

LS



LS 500h | SELECT YOUR LEXUS





In this brochure we invite you to experience the pleasure of choosing your new Lexus LS 500h. Standing at the pinnacle of the Lexus range, this flagship car combines the spaciousness of a long wheelbase four-door sedan with the seductive appeal of a low, coupé-like profile.

Inside you'll discover an interior that is distinguished by refined Japanese aesthetics, exquisite craftsmanship and imaginative technology. Wherever you are seated, you can enjoy supreme comfort provided by seats with multiple power adjustment, heating, cooling and massage functions. There is also, standard on luxury grade, a rear seat that includes an extending leg and over one metre of legroom.

The low driving position and driver-focused cockpit of the LS 500h have been conceived to make driving a truly rewarding experience.

Thanks to a new platform, the car has outstanding handling agility, blended with superb ride comfort and refinement. The LS 500h features the Multi Stage Hybrid system - a breakthrough technology that transforms the Lexus Self-Charging Hybrid powertrain performance.

For an even more dynamic luxury experience, you can choose the new LS 500h F SPORT featuring an exclusive L-mesh grille, F SPORT interior and distinctive new wheels.



LS 500h



01. MODEL

Discover more about the LS 500h fitted with Multi Stage Hybrid drivetrain.

Pages 04-09



02. GRADES

What kind of LS best fits your taste and lifestyle? Select from Comfort, Executive, F SPORT and Luxury grades.

Pages 10-11



03. FEATURES

Discover the extraordinary level of standard and optional features available for your new LS luxury sedan.

Pages 12-15



04. TECHNOLOGY

Learn more about state-of-the-art LS technologies such as Lexus Safety System + A, Head-Up Display and Mark Levinson® with Quantum Logic Immersion.

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05. ACCESSORIES

Browse our great range of LS accessories.

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06. F SPORT

For an even more dynamic experience, discover the LS F SPORT.

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07. COLOURS

Select the exterior colour to match your taste, and a Takumi-crafted interior that will make every journey a pleasure.

Pages 24-29



08. EQUIPMENT & OPTIONS

The LS comes with a wide range of equipment as standard. Learn about the extras you can add to personalise your car.

Pages 30-33



09. TECHNICAL DATA

Study all the key LS 500h technical data before ordering your new LS luxury sedan.

Pages 34-35



THE LS 500h

Powered by latest-generation Lexus Multi Stage Hybrid, the new LS 500h revolutionises the way hybrids perform. By adding a multi-stage shift device to its 3.5-litre V6 full hybrid powertrain, our engineers have created a breakthrough car that offers incredible linear acceleration, flexible power and addictive 10-speed shifts using 'M' mode - yet with all the smoothness and efficiency of a Lexus hybrid. The LS 500h is equipped with All-Wheel Drive transmission.



Stunning Sonic Silver bodywork,
20" cast alloy wheels.



LEXUS MULTI STAGE HYBRID

The LS 500h features the world's first Multi Stage Hybrid system - which seamlessly combines the power of a 3.5-litre V6 Dual VVT-i petrol engine and an advanced electric motor - with output amplified by a pioneering four-stage shift device. This responds instantly to the accelerator pedal with dynamic performance, while maintaining the smoothness and efficiency that are characteristics of Lexus hybrids.

LITHIUM-ION HYBRID BATTERY

The LS 500h uses a compact, lightweight lithium-ion hybrid battery. Smaller than conventional nickel-metal hydride units, it fits neatly between the LS's rear seats and the luggage compartment. Although small, it has a high power density, with its 84 cells producing 310.8 volts. Using lithium-ion technology has also reduced the battery's weight, helping lower the LS 500h's overall mass while improving its dynamic handling and performance.

EXPERIENCE LEXUS SELF-CHARGING HYBRID

**START UP, DRIVING OFF**

When starting off, the powerful electric motor propels the LS 500h, with electric power supplied by the hybrid battery. At this point the vehicle is almost silent, uses no petrol and produces zero emissions.

NORMAL DRIVING CONDITIONS

At higher speeds, the ultra-smooth Atkinson Cycle petrol engine cuts in quietly, while still receiving assistance from the electric motor when required. Through the near perfect distribution of its petrol and electric power sources, the LS 500h provides extraordinary driving enjoyment - together with low emissions and modest fuel consumption.

FULL THROTTLE ACCELERATION

Accelerate powerfully and the 179 DIN hp electric motor instantaneously supplements the 3.5-litre petrol engine. This delivers a surge of torque to provide powerful linear acceleration precisely when you need it.

DECELERATION, STOPPING, BRAKING

When decelerating or coming to a halt, the petrol engine turns off, cutting emissions to zero. Brake, or take your foot off the accelerator, and regenerative braking harnesses the kinetic energy lost in other cars. It converts this into electrical energy for storage in the hybrid battery, which is why a Lexus Self-Charging Hybrid is always ready to go.



COMFORT

As you'd expect from Lexus, this package has a substantial level of standard equipment:



20" cast alloy wheels, multi-spoke design
Signature grille, elaborate mesh design
Adaptive Variable Suspension
Lexus Safety System +

Smooth leather upholstery with ventilated front seats
12-speaker Pioneer® audio system
12.3" multimedia display, Touch Pad operation
Lexus Premium Navigation

EXECUTIVE

The LS Executive is for those who wish to combine exceptional looks and exceptional comfort.



20" cast alloy wheels, multi-spoke design
Air suspension
Semi-aniline leather upholstery

Front massage seats
23-speaker Mark Levinson® Reference Surround

F SPORT

For those in search of a more dynamic look, the F SPORT grade offers features like an exclusive signature grille and F SPORT wheels.



20" cast alloy wheels, F SPORT design
Signature grille, L-mesh design
Front and rear, F SPORT design
F SPORT leather upholstery

Front seats, F SPORT design
Machined aluminium sports pedals
F SPORT steering wheel and gearshift lever

LUXURY

The LS Luxury has been created for those who demand the ultimate in comfort and relaxation.



20" cast alloy wheels, multi-spoke design
Semi-aniline leather upholstery
Rear massage seats

Rear relaxation seat (passenger side)
Panoramic View Monitor
Rear Seat Entertainment system



01

01. 19" CAST ALLOY WHEELS

Not available in Northern Europe.



02

02. 20" CAST ALLOY WHEELS

Enhancing the car's powerful presence, this 20" wheel features an exquisitely crafted surface finish.

03. LEXUS SIGNATURE GRILLE

The front of the new Lexus flagship is distinguished by a bold new execution of the Lexus signature grille, featuring an elaborate mesh pattern. This striking design was developed over a period of several months by Lexus 'Takumi' using sophisticated computer modelling.

04. TRIPLE LED HEADLIGHTS

The elegant headlights of the LS consist of three ultra-small LED units. These deliver exceptional light distribution. The headlights are equipped with sequential turn signal indicators. These come equipped with multi weather lights to help maintain a good field of view in foggy driving conditions.

05. LED REAR COMBINATION LIGHTS

The rear combination lamps of the LS are formed of LEDs. They give the car an instantly recognisable light signature with crystal-like linear illumination.

06. SUNROOF

An electric, tilt and slide, glass sunroof adds a feeling of freedom, spaciousness and light to the LS.

07. HANDS-FREE POWER TRUNK LID

For convenient loading and unloading the LS is available with a hands-free power trunk lid. This can be opened and closed by moving your foot in front of a sensor located underneath the rear bumper while you are carrying the smart key.



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01. DRIVER FOCUSED COCKPIT

To reduce eye movement and potential distraction, all important instruments and displays are positioned close to your view of the road ahead. The controls you use frequently, such as Drive Mode Select, are concentrated around the steering wheel. Our designers have also thought carefully about the sequence in which controls are typically used so that you can operate the car seamlessly with no wasted movement.

02. S-FLOW CLIMATE CONTROL / CLIMATE CONCIERGE

S-Flow Climate Control intelligently manages the interior climate according to ambient conditions, ensuring excellent comfort and fuel economy. It can, for example, detect if seats are occupied, and regulate the climate accordingly. Just one touch is all it takes to orchestrate a pleasant environment inside the car.

03. LEATHER STEERING WHEEL / LEATHER AND WOOD STEERING WHEEL

The three-spoke steering wheel is covered in leather and fits snugly and comfortably in your hands. It is available with heating for colder mornings. Integrated switches control audio, telephone, multi-information display, Dynamic Radar Cruise Control and Lane Tracing Assist. A leather and wood steering wheel that combines real leather with beautiful inlays of finely grained wood. As your fingers enjoy the feel of real leather, your eyes will enjoy the elegance of the design.



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04. LEATHER SEATS

The leather seats of the LS are an outstanding example of the highest levels of Japanese Takumi craftsmanship. The leather is of impeccable quality and the stitching is executed with immense precision. Three grades of leather are available: smooth, semi-aniline and, at the pinnacle, L-aniline. Only the top 1% of carefully selected hides meet the quality standards of L-aniline and they undergo a special tanning process to ensure maximum softness. The result is seats of exceptional beauty and comfort.



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05. HAND PLEATED DOOR PANELS

Exclusive to the LS, hand pleated door panels are an intriguingly beautiful and dramatic example of Japanese craftsmanship using a delicately precise folding technique similar to that of origami.



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06. PREMIUM ACCESS

The LS is available with a system that automatically raises the driver's seat to make it easier to step out of the car. When entering the car the driver's seat is lowered before returning to the previous driving position. Also available is a system that lowers the side support of seats to make it easier to get in and out of the car. Once the occupant is in place, the cushion automatically returns to its normal position to support the thighs.



06

07. FRONT SEAT ADJUSTMENT

Using a sophisticated combination of electric motors and pneumatics, the front seats allow up to 28 different adjustments, enabling the driver and front passenger to experience perfect comfort while travelling in the LS.



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08. FRONT MASSAGE SEATS

The LS is available with front seats that provide occupants with a relaxing massage. You can select from a total of five different programmes that target specific areas of the body. These have been developed in consultation with an expert in the Japanese technique of shiatsu massage.

09. HEATED AND VENTILATED SEATS

For the driver and passengers' comfort, heated and ventilated seats are available. This adds to the sense of luxury, especially in extreme weather conditions.



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10. REAR SEAT ADJUSTMENT / OTTOMAN

Behind the front seat passenger, a power rear relaxation seat with ottoman is available. This seat provides the ultimate in relaxation, enabling occupants to enjoy a spacious ride with the optimum angle of recline and the maximum level of comfort. Thanks to a combination of electric motors and pneumatics, 22 different adjustments are possible. When occupants wish to exit the car the seats automatically return to an upright position.

11. REAR MASSAGE SEATS

The LS 500h is equipped with seats that combine massage with warming. Occupants can select from a total of seven different programmes, enabling them to select a balance of massage and heat that's precisely to their liking.



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12. REAR MULTI-OPERATION PANEL

This touch panel display allows passengers to configure the rear climate zones, adjust the audio and operate the rear blind.

13. REAR SUN SHADES

To enhance comfort in hot weather a power rear sunshade is available. This shades the whole rear area from sunlight. The rear passenger can alter the shade for the rear-, door-and rear quarter windows.



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01. OPTITRON INSTRUMENTATION

The cockpit of the LS features Optitron instrumentation and an 8" TFT LCD-screen that provides a range of data with great clarity, as well as elegant animations when you enter and start up the car.

02. 12.3" LEXUS PREMIUM NAVIGATION

Lexus Premium Navigation is provided via a 12.3-inch wide display. With vivid 3D graphics and many mapping options, the system can even generate a QR code for your smartphone when you are parked to help you reach your final destination on foot.

03. TOUCH PAD

The 12.3-inch screen is operated by Touch Pad or voice commands. The touch pad interface has been designed to give you the intuitive feel of a smartphone, using operations such as double tapping and flicking.

04. HEAD-UP DISPLAY

Vehicle data is projected in colour directly onto the windscreen. The Head-Up Display, which is particularly large in the LS 500h for excellent readability, lets you check data like navigation commands, audio settings or safety features without taking your eyes off the road ahead.

05. 12-SPEAKER PIONEER® AUDIO

Producing incredibly pure sound, a 12-speaker Pioneer® audio system (with subwoofer) is available. This features an DAB / AM / FM / RDS / tuner, CD player and Bluetooth® connectivity.

06. MARK LEVINSON® SURROUND SOUND

The 23-speaker Mark Levinson® Reference Surround system is tailored to the specific acoustic properties of the LS 500h cabin. It delivers a peerless 7.1-channel digital home-theatre experience.

07. REAR SEAT ENTERTAINMENT

The Rear Seat Entertainment is operated by the multi-operation panel in the rear and delivers an outstanding video experience via an 11.6" LCD screen. Playback from Blu-ray Disc and SD card, as well as Wi-Fi. The armrest is also equipped with a headphone jack and HDMI port.

08. PARKING SUPPORT BRAKE

The Parking Support Brake helps the LS 500h to avoid minor collisions and reduces damage during low-speed manoeuvres. The system monitors the area at the front and rear of the car and if it judges there is a possibility of contact with a static object, a vehicle approaching from the rear or a rear pedestrian, the system can apply drive force and brake control.



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01. LEXUS SAFETY SYSTEM +

Breakthrough Lexus Safety System + is standard on the new LS 500h and includes:

- Pre-Collision System with pedestrian and bicycle detection
- Dynamic Radar Cruise Control
- Lane Tracing Assist
- Road Sign Assist
- Two-stage Adaptive High-beam System

02. LEXUS SAFETY SYSTEM + A

For advanced support, Lexus Safety System + A offers additional features beyond those included in Lexus Safety System +:

- Pre-Collision System with pedestrian alert
- Pre-Collision System with Active Steering Assist
- Front Cross Traffic Alert

03. PRE-COLLISION SYSTEM WITH ACTIVE STEERING ASSIST

A world first Lexus technology, Pre-Collision System* with Active Steering Assist determines when there is a high possibility of collision with a pedestrian ahead or with an object such as a guardrail. If the system also determines that it is difficult to avoid the collision with brake control alone - but that it might be avoided using steering control - the system assists in collision prevention or damage reduction using Active Steering Assist in addition to activating an alert and applying the brakes.

04. UP TO TWELVE AIRBAGS

The LS 500h is equipped with 10 airbags (up to 12 airbags if rear seats is electrically adjustable). In a collision, a depression is formed in the centre of the airbag to cradle delicate areas such as the nose and mouth. The optional rear power seats come with seat cushion airbags.



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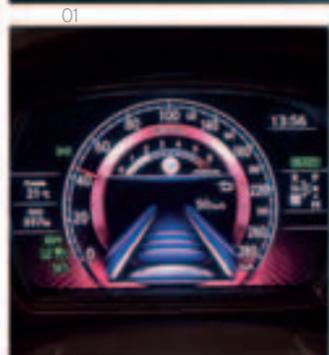
* Please note that Pre-Collision System may in some cases not operate properly due to a variety of road conditions, vehicle conditions, weather conditions, operation by the driver or pedestrian/bicycle rider conditions. The driver is solely responsible for safe driving. Please enquire at your local dealer for details on the availability of features.

Under no circumstances should Lexus Safety System + or Lexus Safety System + A be used to replace your driving skills at the wheel. Please read the instructions very carefully before operating the system and remember the driver is always responsible for safety. Details of specifications and equipment are subject to change to suit local conditions and requirements. Please enquire at your local Lexus Authorised Retailer.



01. DYNAMIC RADAR CRUISE CONTROL

For a more relaxing drive, Dynamic Radar Cruise Control maintains a set distance between the LS 500h and the vehicle ahead, even if that vehicle varies its speed. Steering wheel-mounted switches allow you to operate the system without taking your hands off the wheel.

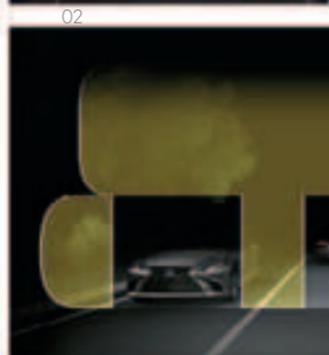


02. ROAD SIGN ASSIST

The Road Sign Assist (RSA) system on the new LS 500h recognises traffic signs using the windscreen mounted camera, and provides information to the driver in the multi-information display. RSA can detect signs that are compliant with the Vienna Convention (including electroluminescent and flashing signs).

03. LANE TRACING ASSIST

Lane Tracing Assist (LTA) uses a camera in the front windscreen to monitor your position in lane. If you start drifting out of lane, LTA will activate a warning buzzer and give brief corrective steering input. Additionally, when driving on motorways, LTA will steer to provide lane-keeping support when the LS 500h's Dynamic Radar Cruise Control is in operation.



04. AUTOMATIC HIGH BEAM / TWO-STAGE ADAPTIVE HIGH-BEAM SYSTEM

At night, Automatic High Beam uses the same front recognition camera as Lane Keeping Assist to detect oncoming vehicles and automatically dip the high beam headlights. This reduces the chance of accidentally dazzling other drivers and lets you concentrate on the road ahead.

Available as an option, the Adaptive High-beam System makes driving at night less tiring by automatically controlling the operation of high beam. It uses the front recognition camera located on top of the vehicle to detect light from vehicles in front and automatically optimises the light distribution so that the high beams do not dazzle other drivers. The two-stage system developed for the LS 500h delivers light in an extremely precise way. This allows a higher frequency of high-beam driving without blinding preceding or oncoming vehicles, thus improving visibility and safety at night.



05. TYRE PRESSURE WARNING SYSTEM

Receiving data from a sensor installed in each tyre, the multi-information display tracks tyre pressure data and warns accordingly should pressure drop in one of them. The system can help reduce the risk of a puncture, while helping to improve fuel economy and tyre life.



06. FRONT CROSS TRAFFIC ALERT

The system assists in making driving safer at road intersections by detecting approaching vehicles from the left or right of your vehicle which might be hidden in blind spots, warning the driver via the Head-Up Display and the 12.3-inch display.

07. PARKING SUPPORT ALERT

Giving great confidence when parking at close quarters, Parking Support Alert gives warning of collision using clearance sonar, Rear Cross Traffic Alert and a display in the rear camera.

08. REAR CROSS TRAFFIC ALERT AND BRAKING

Rear Cross Traffic Alert is a function to alert for rear approaching vehicles. It helps the LS 500h to avoid, in parking situations, minor collisions and damage during low-speed driving. The system monitors the area at the rear of the LS 500h and if it judges there is a possibility of contact with a vehicle approaching from the rear, it can adjust driving force and brake control. When necessary, the system alerts you with a buzzer and a visual display in the 12.3-inch display and relevant door mirrors.

09. BLIND SPOT MONITOR

Radar devices mounted in the rear bumper detect vehicles in adjacent lanes that are not visible in the door mirrors up to 60 metres behind your LS 500h. If the driver is indicating to change lane and a vehicle enters the blind spot, a warning signal appears in the relevant door mirror.

10. LEXUS PARKING ASSIST MONITOR / PANORAMIC VIEW MONITOR

The Lexus parking assist monitor* helps you reverse into parking spaces. On the 12.3-inch display it shows a video image of the space into which you are reversing, and overlays guidelines to facilitate you steering the car. For easier driving in confined spaces, Panoramic View Monitor provides a near-360° view around the entire vehicle. It also creates a virtual 3D picture of your LS 500h, showing the vehicle as if seen from above, with on-screen guides to assist close-quarter manoeuvring in the city. Cornering View - another Lexus world first - helps the driver to avoid mounting the curb when turning left or right.



* People and obstacles that show in the monitor differ from the actual position and distance. Do not rely completely on the monitor and make sure you check the safety around the vehicle with your own eyes when driving.



01. HIGH RIGIDITY / LIGHTWEIGHT BODY

The LS 500h has an extremely rigid body in order to deliver a ride that is particularly refined and stable. The extensive use of lightweight materials, such as aluminium, and advanced bonding techniques have helped minimise weight in order to improve fuel economy.



02. AERODYNAMICS

The LS 500h has excellent aerodynamics, which not only contribute to good fuel economy but also reduce wind noise and turbulence, helping to ensure that travelling in the LS 500h is always a highly refined experience, even at high speeds.



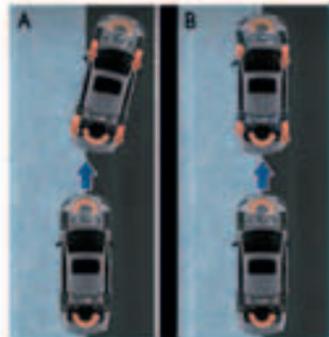
03. DRIVE MODE SELECT

Located beside the steering wheel, Drive Mode Select lets you shift effortlessly between different drive modes according to your mood and prevailing conditions. Choose between Eco / Comfort, Normal / Custom, Sport S / Sport S+ modes.



04. ADAPTIVE VARIABLE SUSPENSION / AIR SUSPENSION

To ensure an even more comfortable drive, optional Adaptive Variable Suspension intelligently controls the damping force on all four wheels. This not only improves ride comfort, but also increases handling stability. It is especially valuable when travelling on rough or undulating road surfaces. Electronically controlled air suspension is available. This uses an air spring construction to smoothly deflect shocks from the road surface, providing an even more comfortable ride. With air suspension, the LS 500h will automatically raise the vehicle height to make it easier to get in and out of the car.



05. VEHICLE DYNAMICS INTEGRATED MANAGEMENT

State-of-the-art Vehicle Dynamics Integrated Management is fitted as standard to the LS 500h. This enables all of the car's stability and control systems to work together, ensuring a level of intervention that is much more refined than if these systems acted independently of one another.

A. Without VDIM. Dynamic control systems work independently.
B. With VDIM. Dynamic control systems work smoothly together.

01. 19" ALLOY WHEEL

The LS's powerful sports performance was the primary visual influence in the design of the multiple spoke 19" alloy wheels. They are available for both petrol and hybrid cars.



02. TEXTILE FLOOR MAT (3 COLOUR VERSIONS)

Luxurious yet protective textile floor mats. Made of sound-absorbing acuvellour, they are shaped for a perfect fit. The driver's mat has a special fixing to prevent slippage during use.



03. RUBBER FLOOR MAT

Genuine, tailored-fit rubber floor mats help protect your carpets against the very worst conditions. They are impervious to dirt, mud and water and can be removed for easy cleaning.



04. REAR BUMPER PROTECTION PLATE (STAINLESS STEEL)

Designed to protect the rear bumper paintwork against scratching when sliding heavy or awkward loads into the boot. It is also particularly effective for guarding the paintwork of the boot area and adds a styling element to the rear bumper.



05. BOOT LINER

Tailored to fit the trunk of your vehicle and provide protection against dirt and spills. The design features a special anti-slip surface pattern to help stop luggage moving.



05



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02

01. F SPORT BADGE

Although discreet, the F SPORT logo is a badge of distinction. It reflects the car's motorsport-inspired design influences and hints at a lineage that is shared - in part - with the Lexus LFA V10 supercar.

02. 20" F SPORT ALLOYS

This wheel expresses high performance and enhances the LS's dynamic and powerful stance. The wheel features a dark premium metallic coating with a black centre cap.

03. F SPORT EXCLUSIVE BRAKE CALIPERS

The dynamic prowess of the LS is highlighted by these black painted calipers proudly bearing the Lexus logo.

04. F SPORT L-MESH GRILLE

The exclusive F SPORT grille design proudly sets this car apart. Finished in black, the complex mesh required more than six months of intensive computer modelling to design. Look carefully and you will see it is formed of thousands of L-shaped design elements.

05. F SPORT EXCLUSIVE SURFACE TREATMENT

Exclusive jet black plating has been applied to certain parts of the exterior to enhance the sporting appearance of the car.



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06. F SPORT LEATHER

These unique F SPORT seats have the F SPORT emblem embossed in the headrest and are decorated with an exclusive L-shaped perforation pattern.

07. F SPORT STEERING WHEEL AND GEARSHIFT LEVER

Finished in perforated leather, the F SPORT gearshift design matches the steering wheel to create a thrilling sports look.

08. MACHINED SPORT PEDALS

Machined sports pedals help dial up the sporting excitement.

09. CLOCK WITH L-MOTIF

The face of the exclusive F SPORT clock has a unique L-shaped pattern.

10. F SPORT INSTRUMENTATION

Inspired by the instruments on the LFA supercar, a movable meter ring allows the driver to change the information that is being displayed, enabling a single meter to be used for multiple information, thus reducing unnecessary eye-movement. This feature is exclusive to F SPORT.



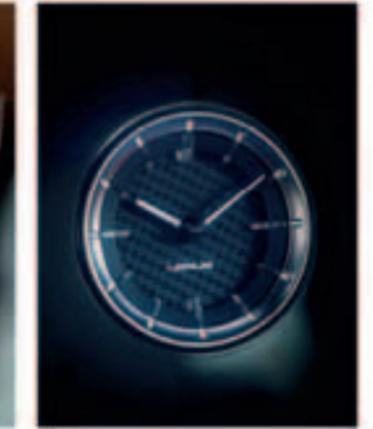
06



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10

DEVELOPING A NEW LEXUS PAINT COLOUR IS BOTH COMPLEX AND TIME CONSUMING



Lexus designers never use off-the-shelf colours, preferring instead to develop their own, from scratch, a process that can take up to two years. The Lexus paint palette totals some 30 different colours including metallic finishes like Sonic White and Sonic Titanium.

There are no shortcuts to creating a new Lexus colour: A designer's decision comes only after going through hundreds of samples. "When developing a new colour I see so many shades of paint that I sometimes can't see straight at the end of the day," says Megumi Suzuki, one of Lexus' most experienced colour designers. To do her job, it takes a grasp of chromogenics and a keen eye.

"Every time I meet someone or walk into a shop or go to someone's house, I check out colours and materials," she says. "There are a lot of people like me in our division."

Even after a colour has been decided upon, there's plenty to do. At various stages during development, Suzuki had to enlist a small army of experts: Lab technicians who mix the paint, clay sculptors, engineers and the assembly-line paint shop crew who would give each car a flawless, uniform coat. Every few weeks Kansai Paint (a Lexus paint supplier) produces a new batch, and Lexus designers give the samples a thorough look-over, bending the test panels to mimic the contours of a car. All are scrutinised indoors and outdoors, under floodlights, in sunlight, shade and overcast conditions, and at different times of the day and months of the year.

Selecting the final colour is not easy. A colour that is dazzling on a summer morning can appear sickly in the shade or under showroom lamps. Designers also have to contend with the vagaries of their own preferences. "The odd thing about colour is that your perception of it can change depending on the season, how you feel that day and the trends you're seeing," says Suzuki.

F WHITE | 083¹



SONIC WHITE | 085²



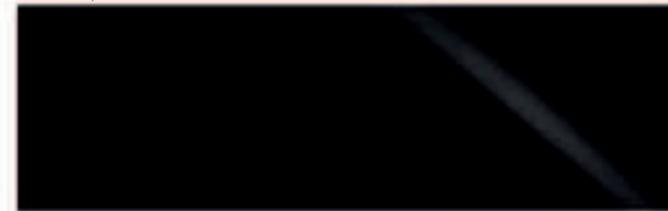
SONIC SILVER | 1J2



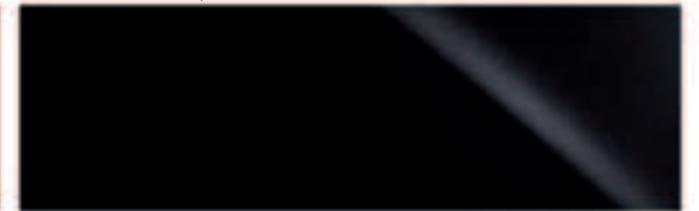
SONIC TITANIUM | 1J7



BLACK | 212³



GRAPHITE BLACK | 223



MANGANESE LUSTER | 1K2



MORELLO RED | 3R1



SONIC AGATE | 3U3



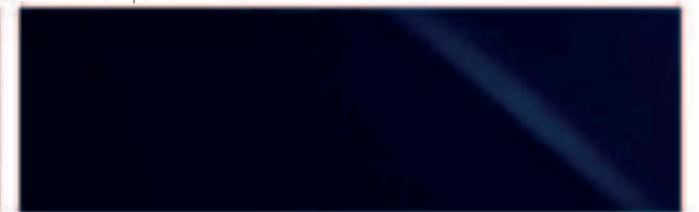
SAND ECRU | 4U7²



SAPPHIRE BLUE | 8X1¹



DEEP BLUE | 8X5



¹ Exclusive on F SPORT

² Not available on F SPORT

³ Solid colour

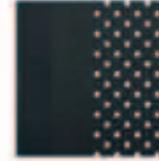
Please note: due to printing variances, actual paintwork colours may vary slightly from those illustrated.

SMOOTH LEATHER¹



Black

F SPORT LEATHER²



Galaxy Black



Flare Red



F White

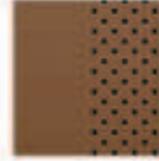
SEMI-ANILINE LEATHER³



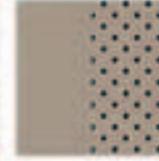
Black



Ivory



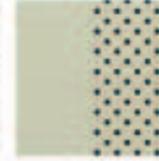
Topaz Brown



Sandstone



Noble Brown

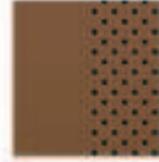


L White



Crimson & Black

L-ANILINE LEATHER⁴



Camel



Saddle Tan

INLAYS⁵



Laser Cut Dark Wood



Grey Shimamoku



Dark Walnut



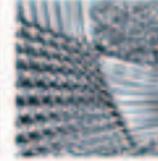
Open Pore Walnut



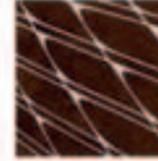
Art Wood Organic



Art Wood Herringbone



Kiriko Glass



Laser Cut Special Open Pore

F SPORT INLAY⁶



Naguri-Style Aluminium

¹Smooth leather is standard on Comfort grade.

²F SPORT leather is standard on F SPORT.

³Semi-aniline leather is standard on Executive and Luxury grades.

⁴L-aniline leather is available as part of the L-aniline leather plus pack on Luxury grade.

⁵Laser Cut Dark Wood inlays are standard on Comfort and Executive grades. On Executive grade, Grey Shimamoku, Dark Walnut or Open Pore Walnut are additionally available as standard. Dark Walnut inlays are specified as standard on Luxury grade, while Laser Cut Dark Wood or Open Pore Walnut are available as part of the L-aniline leather plus pack. Laser Cut Special Open Pore and Art Wood Organic or Herringbone inlays are optional on Executive and Luxury grades. Art Wood Herringbone or Laser Cut Special Open Pore are available as part of the L-aniline leather plus pack with Art Wood inlays on Luxury grade. Kiriko Glass inlays are available as an option or part of the Crystal package on Luxury grade.

⁶Naguri-Style Aluminium inlays are standard on F SPORT.

Please note: not all interior combinations are available. The images on the following 3 pages illustrate a selection of the interior combinations available. Your Lexus Authorised Retailer will be pleased to provide you with any further help.



01



02



03



04

01 Black smooth leather with Laser Cut Dark Wood inlays (Comfort)

02 Galaxy Black F SPORT leather with Naguri-Style Aluminium inlays (F SPORT)

03 Flare Red F SPORT leather with Naguri-Style Aluminium inlays (F SPORT)

04 F White F SPORT leather with Naguri-Style Aluminium inlays (F SPORT)



05



06



07



08

- 05 Black semi-aniline leather with Grey Shimamoku inlays (Executive)
- 06 Ivory semi-aniline leather with Dark Walnut inlays (Executive)
- 07 Topaz Brown semi-aniline leather with Open Pore Walnut inlays (Executive)
- 08 Sandstone semi-aniline leather with Laser Cut Special Open Pore inlays (Executive)



09



10



11



12

- 09 Crimson & Black semi-aniline leather with Kiriko Glass inlays (Luxury)
- 10 L White semi-aniline leather with Art Wood Organic inlays (Luxury)
- 11 Camel L-aniline leather with Laser Cut Special Open Pore inlays (Luxury)
- 12 Dark Saddle Tan L-aniline leather with Art Wood Herringbone inlays (Luxury)

EXTERIOR	COMFORT	EXECUTIVE	F SPORT	LUXURY
Auto-levelling headlights	■	■	■	■
Automatic boot close (soft shut)	■	■	■	■
Black brake calipers with Lexus logo, front and rear	–	–	■	–
Cornering lights	■	■	■	■
Daytime Running Lights (DRL), LED	■	■	■	■
Door mirrors, electrically adjustable and folding, electro chromatic (auto-dimming), heated	■	■	■	■
Glass sunroof, electric tilt/slide	■	■	■	■
Hands-free boot closer	–	■	■	■
Headlight cleaners	■	■	■	■
Headlights, triple LED	■	■	■	■
Multi Weather Lights	■	■	■	■
Rain sensing windscreen wipers	■	■	■	■
Rear combination lights, LED	■	■	■	■
Rear spoiler	■	–	–	–
Sequential turn signal indicators, LED	■	■	■	■
Spindle grille, elaborate mesh design	■	■	–	■
Spindle grille, L-mesh design	–	–	■	–
Ultra Violet (UV) and heat insulating tinted glass	■	■	■	■
WHEELS				
20" cast alloy wheels, multi-spoke design, 245/45 R20 tyres	■	■	–	■
20" cast alloy wheels, F SPORT design, 245/45 (front) and 275/40 (rear) R20 tyres	–	–	■	–
ACTIVE SAFETY AND DRIVING DYNAMICS				
Two-stage Adaptive High-beam System (AHS)	■	■	■	■
Adaptive Variable Suspension (AVS)	■	■	■	■
Air suspension	–	■	■	■
Automatic Rear Flashing Hazard Lights (AFRHL)	■	■	■	■
Blind Spot Monitor (BSM)	■	■	■	■
Drive Mode Select, Comfort / Eco - Normal / Custom - Sport S / Sport S+	■	■	■	■
Dynamic Radar Cruise Control (DRCC), all-speed	■	■	■	■
Electronic Power Steering (EPS)	■	■	■	■
Front Cross Traffic Alert (FCTA)	–	■	–	■
Hill-start Assist Control (HAC)	■	■	■	■
Intelligent parking assist sensors, front and rear (ICS)	■	■	■	■
Lane Tracing Assist (LTA)	■	■	■	■
Pre-Collision System (PCS)	■	■	■	■
Rear Cross Traffic Alert (RCTA)	■	■	■	■
Road Sign Assist (RSA)	■	■	■	■
Tyre Pressure Warning System (TPWS) with auto-location	■	■	■	■
Vehicle Dynamics Integrated Management (VDIM)	■	■	■	■

PASSIVE SAFETY	COMFORT	EXECUTIVE	F SPORT	LUXURY
Airbag cut-off switch, front passenger	■	■	■	■
10 Airbags, driver and front passenger; head, side and knee / full-length curtain shield	■	–	■	–
12 Airbags, driver and front passenger; head, side and knee / full-length curtain shield / rear cushion	–	■	–	■
Audible and visual front seatbelts reminder	■	■	■	■
ISOFIX attachment, outer rear seats	■	■	■	■
Pop Up Hood (PUH)	■	■	■	■
Seatbelt pre-tensioners, front and rear seats	■	■	■	■
SECURITY				
Anti-theft system - intrusion sensor / inclination sensor / siren / immobiliser	■	■	■	■
Auto door locking	■	■	■	■
Double door lock	■	■	■	■
Wireless door locking	■	■	■	■
AUDIO, COMMUNICATION AND INFORMATION				
2 headphone jacks and HDMI port	–	–	–	■
2 USB ports and AUX socket	■	■	■	■
8" colour multi-information display	■	■	■	■
12.3" multimedia display	■	■	■	■
12V socket x3	■	■	■	■
12-speaker Pioneer® audio system	■	–	–	–
23-speaker Mark Levinson® Premium Surround	–	■	■	■
Active Sound Control (ASC)	■	■	■	■
Analogue clock with GPS function	■	■	■	■
Head-Up Display (HUD)	–	■	■	■
Lexus Parking assist monitor	■	–	–	–
Lexus Premium Navigation	■	■	■	■
Panoramic View Monitor (PVM)	–	■	■	■
Rear Seat Entertainment (RSE) system	–	–	–	■
Steering wheel mounted controls - audio / display / phone / voice / ACC / LTA	■	■	■	■
Touch Pad operation for multimedia display	■	■	■	■

■ Available as standard.
○ Available as an option.
■ Available as part of a pack.
– Not available.

INTERIOR COMFORT AND CONVENIENCE	COMFORT	EXECUTIVE	F SPORT	LUXURY
3-spoke, leather trimmed steering wheel with paddle shift controls	■	-	-	-
3-spoke, leather and wood trimmed steering wheel with paddle shift controls	-	■	-	■
3-spoke, perforated leather trimmed steering wheel with paddle shift controls	-	-	■	-
Card Key	-	■	■	■
Door armrest and console box, L-aniline leather	-	-	-	□
Door armrest and console box, semi-aniline leather	-	■	-	■
Door armrest and console box, Tahara trim	■	-	■	-
Door panel finish, fabric	■	■	■	○
Door panel finish, hand-pleated fabric (Origami style)	-	-	-	□
Door panel finish, semi-aniline leather	-	○	-	■
Easy entry and exit facility (Driver side)	■	■	■	■
Electronic climate control, 2-zone with nanoe® technology	■	-	■	-
Electronic climate control, 4-zone with nanoe® technology	-	■	-	■
Front headrests, electrically adjustable	■	-	■	-
Front butterfly headrests, electrically adjustable	-	■	-	-
Front butterfly headrests, electrically adjustable and folding (passenger)	-	-	-	■
Front refresh seats	-	■	-	■
Front seat lumbar support, 4-way electrically adjustable	■	■	■	■
Front driver's seat, 28-way electrically adjustable with memory	■	■	■	■
Front passenger's seat, 20-way electrically adjustable with memory	■	-	-	-
Front passenger's seat, 28-way electrically adjustable with memory	-	■	■	■
Front seats, F SPORT design	-	-	■	-
Heated and ventilated front seats	■	■	■	■
Heated rear seats	-	■	■	■
Heated steering wheel	■	■	■	■
Inlays, choice of wood styles	■	■	-	■
Inlays, Naguri-Style Aluminium	-	-	■	-
Inlays, Art Wood	-	○	-	○
Inlays, Kiriko Glass	-	-	-	○/□
Inlays, Laser Cut Special Open Pore	-	-	-	□
Leather trimmed gearshift knob	■	■	-	■
Machined aluminium sports pedals	-	-	■	-
Perforated leather trimmed gearshift knob	-	-	■	-
Rear butterfly headrests, electrically adjustable	-	■	-	■
Rear headrests, manually adjustable	■	-	■	-
Rear massage seats	-	-	-	■
Rear relaxation seat, 22-way electrically adjustable (passenger's side)	-	-	-	■
Rear seats, 18-way electrically adjustable	-	■	-	■
Rear seats, fixed	■	-	■	-
Rear-view mirror, electro chromatic (auto-dimming)	■	■	■	■
Roof lining, fabric	■	-	-	-
Roof lining, suede	-	■	■	■
Scuff plates, stainless steel with LEXUS inscription	■	■	-	■
Scuff plates, stainless steel, F SPORT design	-	-	■	-
Sunshade, rear window, electric	■	■	■	■
Sunshades, rear doors, electric	-	■	-	■
Sunshades, rear quarter window, electric	-	■	-	■
Tyre repair kit	■	■	■	■
Upholstery, F SPORT leather	-	-	■	-
Upholstery, smooth leather	■	-	-	-
Upholstery, L-aniline exclusive leather	-	-	-	□
Upholstery, semi-aniline leather	-	■	-	■
Ventilated rear seats	-	■	-	■

PACKS	COMFORT	EXECUTIVE	F SPORT	LUXURY
Lexus Safety System + A* (In addition to Lexus Safety System +)	-	■	-	■
Pre-Collision System (PCS) with Active Steering Assist	-	■	-	■
Pre-Collision System with pedestrian alert	-	■	-	■
Front Cross Traffic Alert (FCTA)	-	■	-	■
Crystal package	-	-	-	○
Door panel finish, hand-pleated fabric (Origami style)	-	-	-	○
Inlays, Kiriko Glass	-	-	-	○/□
L-exclusive leather package	-	-	-	□
Upholstery, L-exclusive leather	-	-	-	□
Door armrest and console box, L-exclusive leather	-	-	-	□
Door panel finish, fabric	■	■	■	□
Inlays, Laser Cut Dark Wood	■	■	-	□
or	-	-	-	-
Inlays, Open Pore Walnut	-	■	-	□
L-exclusive leather package with Art Wood inlays	-	-	-	□
Upholstery, L-exclusive leather	-	-	-	□
Door armrest and console box, L-exclusive leather	-	-	-	□
Door panel finish, fabric	■	■	■	□
Inlays, Art Wood Herringbone	-	○	-	○/□
or	-	-	-	-
Inlays, Laser Cut Special Open Pore	-	-	-	□

■ Standard on specific grade(s).
○ Available as (part of) a pack.
□ Available as an option.
- Not available.

TECHNICAL DATA

ENGINE	LS 500h AWD
Capacity (cm ³)	3456
Cylinders / Valves	V6 / 24
Maximum power (DIN hp @ rpm)	299 @ 6600
Maximum power (kW @ rpm)	220 @ 6600
Maximum torque (Nm @ rpm)	350 @ 5100
ELECTRIC MOTOR	
Type	AC synchronous, permanent magnet
Maximum power (DIN hp)	179
Maximum power (kW)	132
Maximum torque (Nm)	300
TRANSMISSION	
Type	Multi Stage Hybrid
Drive	All-Wheel Drive
TOTAL SYSTEM OUTPUT	
Total power (DIN hp)	359
Total power (kW)	264
PERFORMANCE	
Maximum speed (km/h)	250
Acceleration 0-100 km/h (s)	5.5
FUEL CONSUMPTION* (l/100 km)	
Combined	from 9.0 to 9.2**
CO ₂ EMISSIONS* (g/km)	
Combined	from 204 to 209**
EMISSION STANDARD	
Euro Class	Euro 6d-TEMP-EVAP-ISC
WEIGHTS (kg)	
Gross vehicle	2800
Kerb weight (min. - max.)	2265 - 2425
CAPACITIES*** (l)	
Luggage volume	430
Fuel tank capacity	82

* Tentative values are shown.

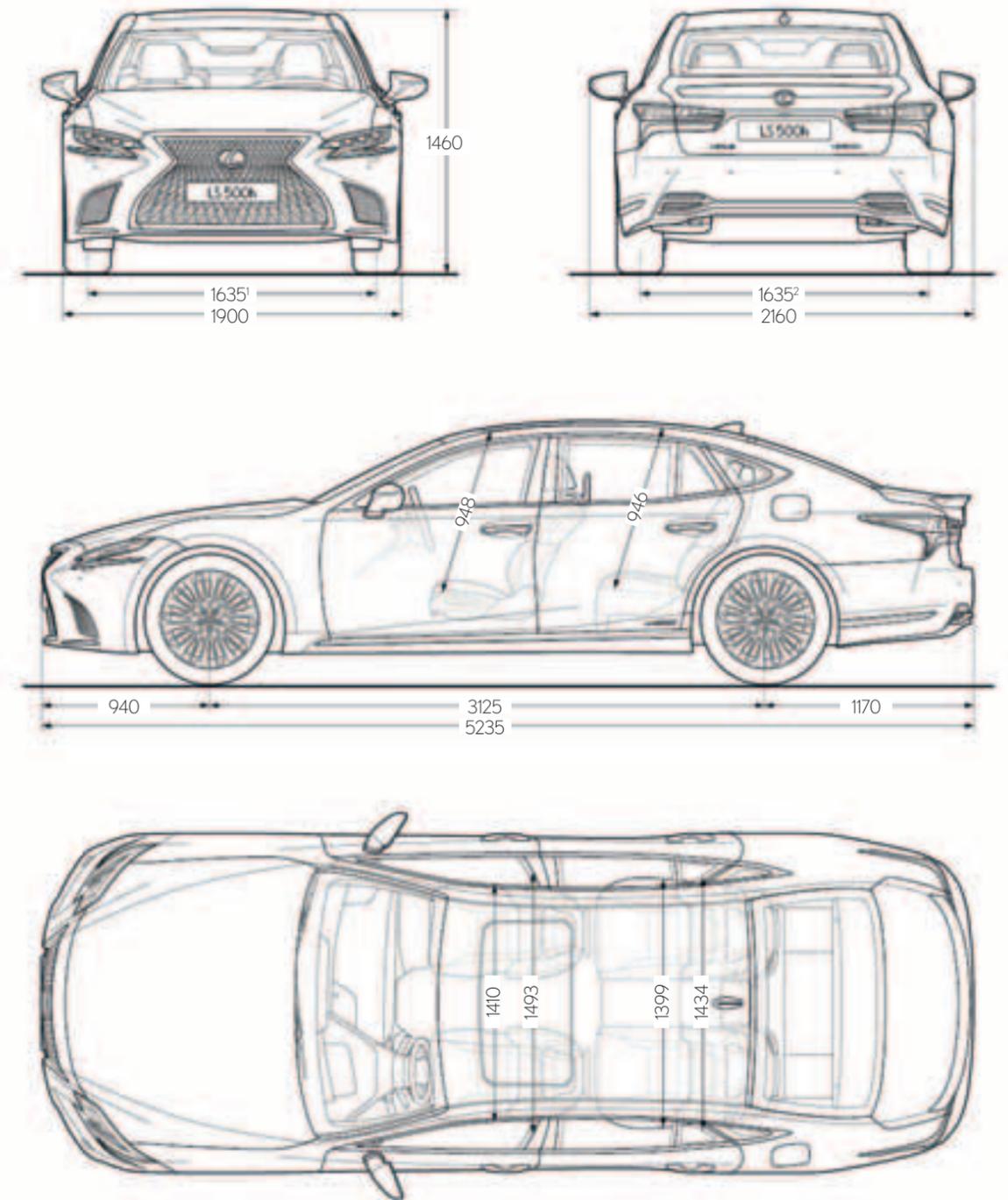
The fuel consumption and CO₂ values are measured in a controlled environment on a representative production model, in accordance with the requirements of the new WLTP European Regulation EC 2017/1151 and its applicable amendments. For each individual vehicle configuration, the final fuel consumption and CO₂ values may be calculated based on the ordered optional equipment. The fuel consumption and CO₂ values of your vehicle may vary from those measured or calculated values, as driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, load, number of passengers, etc.) have an influence on a car's fuel consumption and CO₂ emissions. For more information regarding the new WLTP test method, please visit: www.lexus.eu/wltp#nedc

** The combined Correlated NEDC fuel consumption 6.6 l/100km and combined CO₂ 162 g/km values are measured in a controlled environment, in accordance with the requirements of Directive EEC 2017/1152 incl. its amendments, on a vehicle with European Standard equipment.

*** Luggage volume is calculated as per the VDA method.

Please note: further Technical Data, including any updates, can be found at www.lexus.no / www.lexus.ee / www.lexus.lv / www.lexus.lt / www.lexus.se / www.lexus.fi

TECHNICAL DATA



¹ Equivalent figure for F SPORT model is 1630.

² For F SPORT models specified with 275/40 R20 rear wheels, the figure is 1615.

More about the new LS:

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