power output, kW (hp) at rpm: | 258 (350) 5250 |
| Max. torque, Nm at rpm: | 500 / 3000 – 4750 |
| Acceleration, 0–100 km/h in sec, auto: | 4.9 |
| Top speed, km/h: | 250 |
| Fuel tank, litres: | 67.5 |
| Weight, kg: | 1742 |
| Environmental classification: | Euro 6 |
| Braking performance with ABS | |
| Braking distance (m) from 100 – 0 km/h: | 36 m |
| Turbo system/ Boost pressure (kPa): | 220 |

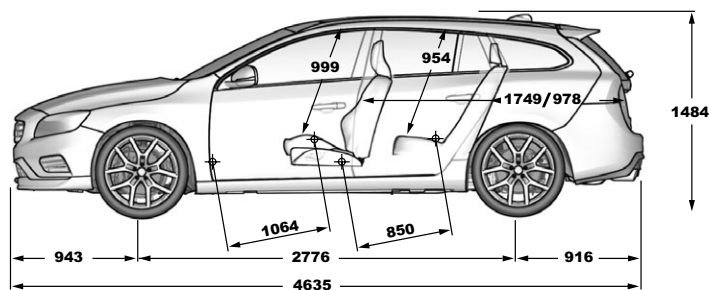
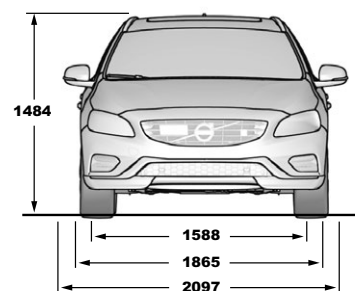


Please note: Some of the information in this brochure may be incorrect due to changes in product specifications that may have occurred since printing. Some of the equipment described or shown may now only be available at extra cost. Before ordering, please ask your Volvo dealer for the latest information.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



V60 POLESTAR

| | |
|---|----------------------------------|
| Engine type: | 3.0L I6 petrol twin-scroll turbo |
| Transmission: | Six-speed Geartronic |
| Fuel consumption, litres / 100 km, mixed cycle, auto: | 10.2 |
| CO ₂ g / km, auto: | 237 |
| Max. power output, kW (hp) at rpm: | 258 (350) 5250 |
| Max. torque, Nm at rpm: | 500 / 3000 - 4750 |
| Acceleration, 0 - 100 km / h in sec, auto: | 5.0 |
| Top speed, km / h: | 250 |
| Fuel tank, litres: | 67.5 |
| Weight, kg: | 1800 |
| Environmental classification: | Euro 6 |
| Braking performance with ABS | |
| Braking distance (m) from 100 - 0 km/h: | 36 m |
| Turbo system/ Boost pressure (kPa): | 220 |



V O L V O



Volvo Cars partner in motorsport
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