

DBS



By Appointment to  
His Royal Highness the Prince of Wales  
Motor Car Manufacturer and Repairer



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## THE ESSENCE OF DBS

When Aston Martin created a new super Grand Touring flagship, it marked the occasion by bequeathing upon it not one, but two of the greatest names from its history. Since 1967 the DBS model has offered the ultimate combination of raw power and luxury, while Superleggera highlights the lightweight construction techniques first pioneered on the DB4 back in 1959. DBS Superleggera offers the absolute essence of Aston Martin, a car where exquisite beauty, untold luxury and brutal performance born from an addictive combination of power and lightness, are combined to make a proposition as enticing as it is unique.

For now, this uncompromised Aston Martin DBS Superleggera comes in two distinct forms: the Coupe or the Volante. Two distinct characters united by the same undeniable identity and powered by Aston Martin's monumental home-grown 5.2-litre, twin turbo V12 engine.

The Volante name was first coined in 1965 for a DB5-based convertible. To DBS Superleggera, it brings a third dimension, where raw power and beauty are now joined by the thrill of open-air motoring. Retaining all the style of the DBS Superleggera and combining it with class-leading convertible technology, has created not just Aston Martin's fastest ever Volante, but a landmark in convertible design.







‘IT’S EVERYTHING WE  
KNOW ABOUT GT CARS  
ROLLED INTO ONE’

ANDY PALMER, PRESIDENT AND GROUP CEO,  
ASTON MARTIN LAGONDA

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STRENGTH BENEATH SKIN

Superleggera – in Italian it means super lightweight and when Aston Martins of the 1960s were styled by Touring of Milan, it referred to a specific construction technique. Today the term is all encompassing and defines an entire engineering approach that reaches deep down into the body of the car.

There you will find a structure made of aluminium that has been bonded together to ensure it is both light and immensely strong. The entire bonnet – the largest single piece clamshell in production to date, is crafted entirely from Carbon Fibre not just to reduce weight but simultaneously to help produce optimal front to rear weight distribution. The front splitter and rear diffuser have also been crafted out of Carbon Fibre, with the additional option of a full Carbon Fibre roof for the DBS Coupe to add the ultimate aesthetic touch.





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## FIST MEETS GLOVE

Lithe, toned and sculpted, DBS Superleggera is a car in peak physical form. Its look is that of untold power, boundless energy, a car primed and ready to perform like no other production Aston Martin in history.

It starts with the menacing honeycomb grille, a blackened vortex of power and potent statement of intent, and continues with the sensuous ebb and flow of the lines over the clamshell bonnet, along the tightly waisted sides to the kicked up tail at the back. It is the shape of an athlete in the finest tailored clothing and it leaves you with the sound of the 710bhp 5.2-litre twin turbo V12 shot out of four darkened exhausts at the rear.

UNTOLD POWER, BOUNDLESS ENERGY









## OPEN AIR THEATRE

Aston Martin has been designing Volantes for over 50 years and open cars for over a century. But this Volante is the most powerful, purposeful and fastest in our history, while retaining all of the uncompromised appeal and presence of DBS Superleggera.

Its lines flow so effortlessly with the roof in position that in silhouette it could well be mistaken for its Coupe sibling. With the roof lowered (in 14 seconds and at speeds of up to 31mph), it possesses one of the most svelte shapes to grace a convertible car. This is made possible by a roof that, despite no fewer than eight layers of insulation, folds behind the rear seats to create an invisible 'stack' allowing the lines to flow uninterrupted and creating an open-top work of art without concession to its convertible design.

The Volante comes with a range of possibilities to make DBS Superleggera unique. The roof is available in eight different colours with the windscreen pillar in either body colour, black or Carbon Fibre. The unique waist-rail around the tonneau cover is available in both dark and bright anodised finishes, while the tonneau itself can be leather or Carbon Fibre.









## CORRALLING NATURE

When a car is capable of 211mph, aerodynamics are everything. Which is why all of the aerodynamic devices on DBS Superleggera are not merely for the sake of appearances but because they have crucial work to do. From the splitter at the front, through the lift-reducing gill-like curlicue at the side, to the Aeroblade II™ wing at the back, the passage of air around the car is carefully guided every inch of the way.

Exhaustive testing in the virtual world, wind tunnels, test tracks and public roads have made the air the servant to the car. It is corralled, controlled and divided into working groups, some to feed the engine, some to cool the brakes but most to preserve the front to rear aerodynamic balance of the car regardless of speed.

The Volante provides an additional challenge, where the wind must also be managed in order to minimise disturbance in the cockpit with the roof down, while still retaining the phenomenal downforce characteristics of DBS Superleggera. This is achieved, with up to 177kg of downforce available, just 3kg less than that achieved by the Coupe.

AERODYNAMICS ARE EVERYTHING







## DELIVERING ON THE PROMISE

This is the most powerful Aston Martin engine ever to be put into series production. An all alloy V12 engine with 5.2-litres, four camshafts and 48 valves, and as if that were not enough, twin turbochargers too, spooling up to provide no fewer than 715bhp, backed by 664lb ft of torque. This is the ultimate Aston Martin engine.

Aston Martin has been building V12 engines for over 20 years and this latest one has become our icon. A powerhouse of engineering, it offers relentless, inexorable performance from the moment the immense wall of torque kicks in fully at just 1800rpm, all the way to peak power at 6500rpm.

All the hallmarks of Aston Martin's greatest engines are here – the smoothness, flexibility and haunting soundtrack – backed by an unprecedented combination of power and torque. Choose the titanium exhaust option and you'll sharpen its tones further still, while dropping an additional 11kg from the mass of the car.



## DIFFERENT SHAPES, SAME AWESOME SPEED

The DBS Superleggera is the fastest production Aston Martin in history. You can forget the commonly held perception that in performance terms convertibles stand as poor relations to their Coupe brethren. Not this time. Unwavering focus on weight saving and aerodynamic excellence means DBS Superleggera Volante achieves exactly the same 211mph top speed and it's 0-62mph time is a startling 3.6 seconds, a scant 0.2 seconds behind the Coupe. And all this achieved without the additional traction of four-wheel drive.

Of course, the mighty V12 plays a large part in this, but so does the new eight speed ZF transmission developed specifically for DBS Superleggera. It can offer shift quality from smooth to savage according to which driving mode you select, and constantly adapts itself to suit your preferred driving style.

THE FASTEST PRODUCTION  
ASTON MARTIN IN HISTORY



## POWER IS NOTHING WITHOUT CONTROL

Unless you're on a runway or drag strip, roads rarely run straight for long. Often much of the joy of driving comes not just when the engine is hard at work, but you are too, aiming the car at apex after apex. Which is why the chassis of DBS Superleggera was exhaustively developed until it became a full and equal partner to that extraordinary powertrain.

The car features a classic double wishbone front suspension, configured from lessons learned after decades of racing, and an optimally located multi-link rear axle. But the suspension also makes the most of the latest technology, as information is gathered by a multitude of sensors all over the car and used to ensure the electronically controlled dampers always provide the best possible body control for the prevailing conditions.

Nothing less than the 21inch wheels will suffice, forged to ensure maximum strength with minimum unsprung mass, dressed in bespoke Pirelli P Zero tyres and big enough to house some of the largest carbon ceramic disc brakes ever seen on a production car.

DBS Superleggera Volante, a convertible without compromise, enjoys exactly the same specification, enabling it to offer even greater access to the sound of the V12 with roof down, combined with the same scintillating dynamics from coastal road to mountain pass.











## INNER BEAUTY

The promise of the exterior style is matched in full by the handcrafted cabin. But simply creating a beautiful interior was never going to be enough, which is why nestled among the highest quality materials lies state of the art, ergonomically optimised technology, allowing ease of operation and clarity of communication that is desirable in all cars, but nothing less than essential in one with the performance potential of DBS Superleggera.



## A BOUNDLESS WORLD OF POSSIBILITIES

When most people think of luxury car interiors, they think of high quality leather and other materials, blended together to create a harmonious whole. With DBS Superleggera that is a given. Which is why the cabin is not just beautiful, but bold and iconoclastic, sweeping away conventional thinking with breathtakingly modern and confident design.

And that's just the starting point. The journey from there is restricted only by your imagination. Working with Aston Martin interior designers, there is near limitless scope for tailoring the interior to the owner's individual tastes. Whether you want to make a grand design or the subtlest of statements, there is scope to personalise everything from the sun visors to the carpets.



## TECH INFOTAINMENT

Naturally, DBS Superleggera comes complete with a driving environment designed to make your life on the road as easy and pleasurable as possible. The latest safety systems are a given, as is superbly clear and detailed satellite navigation. Our premium sound system comes as standard, with a world class Bang & Olufsen BeoSound system available as an option.

A GRAND DESIGN OR THE  
SUBTLEST OF STATEMENTS









DESIGNER SPECIFICATIONS –  
MODERN MINIMALIST

Satin Xenon Grey exterior paint and forged Textured Black wheels are balanced with Gloss Black Tinted Carbon Fibre. To complement the dark atmospheric exterior is a single flash of red, created by the brake calipers. Dark finishes extend to the interior with a mix of Obsidian Black leather and Pure Black Alcantara accompanied by Satin Chopped Carbon Fibre.

EXTERIOR

Exterior Paint	Satin Xenon Grey
Exterior Body Pack	2x2 Twill Carbon Fibre Gloss Black Tinted Black
Side Louvres	2x2 Twill Carbon Fibre Gloss Black Tinted
Mirror Caps	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof Strake	2x2 Twill Carbon Fibre Gloss Black Tinted
Wheels	21" Twin spoke lightweight wheel Textured Black
Brake Calipers	Red painted
Underbonnet	Gold Underbonnet Jewellery Pack

INTERIOR

Environment	Monotone – leather/ Alcantara
Leather Environment 1	Obsidian Black leather
Leather Environment 2	Obsidian Black leather
Seat Inner	Alcantara
Welt	Match to environment 1
Headlining and Cantrails	Pure Black Alcantara & Obsidian Black leather
Steering Wheel	Sports steering wheel – Pure Black Alcantara
Seat Detailing	Embroidery – Aston Martin Wings
Trim Inlay	Satin Chopped Carbon Fibre
Interior Jewellery	Dark Chrome
Perforation	No perforation
Quilting	No quilting

FUNCTIONAL

Audio System	B&O Sound System
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DESIGNER SPECIFICATIONS –  
DARK ALCHEMY

There is a worldly influence on material finishes of this spec reflected by Gloss Xenon Grey exterior paint combined with earthy Red Oxide leather. In addition, luxurious craftsmanship is highlighted by Triaxal quilting and placed perforation.

EXTERIOR

Exterior Paint	Xenon Grey
Exterior Body Pack	2x2 Twill Carbon Fibre Gloss Black Tinted
Side Louvres	Black
Mirror Caps	Gloss Black painted
Roof	Gloss Black painted
Roof Strake	Gloss Black painted
Wheels	21" 10 Twin spoke wheel - Gloss Black Diamond Turned
Brake Calipers	Bronze
Underbonnet	Gold Underbonnet Jewellery Pack

INTERIOR

Environment	Monotone - leather
Leather Environment 1	Red Oxide leather
Leather Environment 2	Red Oxide leather
Seat Inner	Red Oxide leather
Welt	Obsidian Black leather
Headlining and Cantrails	Match to seat inner – with detailing
Steering Wheel	Sports steering wheel – colour keyed to environment 1
Seat Detailing	Embroidery – Aston Martin Wings
Trim Inlay	Satin Chopped Carbon Fibre
Interior Jewellery	Dark Chrome
Perforation	DBS placed perforation
Quilting	Triaxal quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats



DESIGNER SPECIFICATIONS –  
DISTILLED ENERGY

A current of energy runs through this designer spec, with its Hyper Red exterior paint and Blue Haze Metallic interior leather finished with Spicy Red accents, signifying motion and speed. The sporty character is further enhanced with Satin Chopped Carbon Fibre.

EXTERIOR

Exterior Paint	Hyper Red
Exterior Body Pack	2x2 Twill Carbon Fibre Gloss Black Tinted
Side Louvres	Black
Mirror Caps	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof Strake	2x2 Twill Carbon Fibre Gloss Black Tinted
Wheels	21" Forged Lightweight Textured Black wheel
Brake Calipers	Grey painted
Underbonnet	Gold Underbonnet Jewellery Pack

INTERIOR

Environment	Monotone - leather
Leather Environment 1	Blue Haze Metallic
Leather Environment 2	Blue Haze Metallic
Seat Inner	Blue Haze Metallic
Welt	Spicy Red leather
Headlining and Cantrails	Grey Blend Alcantara
Steering Wheel	Sports steering wheel – colour keyed to environment 1
Seat Detailing	Embroidery – Aston Martin Wings
Trim Inlay	Satin Chopped Carbon Fibre
Interior Jewellery	Dark Chrome
Perforation	DBS placed perforation
Quilting	Triaxal quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats



DESIGNER SPECIFICATIONS –  
DYNAMIC FUTURIST

Inspired by architecture, a world of lightness and images of the future – White Stone exterior paint encompasses atmosphere. Light and Dark contrast materials are key with Blue Haze Metallic alongside Light Argento Metallic grouping together an interior of cool, clean colours.

EXTERIOR

Exterior Paint	White Stone
Exterior Body Pack	2x2 Twill Carbon Fibre Gloss Black Tinted
Side Louvres	Black
Mirror Caps	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof	2x2 Twill Carbon Fibre Gloss Black Tinted
Roof Strake	2x2 Twill Carbon Fibre Gloss Black Tinted
Wheels	21" 10 Twin spoke wheel - Shadow Chrome
Brake Calipers	Grey painted
Underbonnet	Standard Underbonnet Pack

INTERIOR

Environment	Duotone – leather
Leather Environment 1	Blue Haze Metallic
Leather Environment 2	Light Argento Metallic
Seat Inner	Light Argento Metallic
Welt	Match to environment 1
Headlining and Cantrails	Grey Blend Alcantara
Steering Wheel	Sports steering wheel - colour keyed to environment 1
Seat Detailing	Embroidery – Aston Martin Wings
Trim Inlay	Piano Black
Interior Jewellery	Satin Chrome
Perforation	DBS placed perforation
Quilting	Triaxal quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats



DESIGNER SPECIFICATIONS –  
ELEMENTAL

Inspired by the inevitable outcome of battling elemental forces, with Gloss Xenon Grey exterior paint and striking Red brake calipers, exemplifying dynamism and potential. The mystic character continues with the light and dark contrasting Titanium Grey leather combined with Light Argento Metallic, finished with Satin Carbon 2x2 Twill.

EXTERIOR

Exterior Paint	Xenon Grey
Exterior Body Pack	2x2 Twill Carbon Fibre Gloss
Bonnet Louvre	2x2 Twill Carbon Fibre Gloss
Side Louvres	2x2 Twill Carbon Fibre Gloss
Mirror Caps	2x2 Twill Carbon Fibre Gloss
Hood	Black/Silver exterior hood
Windscreen Surround	Gloss Black painted
Wheels	21" 10 Twin spoke wheel - Shadow Chrome
Brake Calipers	Red painted
Under Bonnet Pack	Gold Underbonnet Jewellery Pack

INTERIOR

Environment Split	Duotone leather
Leather Environment 1	Titanium Grey
Leather Environment 2	Light Argento Metallic
Seat Inner	Light Argento Metallic
Welt	Light Argento Metallic
Rokona	Obsidian Black hood inner
Steering Wheel	Sports steering wheel - colour keyed to environment 1
Seat Headrest Feature	Embroidery - DBS
Trim Inlay	Satin 2x2 Twill Carbon Fibre
Interior Jewellery Pack	Satin Silver
Perforation	DBS placed perforation
Quilting	Triaxal quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats





DESIGNER SPECIFICATIONS –  
VOLCANIC

The fiery mix of Cosmos Orange with Gloss Black Tinted Carbon finishes evoke the force of flowing magma. The interior is a celebration of craftsmanship, with Black metallic leather and a subtle Californian Poppy stitch linking to the exterior.

EXTERIOR

Exterior Paint	Cosmos Orange
Exterior Body Pack	2x2 Twill Carbon Fibre Tinted Gloss Black
Bonnet Louvre	2x2 Twill Carbon Fibre Tinted Gloss Black
Side Louvres	2x2 Twill Carbon Fibre Tinted Gloss Black
Mirror Caps	2x2 Twill Carbon Fibre Tinted Gloss Black
Hood	Black exterior hood
Windscreen Surround	2x2 Twill Carbon Fibre Tinted Gloss Black
Wheels	21" Twin spoke lightweight wheel - Textured Black
Brake Calipers	Vivid Orange
Under Bonnet Pack	Gold Underbonnet Jewellery Pack

INTERIOR

Environment Split	Monotone leather
Leather Environment 1	Black Metallic
Leather Environment 2	Black Metallic
Seat Inner	Black Metallic
Welt	Californian Poppy
Rokona	Obsidian Black hood inner
Steering Wheel	Sports steering wheel - colour keyed to environment 1
Seat Headrest Feature	Embroidery - DBS
Trim Inlay	Satin 2x2 Twill Carbon Fibre
Interior Jewellery Pack	Dark Chrome and Satin 2x2 Twill Carbon Fibre
Perforation	Geode perforation
Quilting	Geode quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats



DESIGNER SPECIFICATIONS –  
RESOLUTE

Purposeful in character and lavished with Arden Green complimented with Electron Yellow highlights, this designer specification embodies the adventure spirit of the open top Super GT.

EXTERIOR

Exterior Paint	Arden Green
Exterior Body Pack	2x2 Twill Carbon Fibre Tinted Gloss Black
Bonnet Louvre	2x2 Twill Carbon Fibre Tinted Gloss Black
Side Louvres	2x2 Twill Carbon Fibre Tinted Gloss Black
Mirror Caps	2x2 Twill Carbon Fibre Tinted Gloss Black
Hood	Black exterior hood
Windscreen Surround	Gloss Black painted
Wheels	21" Twin spoke lightweight wheel - Textured Black
Brake Calipers	Yellow painted
Under Bonnet Pack	Gold Underbonnet Jewellery Pack

INTERIOR

Environment Split	Q Duotone leather
Leather Environment 1	Arden Green Metallic
Leather Environment 2	Electron Yellow
Seat Inner	Arden Green Metallic
Welt	Electron Yellow
Rokona	Obsidian Black hood inner
Steering Wheel	Sports steering wheel - colour keyed to environment 1
Seat Headrest Feature	Embroidery - DBS
Trim Inlay	Satin Chopped Carbon
Interior Jewellery Pack	Dark Chrome
Perforation	DBS placed perforation
Quilting	Triaxal quilt

FUNCTIONAL

Audio System	B&O Sound System
Seats	Ventilated seats







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## ACCESSORIES

Such a powerful presence commands a special kind of treatment. As such, the new Aston Martin Accessories Collection has been created exclusively to enhance and complement the aesthetic of the DBS Superleggera. Each item has been crafted without compromise and with meticulous attention to detail.



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## PERSONALISATION

With Aston Martin Accessories you will find you can make changes to the finest of details, from engraved lettering on your sill plaques, to the selection of machined carbon fibre wings and Aston Martin script badges.

Extraordinarily light and incredibly strong, our Carbon Fibre enhancements add dramatic presence to the DBS Superleggera. Carbon Fibre exterior packs, engine covers and tread plates add undeniable performance and technical precision to your DBS Superleggera.

Expertly designed interior features, such as the sports Carbon Fibre steering wheel, refine your own cabin experience by adding a dynamic focal point to the interior of the DBS Superleggera. This striking gloss Carbon Fibre finish creates a sportier feel to the steering wheel, available in leather or Alcantara®.





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## PROTECTION

Each of our handmade indoor car covers are designed to follow the DBS Superleggera's unique contours. Customers can choose a cover from a palette of colours and, for a higher level of personalisation, initials, crests or insignia can be embroidered upon it.

For customers who have chosen a Designer Specification DBS Superleggera, covers have also been designed to perfectly complement each of these. Our selection of ultimate and outdoor car covers span to ensure all protection needs are met.

All-weather overmats ensure your DBS Superleggera carpet remains in top condition, while not compromising on aesthetics. Designed to perfectly fit the footwell and rear boot space, the mats are made from highly durable TPE and each one features a pressed and anodised Aston Martin badge.



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## TOURING

The beautifully handcrafted DBS Superleggera luggage sets are handmade in England and crafted using the same high-quality leather as fitted throughout the car. Designed to fit the boot space perfectly, the 4-piece luggage set comprises two holdalls and two flight cases, finished with subtle detailing that includes the Aston Martin wings, DBS Superleggera logo debossing and bronze metalwork. The set comes as standard in Phantom Grey and Bitter Chocolate or can be colour-matched to the interior leather of your car.



## Q BY ASTON MARTIN

The Q by Aston Martin service is the ultimate in personalisation, allowing you the freedom to follow your own artistic vision and create your perfect Aston Martin. For the DBS Superleggera, Q by Aston Martin is available in two categories – Collection and Commission.



## COLLECTION

A range of unique enhancements have been created to allow you to personalise your DBS Superleggera beyond the scope of the core option range. Specially designed and engineered by Aston Martin's in-house bespoke division, distinctive elements have been designed to further intensify the power and beauty of the DBS Superleggera. The Q by Aston Martin Collection includes exclusive interior and exterior Carbon Fibre enhancements, and an extended palette of leather and paint colours. All the features in the collection can be selected at the point of order, making the experience as convenient as it is exciting and unique.

The 2x2 twill Carbon Fibre splitter, diffuser and Aeroblade II™ can all be specified as a black tinted Carbon Fibre option, while the bonnet and side louvres, mirror caps, roof panel and strakes are offered in both a black tint and non-tinted Carbon Fibre finish. A further five brake caliper colours make up the Q by Aston Martin Collection options for the DBS Superleggera, including a brand-new bronze painted finish. Exterior badging options allow you to choose from Carbon Fibre wings, rear script and fender badging. For those who intend to showcase the V12 turbo engine in all its glory, a Gold under-bonnet pack is also available.

A newly created "Geode" quilting and perforation option is available to customers specifying a full leather interior, while Carbon Fibre air vent bezels, steering wheel and gear shift paddles are also available.

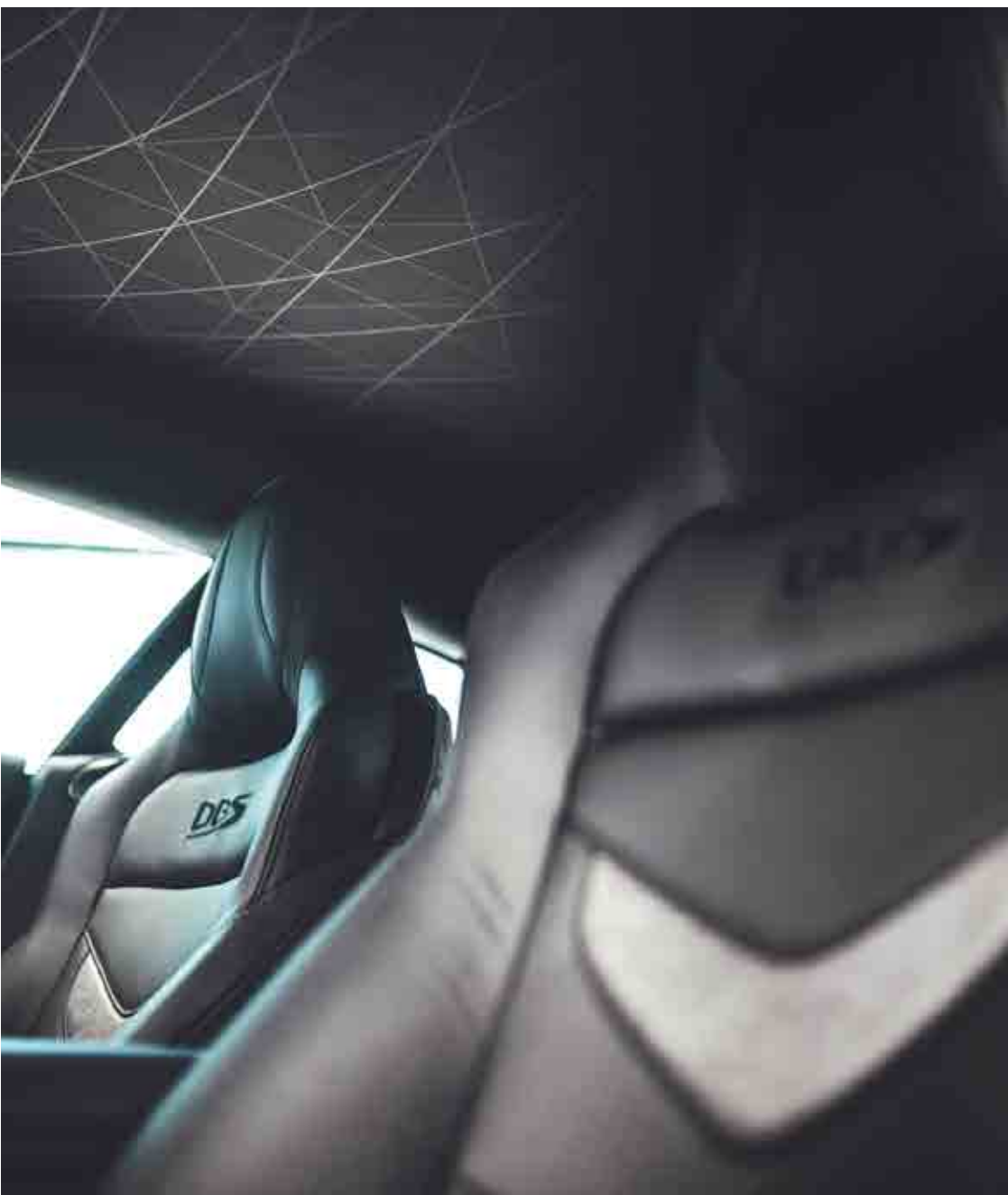




COMMISSION

To extend the personalisation options even further than those offered in the Q Collection range. The Q by Aston Martin Commission service is available on request to express your own creative vision and realise a truly unique Aston Martin. From the use of bespoke materials to curating an individual paint colour, the Q by Aston Martin Commission service invites customers to explore the realms of personalisation, working closely with our dedicated design team at Gaydon.

Our aim is to continually challenge the perception of the possible and push the boundaries. Due to its highly bespoke nature, dedicated craftsmanship and attention to detail in the Commission service, all DBS Superleggera personalisation requests require at least 16 weeks’ lead time and are subject to an engineering feasibility review. To start your own exciting Q by Aston Martin Commission journey, please speak with a member of the Q by Aston Martin team for more information.





SPECIFICATIONS - COUPE

BODY

- Two-door body style 2+2 seating
- Extruded bonded aluminium body structure with composite panels
- LED high and low beam headlamps with integrated direction indicator, daytime running lights, position lamp, lock/unlock graphic theatre
- Signature LED tail lamp with stop tail and dynamic indicator functions
- Clamshell bonnet
- Side louvre
- Aeroblade II™

ENGINE

- All-alloy quad overhead cam, 48 valve, 5.2 litre bi-turbo, V12 with stop/start cylinder de-activation
- Water-to-air Charge Cooling
- Front mid-mounted engine, rear-wheel drive
- Fully catalysed stainless - steel exhaust system with cross pipes
- Compression ratio 9.3:1
- Dual Variable Camshaft Timing
- Knock-sensing
- Fully CNC machined combustion chambers
- Electrically controlled exhaust
- Maximum power: 715bhp at 6500rpm
- Maximum torque: 900Nm from 1800-5000rpm
- Acceleration: 0-62mph (0-100km/h) in 3.4 seconds
- Maximum Speed: 211 mph)

FUEL CONSUMPTION (NEDC CYCLE)<sup>5</sup>

Urban:	15.7 mpg / 18.0 l/100km
Extra Urban:	31.1 mpg / 9.1 l/100km
Combined:	22.8 mpg / 12.4 l/100km
CO <sub>2</sub> Emissions:	285 g/km

FUEL CONSUMPTION (WLTP CYCLE)<sup>5</sup>

Low:	11.71 mpg / 24.129 l/100km
Medium:	20.83 mpg / 13.565 l/100km
High:	25.14 mpg / 11.238 l/100km
Extra High:	24.64 mpg / 11.466 l/100km
Combined:	20.91 mpg / 13.51 l/100km
CO <sub>2</sub> Combined:	285 g/km

TRANSMISSION

- Rear mid-mounted ZF eight-speed automatic transmission
- Alloy torque tube with Carbon Fibre propeller shaft
- Final drive ratio 2.93:1

STEERING

- Electric power assisted steering rack with 13.09:1 steering ratio
- Speed-dependent rack and pinion power-assisted steering, 2.4 turns lock-to-lock

SUSPENSION

- Front independent double wishbone design coil springs, anti-roll bar and adaptive damping
- Rear multi-link, coil springs, anti-roll bar and adaptive damping
- Adaptive Damping System (ADS) with Skyhook technology modes GT, Sport and Sport Plus

WHEELS AND TYRES

- 21" Forged twin spoke wheel - Silver
- Front 21" Pirelli P Zero 265/35/21
- Rear 21" Pirelli P Zero 305/30/21

BRAKES

- Front ventilated carbon ceramic brake discs 410 mm diameter
- Rear ventilated carbon ceramic brake discs 360 mm diameter

- Electric park brake
- Dynamic Stability Control (DSC)
- Anti-lock braking system (ABS)
- Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
- Traction Control (TC)
- Hydraulic Brake Assist (HBA)
- Positive Torque Control (PTC)
- Dynamic Torque Vectoring (DTV)

DIMENSIONS

Length:	4712 mm
Width:	2146 mm (including door mirrors)
Rear width:	1968 mm (excluding door mirrors)
Front width:	1942 mm (excluding door mirrors)
Height:	1280 mm
Wheelbase:	2805 mm
Front overhang:	915 mm
Rear overhang:	995 mm
Ground clearance:	120 mm (excluding air dam)
Ground clearance:	90 mm (including air dam)
Front track:	1665 mm
Rear track:	1645 mm
Angle of approach:	9.5 (degrees)
Angle of departure:	13 (degrees)
Turning circle:	12.4 m

MASS

- EU kerb weight: 1870 kg
- Dry weight from: 1693 kg (with lightweight options)
- Wet kerb weight from: 1799 kg (with lightweight options)
- Weight distribution: 51:49

STANDARD SPECIFICATION

- Primary exterior paint colour
- 2x2 Carbon Fibre gloss exterior body pack
- Quad exhaust with Matte Black finisher
- Red tail lamps

- Black front grille
- Matte Black window surround finisher
- Black underbonnet cross brace
- Gloss Black side louvre
- Black bonnet mesh
- Exterior body coloured mirror caps
- Exterior body coloured roof
- Exterior body coloured roof strake
- Dark Anodised brake calipers
- Enamel wing badges
- Sports Plus seats
- Caithness leather and Alcantara® environment<sup>3</sup>
- Welt
- Obsidian Black leather sports steering wheel
- Headrest detailing - DBS embroidered logo
- Carpeted cabin
- Dark Chrome interior jewellery
- Piano Black trim inlay
- Automatic temperature control
- Keyless entry
- Front and rear parking sensors
- Tyre pressure monitoring
- Alarm and immobiliser
- Memory and heated seats
- Heated rear screen
- Side mirror tilt down on reverse
- Parking distance display and parking assist
- Floor mats

IN CAR ENTERTAINMENT

- Aston Martin premium audio system
- Touch pad
- 8.0" LCD Screen
- iPod® and iPhone® integration and USB playback
- DAB and AM/FM radio
- A2DP Bluetooth® audio and phone streaming
- Integrated satellite navigation system
- 360-degree camera

OPTIONAL FEATURES

EXTERIOR

- Contemporary or Special Aston Martin exterior paint
- Exterior body pack finishes - 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Roof panel finishes - Gloss Black Painted, 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Roof strake finishes - Gloss Black Painted, 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Side louvres - 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Bonnet louvres - 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Mirror caps - Gloss Black Painted, 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- 21" Forged twin spoke wheel - Shadow Chrome
- 21" Forged twin spoke wheel - Gloss Black Diamond Turned
- 21" Forged twin spoke wheel - Gloss Black
- 21" Forged twin spoke wheel - Satin Black
- Alternative brake caliper colours - Black, Red, Grey, Yellow

INTERIOR

- Full leather interior
- Caithness or Balmoral leather
- Contrast welt
- Colour keyed boot carpet
- Carbon Fibre steering wheel
- Embroidered headrest - Aston Martin wings
- Embossed headrest - DBS logo or Aston Martin wings
- Placed or Geode perforation<sup>3</sup>
- Triaxel or Geode quilting<sup>3</sup>
- Optional trim inlays - Dyed Open Pore Tamo Ash, 2x2 Twill Carbon Fibre Satin, Satin Chopped Carbon Fibre

- Optional seat back veneers - Piano Black, Dyed Open Pore Tamo Ash, 2x2 Twill Carbon Fibre Satin, Satin Chopped Carbon Fibre
- Optional interior jewellery - Satin Silver, Dark Chrome with 2x2 Twill Satin Carbon Fibre interior pack
- Optional seat belt colours - Flint, Champagne, Spicy Red, Mocha, Graphite
- Heavy pile floor mats

FUNCTIONAL

- Aston Martin Tracking (Category 5)<sup>1</sup>
- Garage door opener
- Bang & Olufsen audio system
- Ventilated seats<sup>4</sup>

KEYNOTES

1. Only available in certain markets
2. Carbon fibre type cannot be mixed and therefore is linked to the first selection
3. Quilting and perforation are not available on Alcantara®
4. Ventilated seats require seat perforation
5. The indicated values were determined according to the prescribed measurement method – Worldwide Harmonised Light Vehicle Test Procedure (WLTP). Figures shown may include options which are not available in the UK. Figures shown are for comparability purposes; only compare with other cars tested to the same technical procedures. Figures may not reflect real life driving results, which will depend upon a number of factors including factory-fitted options, accessories fitted (post registration), variations in weather, driving styles and vehicle load. Further information about the test used to establish fuel consumption and CO<sup>2</sup> figures can be found at [www.astonmartin.com](http://www.astonmartin.com)



SPECIFICATIONS - VOLANTE

BODY

- Two-door body style 2+2 seating
- Extruded bonded aluminium body structure with composite panels
- LED high and low beam headlamps with integrated direction indicator, daytime running lights, position lamp, lock/unlock graphic theatre
- Signature LED tail lamp with stop tail and dynamic indicator functions
- Clamshell bonnet
- Side louvre
- Aeroblade II™
- Acoustically enhanced convertible roof canopy and eight layers of insulation materials
- Convertible roof opening in 14 seconds and closing in 16 seconds
- Convertible roof operation at up to speeds of 31mph (50km/h)
- K-fold Volante soft- top roof design
- Roll-over protection system (ROPS)

ENGINE

- All-alloy quad overhead cam, 48 valve, 5.2 litre bi-turbo, V12 with stop/start cylinder de-activation
- Water-to-air Charge Cooling
- Front mid-mounted engine, rear-wheel drive
- Fully catalysed stainless - steel exhaust system with cross pipes
- Compression ratio 9.3:1
- Dual Variable Camshaft Timing
- Knock-sensing
- Fully CNC machined combustion chambers
- Electrically controlled exhaust
- Maximum power: 715bhp at 6500rpm
- Maximum torque: 900Nm from 1800-5000rpm
- Acceleration: 0-62mph (0-100km/h) in 3.6 seconds
- Maximum Speed: 211 mph

FUEL CONSUMPTION (NEDC CYCLE)<sup>5</sup>

Urban:	14.6 mpg / 19.3 l/100km
Extra Urban:	28.5 mpg / 9.9 l/100km
Combined:	21.2 mpg / 13.3 l/100km
CO <sub>2</sub> Emissions:	302 g/km

FUEL CONSUMPTION (WLTP CYCLE)<sup>5</sup>

Low:	12.18 mpg / 23.193 l/100km
Medium:	20.96 mpg / 13.479 l/100km
High:	24.95 mpg / 11.32 l/100km
Extra High:	24.13 mpg / 11.707 l/100km
Combined:	20.96 mpg / 13.478 l/100km
CO <sub>2</sub> Combined:	295 g/km

TRANSMISSION

- Rear mid-mounted ZF eight-speed automatic transmission
- Alloy torque tube with Carbon Fibre propeller shaft
- Final drive ratio 2.93:1

STEERING

- Electric power assisted steering rack with 13.09:1 steering ratio
- Speed-dependent rack and pinion power-assisted steering, 2.4 turns lock-to-lock

SUSPENSION

- Front independent double wishbone design coil springs, anti-roll bar and adaptive damping
- Rear multi-link, coil springs, anti-roll bar and adaptive damping
- Adaptive Damping System (ADS) with Skyhook technology modes GT, Sport and Sport Plus

WHEELS AND TYRES

- 21" Forged 10 Twin spoke wheel - Silver
- Front 21" Pirelli P Zero 265/35/21
- Rear 21" Pirelli P Zero 305/30/21

BRAKES

- Front ventilated carbon ceramic brake discs 410 mm diameter
- Rear ventilated carbon ceramic brake discs 360 mm diameter
- Electric park brake
- Dynamic Stability Control (DSC)
- Anti-lock braking system (ABS)
- Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
- Traction Control (TC)
- Hydraulic Brake Assist (HBA)
- Positive Torque Control (PTC)
- Dynamic Torque Vectoring (DTV)

DIMENSIONS

Length:	4712 mm
Width:	2146 mm (including door mirrors)
Rear width:	1968 mm (excluding door mirrors)
Front width:	1942 mm (excluding door mirrors)
Height:	1295 mm
Wheelbase:	2805 mm
Front overhang:	915 mm
Rear overhang:	995 mm
Ground clearance:	120 mm (excluding air dam)
Ground clearance:	90 mm (including air dam)
Front track:	1665 mm
Rear track:	1645 mm
Angle of approach:	9.5 (degrees)
Angle of departure:	13 (degrees)
Turning circle:	12.4 m

MASS

- EU kerb weight: 1945 kg
- Dry weight from: 1863 kg (with lightweight options)
- Wet kerb weight from: 1966 kg (with lightweight options)
- Weight distribution: 50:50

STANDARD SPECIFICATION

- Primary exterior paint colour
- 2x2 Carbon Fibre gloss exterior body pack
- Quad exhaust with Matte Black finisher
- Red tail lamps
- Black front grille
- Matte Black window surround finisher
- Gloss Black waist rail finisher
- Black underbonnet cross brace
- Gloss Black side louvre
- Black bonnet mesh
- Exterior body coloured mirror caps
- Roof hood in Obsidian Black
- Dark Anodised brake calipers
- Enamel wing badges
- Sports Plus seats
- Caithness leather and Alcantara® environment<sup>3</sup>
- Welt
- Obsidian Black leather sports steering wheel
- Headrest detailing - DBS embroidered logo
- Carpeted cabin
- Dark Chrome interior jewellery
- Piano Black trim inlay
- Automatic temperature control
- Keyless entry
- Front and rear parking sensors
- Tyre pressure monitoring
- Alarm and immobiliser
- Memory and heated seats
- Heated rear screen
- Side mirror tilt down on reverse
- Parking distance display and parking assist
- Floor mats

IN CAR ENTERTAINMENT

- Aston Martin premium audio system
- Touch pad
- 8.0" LCD Screen

- iPod® and iPhone® integration and USB playback
- DAB and AM/FM radio
- A2DP Bluetooth® audio and phone streaming
- Integrated satellite navigation system
- 360-degree camera

OPTIONAL FEATURES

EXTERIOR

- Contemporary or Special Aston Martin exterior paint
- Exterior body pack finishes - 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
- Hood colours – Titan Grey, Atlantic Blue, Grey/Silver, Bitter Chocolate, Bordeaux Red, Sandstorm, Black/Silver
- Side louvres - 2x2 Twill Gloss Carbon Fibre, 2x2 Twill Gloss Carbon Fibre Tinted Black<sup>2</sup>
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- Embossed headrest - DBS logo or Aston Martin wings
- Placed or Geode perforation<sup>3</sup>
- Triaxel or Geode quilting<sup>3</sup>

- Optional trim inlays - Dyed Open Pore Tamo Ash, 2x2 Twill Carbon Fibre Satin, Satin Chopped Carbon Fibre
- Optional seat back veneers - Piano Black, Dyed Open Pore Tamo Ash, 2x2 Twill Carbon Fibre Satin, Satin Chopped Carbon Fibre
- Optional Satin 2x2 Twill Carbon fibre Tonneau cover and water fall
- Optional interior jewellery - Satin Silver, Dark Chrome with 2x2 Twill Satin Carbon Fibre interior pack
- Optional seat belt colours - Flint, Champagne, Spicy Red, Mocha, Graphite
- Heavy pile floor mats

FUNCTIONAL

- Aston Martin Tracking (Category 5)<sup>1</sup>
- Garage door opener
- Bang & Olufsen audio system
- Ventilated seats<sup>4</sup>
- Wind deflector

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IMPORTANT NOTICES

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Certified figures on fuel consumption and CO<sub>2</sub> emissions will be determined promptly as part of the homologation and type-approval process and immediately be published on [www.astonmartin.com](http://www.astonmartin.com) Performance results quoted in this brochure are obtained under controlled test conditions (in accordance with applicable regulations) and may vary depending on the specification of the particular car, road and environmental conditions and driving style. Tyre choice may also impact on performance results ride comfort and handling. Published figures should be used for comparison purposes only and verification should not be attempted on public roads. No guarantee is given express or implied of performance results. Aston Martin

Lagonda Limited strongly urges that all speed laws be obeyed and that safety belts be worn at all times. All petrol engines are fitted with a catalytic converter.

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