

ES



ES 300h | SELECT YOUR LEXUS

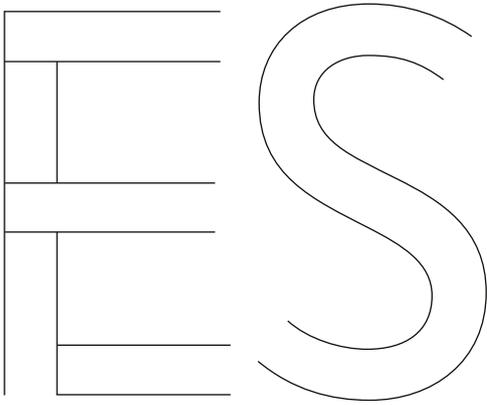




In this brochure we invite you to prepare for the excitement of choosing your new ES 300h executive sedan. Showcasing a bold Lexus 'signature grille' and coupé-like roofline, you'll find the ES 300h Self-Charging Hybrid a pleasure to drive and own.

Inside, the ES is more sophisticated than ever. The large 12.3-inch multi-information display is easy to read and intuitive to control via the touch pad device or voice commands. Exquisite leather stitching and 'Takumi'-crafted materials give the cabin an air of modern elegance and refinement.

All ES models are equipped with our latest Lexus Safety System +. This includes a Pre-Collision System, now with pedestrian detection at night and bicycle detection during daytime; Lane Tracing Assist to help you stay on course; two-stage Adaptive High Beam for enhanced vision at night; and Dynamic Radar Cruise Control with integrated Road Sign Assist that recognises traffic signs.



ES 300h Self-Charging Hybrid



01. MODEL

Learn more about the new Lexus ES 300h Self-Charging Hybrid.

Pages 04-09



02. GRADES

Which ES best complements your life? Select from Executive, Luxury, F SPORT and Premium grades.

Pages 10-11



03. FEATURES

Discover the amazing level of standard and exciting optional features available with your new ES executive sedan.

Pages 12-15



04. TECHNOLOGY

Read more about breakthrough ES technologies such as Lexus Safety System +.

Pages 16-19



05. F SPORT

For a more dynamic driving experience, select the ES 300h F SPORT model.

Page 20-21



06. ACCESSORIES

Explore the great range of accessories created by Lexus to enhance your enjoyment of the ES.

Pages 22-23



07. COLOURS

Choose your favourite exterior colour and specify a 'Takumi'-crafted interior that will make you feel at home every time you drive your new ES.

Pages 24-29



08. EQUIPMENT

The ES comes with a wide range of equipment as standard. Learn more about the extras you can add.

Pages 30-33



09. TECHNICAL DATA

Study all the key technical data for the ES 300h model.

Pages 34-35





THE ES 300h

The new ES 300h executive sedan features an all-new chassis that allows for a dynamic exterior design and an extremely refined drive. Inside, the ES is more spacious and quieter than ever before, with sharpened performance, class-leading safety technology and a level of craftsmanship rarely found in this kind of car.



Stunning Graphite Black paintwork,
18" alloy wheels, Standard on Premium.

01. 4TH GENERATION LEXUS HYBRID DRIVE

The ES 300h is equipped with the very latest Lexus Self-Charging Hybrid that can deliver exceptional fuel efficiency, responsive performance and best-in-class CO₂ emissions from just 100 g/km. It couples an ultra-efficient 2.5-litre Atkinson cycle four-cylinder petrol engine with a lighter, more compact electric motor. Total system power is 218 PS/160 kW and combined cycle fuel consumption is from 4.4 l/100km.

02. HIGHLY EFFICIENT PETROL ENGINE

The 2.5-litre petrol engine is all-new and incorporates fast-burn combustion technology that makes it one of the most thermally efficient engines ever built. The result is more power without increasing emissions or fuel consumption. Features that help achieve such impressive results include straight intake ports, increased valve angles and laser-finished valve seats. A variable-capacity oil pump, multi-hole injectors, VVT-iE on the intake valves and a variable cooling system also contribute to the engine's impressive heat and combustion management.

03. NEW HYBRID TRANSMISSION

Engineered to work perfectly with the 2.5-litre engine, this new transmission utilises a multi-axle arrangement of the electric motors in place of the previous coaxial layout to reduce the overall length of the transaxle by nearly 30mm. The traditional planetary gear set has been replaced by a parallel shaft gear and a multi-function gear. This incorporates a power split planetary ring gear, parking gear and counter drive gear into one compact unit.

04. COMPACT HYBRID BATTERY

The nickel metal hydride battery that powers the electric motor and stores power has been relocated from the boot to underneath the back seat. This was made possible by a 120mm reduction in the height of the battery and the adoption of a more compact cooling system. Moving the battery under the seat not only frees up luggage space, it also improves weight distribution for better handling.



EXPERIENCE LEXUS HYBRID DRIVE



START UP, DRIVING OFF

When starting off and at lower speed the electric motor propels the ES 300h with electric power being supplied from the hybrid battery. At this point the sedan is almost silent, uses no petrol and produces zero emissions.

NORMAL DRIVING CONDITIONS

At higher speeds the petrol engine cuts in, almost silently, but still receives assistance from the electric motor when required. Through the near perfect distribution of its dual power sources, Lexus Hybrid Drive provides exceptional driving comfort - together with lower emissions and fuel consumption.



FULL THROTTLE ACCELERATION

Accelerate powerfully and the electric motor instantaneously supplements the 2.5-litre petrol engine. This delivers a surge of torque to provide smooth, powerful linear acceleration precisely when you need it.

DECELERATION, STOPPING, REGENERATIVE 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.





17" alloy wheels, machined finish, 215/55 R17 tyres
Lexus Safety System +
Headlights, Bi-LED
Tahara upholstery

EXECUTIVE

The Executive grade offers ES owners great looks and equipment.

8" Lexus Media Display
Lexus Premium Navigation
10-speaker Pioneer® audio system



18" alloy wheels, machined finish, 235/45 R18 tyres
Auto retractable, memory mirrors
Blind Spot Monitor (BSM)

LUXURY

The Luxury grade is distinguished by subtle exterior hallmarks while delivering a high level of comfort.

Rain sensing windscreen wipers
Smooth Leather upholstery
Wireless charger



19" alloy wheels, F SPORT design, 235/40 R19 tyres
F-mesh signature grille
Headlights, Triple-LED with two-stage Adaptive High Beam System
F SPORT Tahara upholstery

F SPORT

For those in search of a more dynamic drive, the ES F SPORT grade offers features such as an exclusive 'signature grille', F SPORT wheels and sporty interior details.

Adaptive Variable Suspension (AVS)
Front & rear performance dampers
8" TFT information display



18" alloy wheels, hyper-chrome coating, 235/45 R18 tyres
Power Tailgate with hands-free opening function
Semi-aniline leather upholstery

PREMIUM

The ultimate ES for looks, refinement and comfort.

12.3" multimedia display
Panoramic View Monitor (PVM) with pedestrian alert
Heated steering wheel



01



02



03



04



05



06

01. 17" ALLOY WHEELS

The two-tone design combines a machined finish with a medium-grey metallic coating. Spoke surfaces merge at the rim to enhance aerodynamic performance. Standard on Executive.

02. 18" ALLOY WHEELS

The two-tone colour scheme combines a machined finish with a medium-grey metallic coating to create a sporty and luxurious look. Standard on Luxury.

03. 18" ALLOY WHEELS

Noise-reducing wheels with a hyper-chrome metallic coating. Wheel size is emphasised by five dynamic multi-spindle spokes. Standard on Premium.

04. REAR BUMPER

The ES 300h rear bumper moulding creates a strong and powerful stance.

05. SUNROOF

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

06. REAR SPOILER

A bespoke rear spoiler enhances the aerodynamic performance of the new ES 300h.

07. BI-LED HEADLIGHTS

These headlights use the same light source for both high and low beam. They come with distinctive Lexus-signature L-shaped Daytime Running Lights.



07



08

08. TRIPLE LED HEADLIGHTS

The headlights consist of three ultra-small LED units that deliver exceptional light distribution. Equipped with sequential turn signal indicators, they come with multi-weather lights to help maintain a good field of view in foggy driving conditions. Another new safety advancement offered in the ES is a two-stage Adaptive High Beam System. This system not only turns the high beams on and off automatically for the driver, its 24 individual LED light array is capable of adapting the light pattern to provide enhanced illumination while reducing glare for oncoming drivers. Standard on F SPORT, Optional on Luxury and Premium.

09. CORNERING LIGHTS

LED cornering lights provide extra illumination to the area close to the car when turning left or right or cornering.



09



10

10. REAR LED LIGHTS

Using the latest LED technology, the ES rear lights give the car an instantly recognisable visual signature with crystal-like linear illumination.

11. COUPÉ-LIKE SILHOUETTE

In a break with past generations, the design features a sleek roofline that emphasises the vehicle's lower stance and smooth aerodynamics.



11

12. HANDS-FREE POWER BOOT LID

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



12



01

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. For seamless interaction, controls you use frequently such as Drive Mode Select and Remote Touch are concentrated around the steering wheel.



02

02. S-FLOW CLIMATE CONTROL / CLIMATE CONCIERGE

S-Flow Climate Control intelligently manages the interior climate in your ES according to ambient conditions, ensuring excellent comfort and fuel economy. It can, for example, detect if seats are occupied, and regulate the climate accordingly. The system also discharges mildly acidic nanoe[®] ions from the central air conditioner register on the driver's side of the cabin, helping to fill the cabin with fresh air. This mildly acidic atmosphere gently moisturises your skin and hair. For extra comfort, a sensor system detects cabin humidity, air temperature and windshield temperature to ensure the windscreen glass does not fog up.

03. STEERING WHEEL

This three-spoke steering wheel combines real leather with finely grained wood and fits snugly and comfortably into your hands. Available with heating for colder mornings, integrated switches control audio, telephone, voice recognition, multi-information display, Dynamic Radar Cruise Control and Lane Tracing Assist.

04. LEATHER SEATS

The smooth leather or semi-aniline leather seats on the new ES 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. The result is seats of exceptional beauty and comfort.



03

05. FRONT SEAT ADJUSTMENT

The new ES provides an ergonomic driving position that reduces fatigue and provides an excellent feeling of envelopment. Up to 16-way seat adjustment mechanisms allow various driving positions that are suitable for a wide range of drivers (up to 14-way for front seat passengers). For superb comfort on long journeys, up to 4-way lumbar support adjustment is available on the Premium grade (2-way on the other grades).



04/05

06. HEATED AND VENTILATED SEATS

Seat heaters are available for the driver and front passenger on the new ES. On hot days, taking cold air directly from the air conditioner, the unit helps cool the occupants quickly. Standard on Luxury and Premium. In addition, heated rear seats are available too. Standard on Premium.

07. REAR SEAT CONTROL PANEL

A control panel is provided on the rear centre armrest. Using the panel, the air conditioner, audio, rear seat heater, rear seat reclining, and sunshade functions can all be operated. Standard on Premium.

08. REAR SUNSHADE

To enhance comfort in hot weather a powered rear sunshade is available. Rear seat passengers can alter the shade for the rear, door and rear quarter windows. Standard on Luxury and Premium.



06



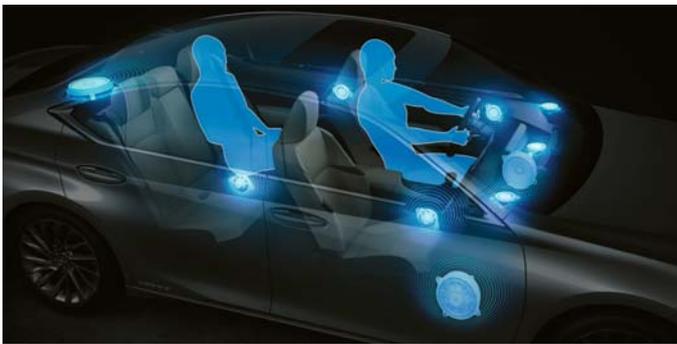
07



08



08



01

01. 10-SPEAKER PIONEER SYSTEM

The ES is available with a Pioneer 10-speaker audio system which faithfully reproduces the original sound while retaining the whole live ambience of the music. Pioneer's digital signal processing technology is used to reproduce CD-quality sounds from MP3 compressed audio files. The speakers at the side of the instrument panel have been installed at the optimum angle for achieving a dynamic and rich sound field. Thus, sound is efficiently delivered to the listener from the speakers both directly as well as indirectly, having been reflected off the car windows.



02

02. 17-SPEAKER MARK LEVINSON® PUREPLAY

The breakthrough Mark Levinson® PurePlay system makes its debut on the new Lexus ES. Its design architecture was created to immerse driver and passengers in the most powerful, precise and pure audio experience yet. PurePlay leverages multiple technologies to provide outstanding in-vehicle performance: precision staging, world-class speaker design and placement, and unparalleled tuning and decompression technology. A total of seven Unity™ speakers are placed at shoulder height around the cabin, enhancing acoustics and creating a tonal synergy. The system also features two elliptical subwoofers in the front doors and the biggest subwoofer yet (265 mm) underneath the rear window. Optional on Luxury, F SPORT and Premium.



03

03. LED DISPLAY / LEXUS PREMIUM NAVIGATION

Lexus Premium Navigation is provided via a 12.3-inch wide display. With vivid 3D graphics and many mapping options. Standard on Premium. The 8-inch LED display is standard on Executive, Luxury and F SPORT.

04. OPTITRON INSTRUMENTATION

The ES 300h features crisp and clear Optitron instrumentation with a central 7-inch TFT (Thin Film Transistor) LCD (Liquid Crystal Display). Standard on Executive, Luxury and Premium.



04



05

05. HEAD-UP DISPLAY

Vehicle data is projected in colour directly onto the windscreen. The Head-Up Display, measuring 260 mm x 97.5 mm, lets you check data like navigation commands, audio settings or safety features without taking your eyes off the road ahead. Optional on F SPORT.

06. EMERGENCY RESPONSE SYSTEM-ECALL

For your safety, eCall provides both manual and automatic emergency call functionality. Following a collision with airbag deployment, emergency services are automatically contacted and receive the vehicle's exact location and identification. You can also reach emergency services by pressing the emergency call button at any time.

07. WIRELESS CHARGER

A wireless charger inside the console box enables a portable device or smartphone to be charged by simply placing it on the charging pad, eliminating the need to connect a charging cable. Standard on Luxury, F SPORT and Premium.



06



07

01. HIGH RIGIDITY / LIGHTWEIGHT BODY

The ES has an extremely rigid body in order to deliver a ride that is particularly refined and stable. The chassis is constructed using Laser Screw Welding which is a Lexus first in this segment, and the use of adhesive bonding has been increased. This, along with the extensive use of lightweight materials such as aluminium, has helped minimise weight in order to improve fuel economy. In addition, the suspension tower brace in the engine bay and the V-shaped brace mounted at the front of the rear suspension link the chassis and the suspension, realising a high level of both ride comfort and handling performance.



01

02. AERODYNAMICS / HYBRID ACOUSTICS™

Every ES has excellent aerodynamics, including a near flush under body, which not only contributes to good fuel economy but also reduces wind noise and turbulence. In order to prevent noise from entering the ES cabin, many steps were taken such as improving door seals, minimising holes in the chassis and upper back of the car, and optimising the body sealant and panel alignment. Already an exceedingly quiet car, Hybrid Acoustics™ on the ES 300h Self-Charging Hybrid uses a 3-layer dash inner silencer in which a noise insulation sheet is sandwiched between two felt layers. This means travelling in the ES is always a highly rewarding experience, even at higher speeds.



02

03. ACTIVE NOISE CONTROL

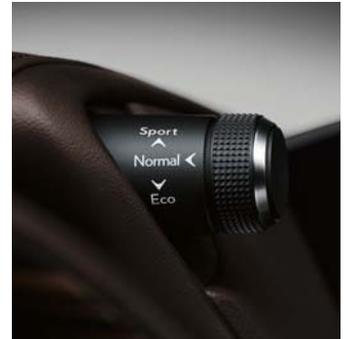
Active Noise Control suppresses any booming noise in the cabin that is generated by the engine. Noise cancelling waves are output through the speakers which reduce the booming effect throughout the car.

04. DRIVE MODE SELECT

The Drive Mode Select switch has been placed beside the meter hood bezel so that it can be operated without making a big deviation from your line of sight or changing your driving position. Eco, Normal and Sport modes are standard, except for the ES 300h F SPORT, which comes with five choices: Eco, Normal, Custom, Sport S and Sport S+.



03



04

05. SWING VALVE SHOCK ABSORBER*

In search of world-class refinement, a swing valve shock absorber has been engineered for the new ES 300h. Generating damping force for low-speed driving and motorway cruising, it delivers excellent steering response and stability, as well as ensuring superb ride comfort for all on board.



05

06. ELECTRIC POWER STEERING

A new steering rack mounted Electric Power Steering, as opposed to a conventional steering column mounted system, gives more refined feedback from the road and a sense of unity with the car.



06

* Not available on ES 300h F SPORT.

LEXUS SAFETY SYSTEM +

01



02/03



04



05



06

01. LEXUS SAFETY SYSTEM +

The new ES is equipped with the very latest Lexus Safety System +. This includes a Pre-Collision System, now with pedestrian detection at night and bicycle detection during daytime; Lane Tracing Assist to help you stay on course; two-stage Adaptive High Beam for enhanced vision at night; and Dynamic Radar Cruise Control with integrated Road Sign Assist that recognises traffic signs.

02. PRE-COLLISION SYSTEM

Already capable of detecting oncoming vehicles and pedestrians during daytime, the latest Pre-Collision System on the new ES can now also detect pedestrians at night and bicycles during daytime. To achieve this, the camera sensitivity and dynamic range have been enhanced to help reduce accidents in the dark, for example, when a pedestrian in front of an oncoming vehicle is difficult to see due to the vehicle's lights. Furthermore, the millimetre wave radar detection area angle has been widened, enabling bicycles to be detected during daytime. If the system judges that the possibility of a collision is high, the brakes are automatically applied to support collision avoidance, or reduce damage in the event of a collision.

03. DYNAMIC RADAR CRUISE CONTROL

The system uses the millimetre wave radar sensor and camera to detect the preceding vehicle and provide control to maintain an appropriate distance. If the preceding vehicle stops, the system will stop the ES. When the preceding vehicle starts off again, the ES will start-off and continue following. This system reduces the burden on the driver in situations requiring frequent starting and stopping.

04. ROAD SIGN ASSIST

The Road Sign Assist (RSA) system on the new ES recognises traffic signs and provides information to the driver in the multi-information display. Linked to Dynamic Radar Cruise Control (DRCC) the vehicle's speed setting can be quickly reset in accordance with the speed limit recognised by RSA. All it takes is the touch of a button.

05. LANE TRACING ASSIST

Lane Tracing Assist helps the driver to keep the vehicle in the centre of the lane. It is also capable of providing assistance when driving around bends with a tighter radius than the previous system. If the system determines that there is a possibility of the vehicle departing from the lane, it will switch to departure prevention control, providing support for returning the vehicle to the centre of the lane.

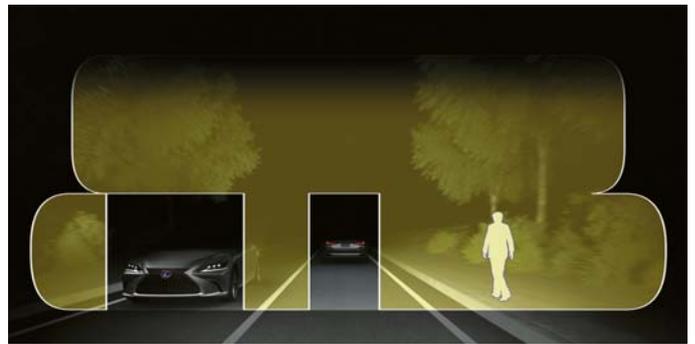
06. AIRBAGS

Extending its safety performance even further, the new ES has a comprehensive shield of ten airbags as standard. These include driver and front passenger airbags and knee airbags, side airbags front and rear, and curtain airbags covering all side windows.

Under no circumstances should Lexus Safety System + 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. TWO-STAGE ADAPTIVE HIGH BEAM SYSTEM*

This intelligent new system uses two-stage headlights that enable top/bottom partial illumination to enhance visibility while avoiding dazzling oncoming vehicles. When light from a vehicle is detected in front, the LED chips are turned on or off to adjust the high beam distribution so that it does not directly hit the detected vehicle. This approach enables excellent light beam control. For example, it allows the light to be dimmed around a vehicle in front while still illuminating a street sign above the vehicle. Multiple LED chips (24 per side) are used to enable even more precise control over which areas are dimmed and which are illuminated brightly.



01

02. TYRE PRESSURE WARNING SYSTEM

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



02

03. PARKING SUPPORT ALERT

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

04. REAR CROSS TRAFFIC ALERT AND BRAKING

The Rear Cross Traffic Alert function operates when the car is reversing. It detects obstacles around the car, and vehicles and pedestrians approaching the area behind the vehicle. When necessary, the system alerts you with a buzzer and a visual display in the centre display and relevant door mirrors. If necessary, it can apply Drive Force Control and Brake Control to avoid a collision. Standard on Luxury and Premium.



03/04

05. BLIND SPOT MONITOR

Radar devices mounted in the rear bumper detect vehicles in adjacent lanes that are not visible in the door mirrors. If the driver is indicating to change lane and a vehicle enters the blind spot, a warning signal appears in the relevant door mirror. Standard on Luxury and Premium.



05

06. LEXUS PARKING ASSIST / PANORAMIC VIEW MONITOR

The Lexus Parking Assist Monitor** helps you reverse into parking spaces. On the central 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, the Panoramic View Monitor provides a near-360° view around the entire vehicle. It also creates a virtual 3D picture of your ES, with on-screen guides to assist close-quarter manoeuvring in the city.



06

* Option

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



01

01. 19" ALLOY WHEELS

Inspired by those on the LC sports coupé and LS flagship sedan, the ES 300h F SPORT model is fitted with exclusive 19" 5-twin-spoke alloy wheels with a dark metallic coating.

02. F SPORT STEERING WHEEL

Featuring the F SPORT logo, you'll sense a special kind of connectedness every time you take this wheel in your hands. Finished in perforated leather, the F SPORT gearshift design matches the steering wheel to create an exciting sports ambiance.

03. F SPORT INSTRUMENTS

This F SPORT central meter features innovative 8" Thin Film Transistor technology and a design inherited from the iconic Lexus LFA supercar. The display has a tachometer needle and digital speed indicator, as seen on Lexus F marque cars.



02/03

04. F-ALUMINIUM INLAY

With a look inspired by traditional Japanese swords, 'Hadori' cabin trim displays a three-dimensional effect that varies depending on the viewing angle.



04

05. F SPORT SEATS

Enjoy figure-hugging F SPORT leather seats similar to those on the LC sports coupé. All stitching on the seats, steering wheel, instrument panel and gearshift is overseen by our 'Takumi' master craftspeople.



05

06. F SPORT GRILLE

The exclusive F SPORT grille and front bumper design sets the ES 300h F SPORT model apart. Finished in jet black, the grille's complex mesh required more than six months of intensive computer modelling to design.



06

07. F SPORT SCUFF PLATES & DRILLED SPORT PEDALS

Giving durable protection, F SPORT scuff plates are finished with a brushed aluminium look and are inscribed with the Lexus logo. Offering excellent grip characteristics, drilled aluminium pedals reflect the motorsport design heritage of the ES 300h F SPORT.



07

08. ES Sport S+ MODE

Standard on the ES 300h F SPORT, use Drive Mode Select to engage Sport S+ mode that adjusts suspension, steering and throttle response to realise sportier driving performance.

09. ADAPTIVE VARIABLE SUSPENSION

For an even higher level of dynamic performance, F SPORT models feature an Adaptive Variable Suspension, similar to that found in the LC sports coupé. This adds adjustable dampers at each wheel with 650 levels of damping force to provide ultimate control on any road surface.

10. PERFORMANCE DAMPERS

The ES 300h F SPORT model has performance dampers front and the rear to increase the rigidity of the chassis. This way the actual suspension components cannot be influenced by chassis flex or vibration and the interior is also shielded from these vibrations.



08



09/10



09/10

ACCESSORIES



01

01. ILLUMINATED SCUFF PLATES

Lexus scuff plates add a stylish design feature while also protecting the door sill paintwork. Their brushed aluminium finish is highlighted by subtle logo illumination.



02

02. REAR BUMPER PROTECTION PLATE

Designed to protect the rear bumper paintwork against scratching when loading or unloading the boot, this accessory will keep your ES in perfect condition for many years to come.



03

03. RUBBER FLOOR MATS

Tailored fit rubber floor mats help protect your carpets against the very worst conditions that you or your passengers dare to tread inside.



05

04. TEXTILE FLOOR MATS

Luxurious yet protective black textile car floor mats. Made of sound-absorbing acouelour, they are shaped for a perfect fit and the driver's mat has dual safety fixings to prevent it slipping.



04

05. BOOT LINER

Made of tough, flexible plastic with a non-slip surface pattern and a raised lip around the edges to comprehensively protect the luggage space carpet against mud, dirt, sand and liquids.



06

06. BOOT MAT

This tough, practical and easy to clean mat gives you choices for the appearance and protection of your boot space.



07

07. VERTICAL CARGO NET

Strong, woven, black nylon net with two compartments for holding small items securely in your car's boot area. The net fixes neatly on to pre-fitted side and floor hooks.

ACCESSORIES

08. WIND DEFLECTORS

Aerodynamically shaped to complement the vehicle's streamlining. When travelling with open windows, Lexus wind deflectors help maintain cabin comfort by reducing wind noise and turbulence.

09. HOTSPOT

Provides mobile connectivity for up to 10 WiFi devices simultaneously. It fixes securely in your car with no leading trails and wires directly into the battery system for a constant power supply.

10. 17" SILVER ALLOY WHEELS

The exclusive Lexus 10-spoke design of the 17" alloy wheel ideally complements the dynamic design of the vehicle.



08



09



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 Satin Silver 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 our 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 lights. 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



SATIN SILVER | 1J4



SONIC TITANIUM | 1J7



MERCURY GREY | 1H9



BLACK | 212³



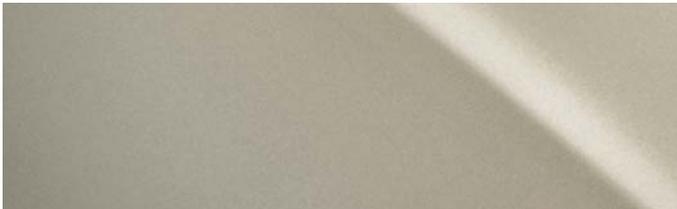
GRAPHITE BLACK | 223



MORELLO RED | 3R1



ICE ECRU | 4X8



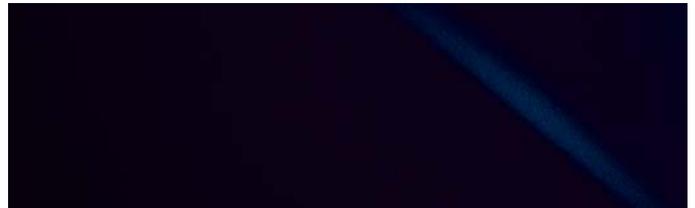
SUNLIGHT GREEN | 6X0



SAPPHIRE BLUE | 8X1¹



DARK BLUE | 8X5²



¹Exclusive on ES 300h F SPORT model.

²Not available on ES 300h F SPORT model.

³Solid colour

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

TAHARA TRIM¹



Black Topaz Brown Sandstone

SMOOTH LEATHER²



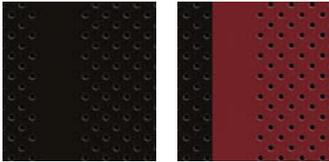
Black Topaz Brown Sandstone Rich Cream

SEMI-ANILINE LEATHER³



Black Topaz Brown Sandstone Rich Cream

F SPORT TAHARA TRIM⁴



Black Flare Red

INLAYS⁵



Black Grain Brown Shimamoku Grey Shimamoku Bamboo

F SPORT INLAY⁶



F Aluminium

¹ Tahara upholstery is standard on Executive grade.

² Leather upholstery is standard on Luxury grade.

³ Semi-aniline leather upholstery is standard on Premium grade.

⁴ F SPORT Tahara upholstery is a unique design, standard on F SPORT grade.

⁵ Black Grain inlays are standard on Executive grade. Brown Shimamoku are standard on Luxury and Premium grades.

⁶ F Aluminium is standard on F SPORT grade.

The images on the following 3 pages illustrate a selection of the interior combinations available. Your local Lexus Authorised Retailer will be pleased to provide you with any further help.



01



02



03

- 01 Black Tahara trim with Black Grain inlays (Available on Executive)
- 02 Topaz Brown Tahara trim with Black Grain inlays (Available on Executive)
- 03 Sandstone Tahara trim with Black Grain inlays (Available on Executive)



04



05



06

- 04 Rich Cream smooth leather with Brown Shimamoku inlays (Available on Luxury)
- 05 Black smooth leather with Grey Shimamoku inlays (Not available)
- 06 Sandstone semi-aniline leather with Grey Shimamoku inlays (Not available)



07



08



09

- 07 Topaz Brown semi-aniline leather with Brown Shimamoku inlays (Available on Premium)
- 08 Black F SPORT Tahara trim with F Aluminium inlays (Available on F SPORT)
- 09 Flare Red F SPORT Tahara trim with F Aluminium inlays (Available on F SPORT)

EXTERIOR	EXECUTIVE	LUXURY	F SPORT	PREMIUM
Auto-levelling headlights	■	■	■	■
Daytime running lights, LED	■	■	■	■
Door mirrors, electrically adjustable, folding	■	—	—	—
Door mirrors, electrically adjustable, folding with memory	—	■	■	■
F-mesh signature grille	—	—	■	—
Front door windows acoustic glass	■	■	■	■
F SPORT logos, front fenders	—	—	■	—
Headlight cleaners	■	■	■	■
Headlights, bi-LED	■	■	■	■
Headlights, triple LED	—	□	■	□
Multi Weather Lights	■	■	■	■
Privacy glass	■	■	■	■
Rain sensing windscreen wipers	—	■	■	■
Rear combination lights, LED	■	■	■	■
Rear spoiler	■	■	■	■
Sequential turn signal indicators	—	□	■	□
WHEELS				
17" alloy wheels, machined finish, 215/55 R17 tyres	■	—	—	—
18" alloy wheels, machined finish, 235/45 R18 tyres	—	■	—	—
18" alloy wheels, hyper-chrome coating, 235/45 R18 tyres	—	—	—	■
19" alloy wheels, F SPORT design, 235/40 R19 tyres	—	—	■	—
ACTIVE SAFETY AND DRIVING DYNAMICS				
2-stage Adaptive High-beam System (AHS)	—	□	—	□
Adaptive Variable Suspension (AVS)	—	—	■	—
Blind Spot Monitor (BSM)	—	■	—	■
Drive Mode Select, ECO / NORMAL / SPORT	■	■	—	■
Drive Mode Select, ECO / NORMAL / SPORT / SPORT +	—	—	■	—
Dynamic Radar Cruise Control (DRCC)	■	■	■	■
Electronic Parking Brake (EPB)	■	■	■	■
Electronic Power Steering (EPS)	■	■	■	■
Electronically Controlled Braking-Regeneration (ECB-R)	■	■	■	■
EV (Electric Vehicle) mode	■	■	■	■
Front performance damper	—	—	■	■
Hill-start Assist Control (HAC)	■	■	■	■
Intelligent parking assist sensors, front and rear	■	■	■	■
Lane Tracing Assist (LTA)	■	■	■	■
Pre-Collision System (PCS)	■	■	■	■
Rear Cross Traffic Alert and Braking (RCTAB)	—	■	—	■
Road Sign Assist (RSA)	■	■	■	■
Sports suspension	—	—	■	—
Tyre Pressure Warning System (TPWS) with auto-location	■	■	■	■
Vehicle Stability Control (VSC)	■	■	■	■

PASSIVE SAFETY	EXECUTIVE	LUXURY	F SPORT	PREMIUM
Airbag cut-off switch, front passenger	■	■	■	■
Airbags, driver and front passenger; head, side and knee / full-length curtain shield / rear side	■	■	■	■
Audible and visual seatbelts reminder	■	■	■	■
ISOFIX attachment, outer rear seats	■	■	■	■
Pop Up Hood (PUH)	■	■	■	■
Seatbelt pre-tensioners, front seats	■	■	■	■
Seatbelt pre-tensioners, outer rear seats	■	■	■	■
SECURITY				
Anti-theft system - intrusion sensor / inclination sensor / siren	■	■	■	■
Auto door locking	■	■	■	■
Double door lock	■	■	■	■
AUDIO, COMMUNICATION AND INFORMATION				
10-speaker Pioneer® audio system	■	■	■	■
17-speaker Mark Levinson® Premium Surround Sound System	-	□	□	□
8" Lexus Media Display	■	■	■	-
12,3" multimedia display	-	-	□	■
Digital speedometer	■	■	■	■
Emergency Response System (eCall)	■	■	■	■
Head-Up Display (HUD)	-	-	□	-
In-dash, single slot DVD player	-	-	□	■
Lexus Premium Navigation	■	■	■	■
Panoramic View Monitor (PVM) with pedestrian alert	-	-	-	■
Touch Pad operation for multi-information display	■	■	■	■
Wireless charger	-	■	■	■

- Available as standard.
- Available as an option.
- Available as part of a pack.
- Not available.

INTERIOR COMFORT AND CONVENIENCE	EXECUTIVE	LUXURY	F SPORT	PREMIUM
3-spoke, leather trimmed steering wheel	■	-	-	-
3-spoke, leather and wood trimmed steering wheel	-	■	-	-
3-spoke, leather and wood trimmed, heated steering wheel	-	-	-	■
3-spoke, perforated leather trimmed steering wheel	-	-	■	-
3-spoke, perforated leather trimmed, heated steering wheel	-	-	□	-
Card key	-	□	□	□
Console box inlay, choice of wood	-	-	-	■
Easy entry and exit facility, driver's seat/steering wheel with retract/return function	-	■	■	■
Easy entry and exit facility, steering wheel with retract/return function	■	-	-	-
Electronic climate control with humidity sensor	■	■	■	■
Electronic climate control with nanoe® technology	■	■	■	■
Electronic climate control, 2-zone with auto-recirculation	■	■	■	-
Electronic climate control, 3-zone with auto-recirculation	-	-	-	■
Front seat lumbar support, electrically adjustable, 2-way	■	-	■	-
Front seat lumbar support, electrically adjustable, 4-way	-	-	-	■
Front seat lumbar support, electrically adjustable, 4-way (Driver) / 2-way (Passenger)	-	■	-	-
Front seats with adjustable cushion length (driver)	-	■	-	-
Front seats with adjustable cushion length (driver) with shoulder switch for passenger seat adjustment	-	-	-	■
Front seats, electrically adjustable	■	-	-	-
Front seats, electrically adjustable with memory (driver and passenger)	-	-	-	■
Front seats, electrically adjustable with memory (driver)	-	■	■	-
Front seats, F SPORT design	-	-	■	-
Glass sunroof, electric tilt/slide	■	■	■	■
Heated front seats	■	■	■	■
Heated rear seats	-	-	-	■
Inlays, Black Grain	■	-	-	-
Inlays, choice of wood style with ambient illumination	-	■	-	■
Inlays, F Aluminium	-	-	■	-
Machined aluminium sports pedals	-	-	■	-
Rear-view mirror, electro chromatic (auto dimming)	■	■	■	■
Scuff plates, stainless steel with LEXUS inscription	-	■	■	■
Scuff plates, stainless steel with LEXUS inscription, front doors	■	-	-	-
Smart key	■	■	■	■
Sunshade, rear window, electric	-	■	-	■
Sunshades, rear door windows, manual	-	-	-	■
Power Tailgate with hands-free opening function	-	-	-	-
Tyre repair kit	■	■	■	■
Upholstery, Tahara trim	■	-	-	-
Upholstery, leather	-	■	-	-
Upholstery, F SPORT Tahara trim	-	-	■	-
Upholstery, semi-aniline leather	-	-	-	■
Ventilated front seats	-	■	-	■

- Available as standard.
- Available as an option.
- Available as part of a pack.
- Not available.

PACKS	EXECUTIVE	LUXURY	F SPORT	PREMIUM
Tech Pack¹	-	□	-	□
Headlights, triple LED	-	□	-	□
2-stage Adaptive High-beam System (AHS)	-	□	-	□
Sequential turn signal indicators	-	□	-	□
Card key	-	□	-	□
17-speaker Mark Levinson® Premium Surround Sound System	-	□	-	□
Comfort Pack	-	-	□	-
Power Tailgate with hands-free opening function	-	-	□	-
Card key	-	-	□	-
3-spoke, perforated leather trimmed, heated steering wheel	-	-	□	-
Multimedia Pack	-	-	□	-
17-speaker Mark Levinson® Premium Surround Sound System	-	-	□	-
12.3" multimedia display	-	-	□	-
In-dash, single slot DVD player	-	-	□	-
Head-Up Display (HUD)	-	-	□	-

¹ Do not use the Lexus Safety System + instead of normal driving under any circumstances and please read the instructions before operating the system. The driver is always responsible for driving safely.

TECHNICAL DATA

ENGINE ¹	ES 300h
Capacity (cm ³)	2487
Cylinders / Valves	L4 / 16
Maximum power (DIN hp @ rpm)	178 @ 5700
Maximum power (kW @ rpm)	131 @ 5700
Maximum torque (Nm @ rpm)	221 @ 3600 - 5200
ELECTRIC MOTOR(S)	
Type	AC synchronous, permanent magnet
Maximum power (DIN hp)	120
Maximum power (kW)	88
Maximum torque (Nm)	202
TRANSMISSION	
Type	Electronic-Continuously Variable Transmission
Drive	Front-Wheel Drive
TOTAL SYSTEM OUTPUT	
Total power (DIN hp)	218
Total power (kW)	160
PERFORMANCE	
Maximum speed (km/h)	180
Acceleration 0-100 km/h ¹ (s)	8.9
FUEL CONSUMPTION^{2*} (l/100km)	
Urban	49 / 50 / 51
Extra Urban	4.3 / 4.4 / 4.6
Combined	4.4 / 4.5 / 4.6
CO₂ EMISSIONS^{2*} (g/km)	
Urban	112 / 114 / 116
Extra Urban	98 / 101 / 105
Combined	100 / 103 / 106
EMISSION STANDARD	
Euro Class	EURO 6d-TEMP
WEIGHTS (kg)	
Gross vehicle	2150
Kerb weight (min. - max.)	1680 - 1740
CAPACITIES (l)	
Luggage volume ³ (l)	454
Fuel tank capacity (l)	50

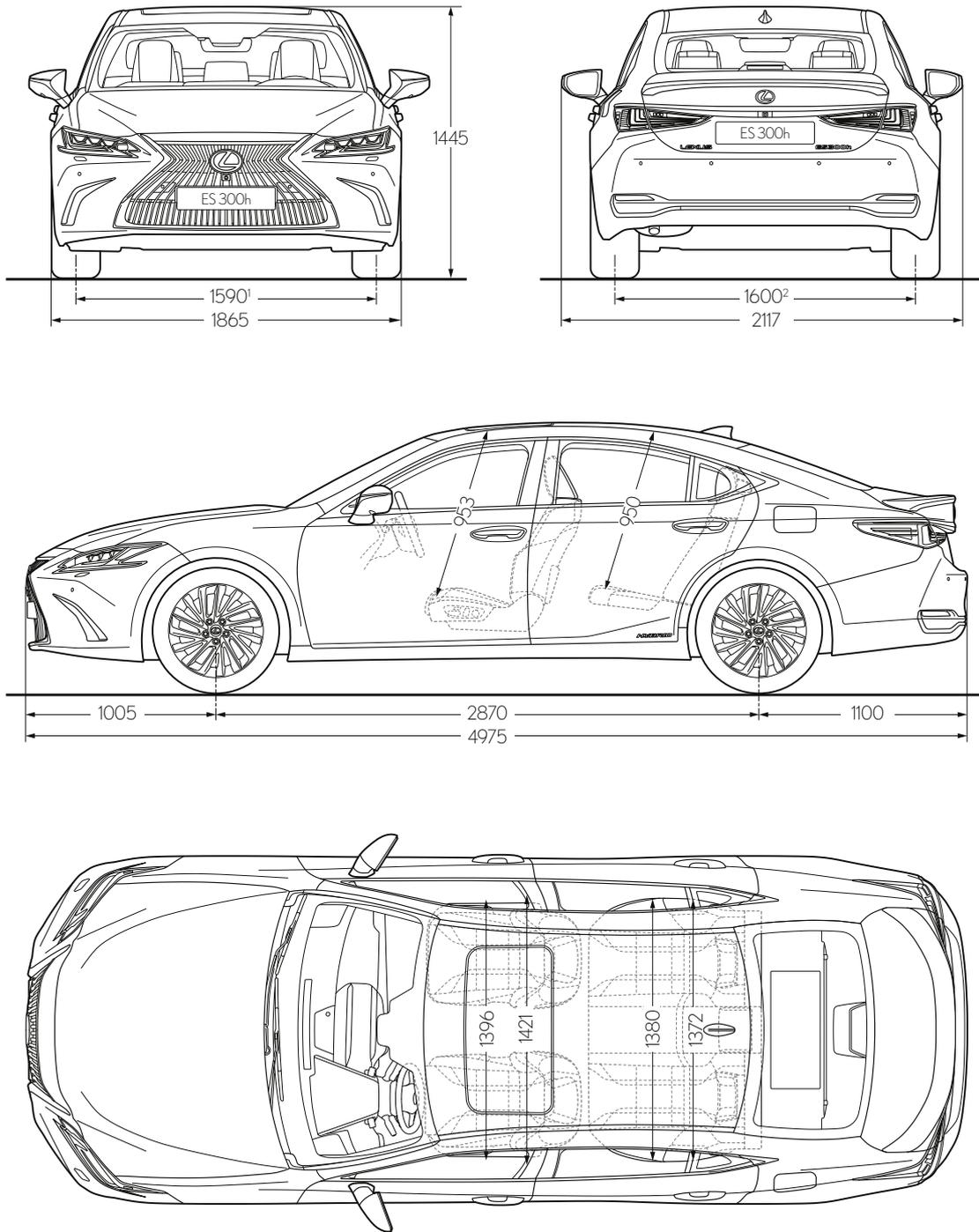
¹ Tentative values shown, with two occupants.

² Figures differ by alloy wheel size. 1st figure is for models equipped with 17" alloy wheels (Executive), 2nd figure is for models equipped with 18" (Luxury and Premium) and 3rd figure is for models equipped with 19" alloy wheels (F SPORT).

³ Luggage volume is calculated as per the VDA method.

* The fuel consumption and CO₂ values are measured in a controlled environment on a representative production model, in accordance with the requirements of European Regulation EC 2017/1153 (as amended by Regulation EC 2017/1231). For further information, or if you are interested in purchasing a vehicle with European Standard equipment, please contact your Lexus Authorised Importer. The fuel consumption and CO₂ values of your vehicle may vary from those measured. Driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, installed equipment, load, number of passengers, etc) play a role in determining a car's fuel consumption and CO₂ emissions.

TECHNICAL DATA



¹Figure quoted is for ES models equipped with 18" or 19" alloy wheels. For models equipped with 17" wheels (Executive), the figure is 1600.

²Figure quoted is for ES models equipped with 18" or 19" alloy wheels. For models equipped with 17" wheels (Executive), the figure is 1610.

Please note: the dimensions illustrated / noted are measured in millimetres.

More about the new ES:
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Note: Vehicles pictured and specifications detailed in this brochure may vary from models and equipment available in your area. Vehicle body colour might differ slightly from the printed photos in this brochure.

For further information please visit our website: www.lexus.ie

Taking care of the environment is a priority for Lexus. We take many measures to ensure that during the lifecycles of our vehicles - from design, production, distribution, sales and service to end-of-life - their environmental impact is minimised. Your retailer will be happy to provide more information on end-of-life vehicle requirements.

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