



ASTON MARTIN

Via Vantage **S**

V12 VANTAGE S

PURE PERFORMANCE

Many thought the marriage of our iconic 6.0-litre V12 engine and compact, focussed Vantage sports car was too ambitious, too audacious. However, we knew that something truly special could be created. V12 Vantage S is the emphatic proof. Thrilling, potent and crackling with attitude, it is the very essence of Vantage concentrated and enhanced to deliver pure driving excitement.



205 MPH
TOP
SPEED*

3.7 SECONDS
0 - 60 MPH*

*Figures quoted refer to Coupe performance



SCORCHING PERFORMANCE

Created to defy convention and break free from constraints, V12 Vantage S is an explosive combination of monumental 6.0-litre V12 power and the compact agility of our iconic sports car. This enthralling cocktail delivers breathtaking

performance and a scintillating, immersive driving experience. V12 Vantage S is capable of 205 mph and 0-60 mph in 3.7 seconds but even these numbers can't convey the sheer excitement of our ultimate sports car.



WIND



FIRE

V12 Vantage S awakens every nerve ending, stimulates the senses and has a raw energy that grips at a visceral level. The Roadster brings the driver closer still to the elements, but every V12 Vantage S possesses a fiery, elemental power all of its own and places it under your control.

DOUBLE TROUBLE

Supreme performance was a given when we installed our 6.0-litre V12 engine into the Vantage chassis, but melding that power with deft control has created an athleticism that transcends accepted logic. Powerful yet controlled, effortless yet intensely thrilling,

V12 Vantage S is uniquely compelling. Available in Coupe form, or as a Roadster for those seeking even more visceral thrills, V12 Vantage S is that rarest of things: A car pulsating with charisma and confidence. A drivers' car without equal.



A FORCE OF NATURE

Performance of an epic scale is provided by our most powerful 6.0-litre V12 with a searing 565 bhp and muscular 620 Nm. The numbers are impressive but they fail to convey the rich, endless power delivery that grants extraordinary flexibility. Combining explosive

acceleration and an accurate, accessible progression, V12 Vantage S exudes incredible power without a trace of intimidation. The V12 engine's richly complex voice is ever-present and builds to a distinctive howl that is pure drama. It is the perfect storm.



6.0 LITRE

V12 ENGINE

7 SPEED SPORTSHIFT III TRANSMISSION



ULTIMATE INVOLVEMENT

Harnessing the potential of V12 Vantage S is the seven-speed Sportshift III automated manual transmission. Its precise, engaging gearshifts enhance the sense of endless, accessible power and underscore the outstanding agility with an

authentic flavour of motorsport. For ultimate response, Sport mode offers an engineered, instantaneous aggression that seems connected directly to your senses. Intuitive and breathless, Sportshift III puts the driver in control.



HYPER VENTILATION

Nothing else stimulates the senses like a V12 Vantage S. When enlivened with the swirling sounds, heat and aromas of the open air, the experience only grows in intensity. Hard-wired into the superb

response of the chassis and ferocious performance while soaking up the all-enveloping noise as the world slips by, V12 Vantage S Roadster is a sensory overload that knows no limits.





3 STAGE ADAPTIVE DAMPING

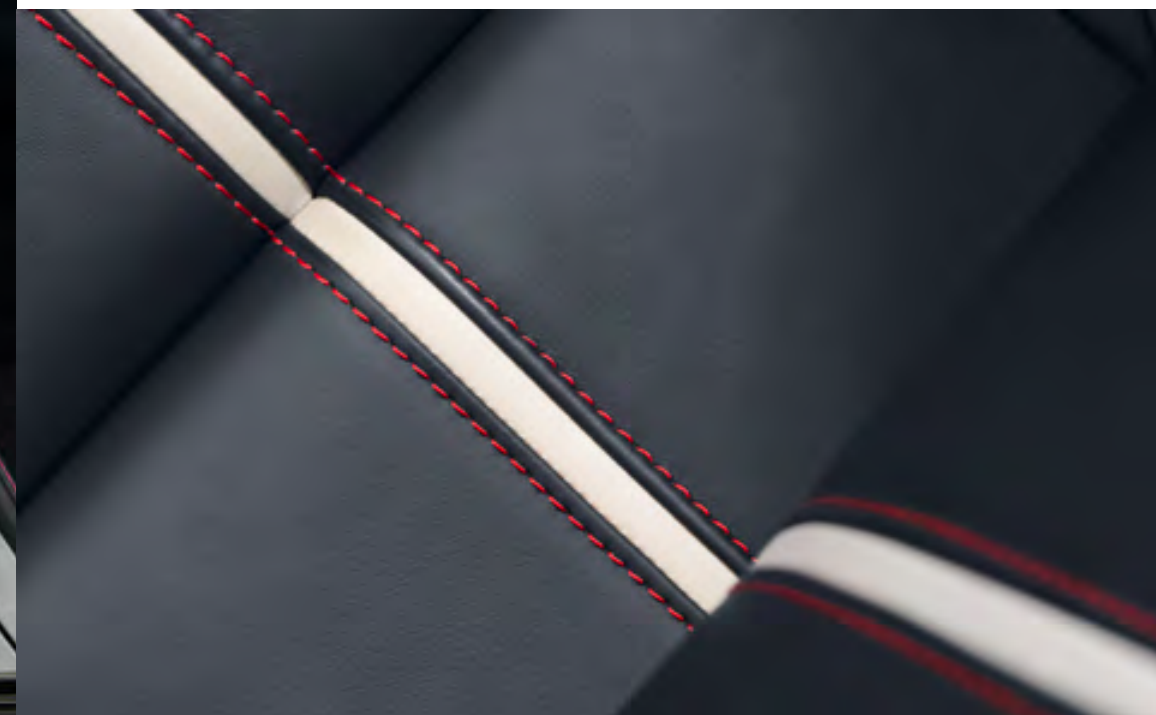


FEEL THE ROAD

Key to the V12 Vantage S' dynamic blend of mighty force and intuitive control is a stunning purity of feedback relayed to the driver. The intricately detailed picture is rendered by accurate, bristling steering feel and the precision created by the Vantage's super-stiff aluminium chassis. A three-stage Adaptive Damping System (ADS) with Normal, Sport and Track modes creates a broad bandwidth of performance, uprated Carbon Ceramic Matrix disc brakes

have feel and power to spare and the Sport button optimises the car's responses for on-limit driving. Confidence-inspiring DSC stability control and ABS, honed for expert but never intrusive intervention, complete a uniquely exciting and rewarding dynamic palette. This technology is crucial yet almost invisible from behind the steering wheel, the driving experience defined by an organic, instinctive quality that places you at the epicentre of the action.





DRAMATIC DETAILING

Unswerving focus on driving thrills does not preclude indulgent luxury and class-leading craftsmanship – qualities which are synonymous with Aston Martin. The interior is artfully designed and precisely executed with the finest materials. There are two designs of seat – Sport and the highly supportive

Lightweight* design that saves 17 kg and locates the driver with racecar precision – a choice of Luxmill leather or Alcantara** and a dramatic range of colour combinations to accentuate V12 Vantage S' forceful character. Daring and bespoke, the driving environment reflects the innate dynamism of V12 Vantage S.

* Lightweight seats are not available in all markets
** Alcantara® not available on V12 Vantage S Roadster

FORM AND FUNCTION AS ONE

Sculpted by function, devoid of embellishment or decoration, V12 Vantage S is a masterpiece of restrained aggression and aerodynamic balance. The carbon fibre front grille increases airflow to the engine and aids stability, the bonnet is slashed by cooling vents in the same

lightweight material and the integrated boot spoiler enhances aerodynamic performance. Forged alloy wheels reduce unsprung mass, which in turn optimises agility. Every detail is honed with performance in mind.





CHALLENGE EVERYTHING

V12 Vantage S commands respect and delivers unmatched satisfaction in return. It empowers the driver with a cohesive combination of performance, grip, agility and adjustability. The result is a car of startling capabilities that demands finesse

to truly master, a car that engages its driver and will excite and fulfil for many years to come. Intense, visceral and overflowing with character, V12 Vantage S is the ultimate thrill-seeker's Aston Martin.



OPTIONS

Infuse V12 Vantage S with your own personality through our extensive range of optional equipment.

- 1 Exterior Carbon Pack comprising mirror caps, side strakes and rear lamp infills (side strake illustrated)
- 2 Carbon fibre front grille

- 3 Black side window trim surround
- 4 Black rear tailgate graphic
- 5 Black textured tailpipe finisher

- 6 Silver headlamp bezels
- 7 Personalised sill plaques

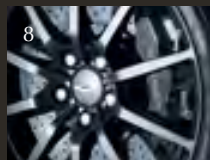
- 8 Carbon fibre paddle shifts
- 9 Black pedal pads and footrest

- 1 Lightweight* seats with six-way electrical adjustment
*Lightweight seats are not available in all markets
- 2 1000W Bang & Olufsen audio system

- 19" 10-spoke forged alloy wheels**
- 3 Graphite painted wheels with diamond-turned finish (standard)
 - 4 Liquid Silver painted wheels
 - 5 Gloss Black painted wheels with diamond-turned finish

- 19" lightweight forged alloy wheels**
- 6 Silver painted wheels
 - 7 Satin Black painted wheels

- Coloured Brake Calipers**
- 8 Grey
 - 9 Red
 - 10 Yellow



ACCESSORIES

V12 Vantage S is a true individual and its thrilling personality can be extended with our range of exquisite accessories.



A. Carbon fibre parcel shelf
Exclusive Q by Aston Martin Accessory. High quality carbon fibre with a satin lacquer finish and exceptional strength and rigidity. An aerospace-grade core maximises weight reduction for improved performance, while an exposed Carbon-Kevlar® hinge delivers unbeatable lightness and durability. Demonstrating our commitment to detail, the carbon fibre parcel shelf has been acoustically tuned to further enrich the sound from your exhaust.



B. Carbon fibre wheel centre caps
Exclusive Q by Aston Martin Accessory. Enhance the sporting appearance of your Vantage with these technical and exquisitely crafted carbon fibre wheel centre caps.



C. Carbon fibre exhaust tips
Using technology derived from the development of the Aston Martin One-77 hypercar, these striking carbon fibre exhaust tips are Zircotec plasma-coated for optimum heat management.



D. Leather saddle
Handmade by a master saddle maker with over 45 years' experience, the black leather saddle fits securely in the boot of Vantage Coupe¹. The V12 Vantage S saddle is constructed of durable heavy-grade leather and has the natural look, feel and smell you would expect from the finest leather goods. Combining lightness and durability with elegance and practicality, the saddle provides multiple storage compartments for your belongings.



E. Luggage
Handmade in England, two and four piece luggage sets for V12 Vantage S are carefully chosen to accommodate the needs of the discerning traveller and maximise available boot space. Available in Black nubuck leather, Tan saddle leather, Cream Truffle leather and Black sport performance fabric.



F. Indoor, outdoor & ultimate car covers
Tailored, fully breathable soft cotton mix indoor car covers with a protective fleece lining, featuring the V12 Vantage S logo. Semi-tailored outdoor car covers in breathable water resistant fabric. Durable, breathable and weather resistant ultimate car covers made from knitted polyester with a Teflon coating, allowing water to 'bead' and run off.



G. ECU pouches
High quality leather pouches for keeping and protecting your glass ECU. Available in a range of popular colours (Obsidian Black, Chancellor Red, Cream Truffle, Sahara Tan, Bitter Chocolate, Sandstorm) and custom colours made-to-order.



H. Touring Pack
Packaged in an Obsidian Black leather case, the touring pack features an invaluable in-car kit, consisting of: LED torch (re-chargeable in-car using 12V socket), additional compact warning triangle, two branded high-visibility jackets, Leatherman stainless steel multi-tool with laser etched Aston Martin logo, Obsidian Black leather embossed driving documents wallet, Aston Martin branded cleaning cloth.



I&J. Floor & boot mats
Premium quality colour matched carpet floor and boot mats with hard wearing and easy to clean soft pile surface. Edged in quality hide with a heavy duty non-slip backing. Aston Martin is embroidered on a discreet label set into the hide edging.

¹ Only suitable for Coupe models without Bang & Olufsen BeoSound

Q BY ASTON MARTIN



FOR THE INDIVIDUAL. THE ULTIMATE BESPOKE OPTION

Every Aston Martin starts life as an idea. Through skill, dedication, craft, and technology, that idea is transformed into the world's most desirable automobile, a sporting icon celebrated around the world as the epitome of power and beauty.

Aston Martin can go further, much further. With Q by Aston Martin we can take you on a journey, a voyage of inspiration through the world of art, design and craft, to distant lands or favourite places, soaking up the character of objects and artefacts, materials, colours, textures and forms and translating them into key elements of your own car.

A Q car is a creative collaboration from the outset, a deeply personal process that allows you to bring elements of your spirit, desires and memories together. Working closely with Aston Martin's award-winning design team, every Q customer steps into a realm of unimaginable possibilities.

We believe your Aston Martin should be a reflection of those things you hold closest to your heart. Welcome to the world of Q, and the world of the tailor-made automobile.



SPECIFICATIONS

Body

- Two-seat, two-door Coupe or soft-cover convertible top bodystyle
- Extruded bonded aluminium VH body structure
- Aluminium, magnesium alloy, composite and steel body
- Extruded aluminium door side-impact beams
- Halogen projector headlamps (main beam)
- High Intensity Discharge headlamps (dipped beam)
- LED rear lamps
- Clear rear lamps with a black border
- Carbon fibre front splitter and rear diffuser
- Black headlamp bezels ¹

Engine

- All-alloy, quad overhead camshaft, 48-valve, 5935 cc V12
- Front mid-mounted engine, rear-wheel drive
- Fully catalysed, stainless steel exhaust system with active bypass valves
- Compression ratio 11.1:1
- Max power 421 kW (573 PS/565 bhp) at 6750 rpm
- Max torque 620 Nm (457 lb ft) at 5750 rpm
- Acceleration Coupe 0-60 mph in 3.7 seconds 0-100 km/h in 3.9 seconds
- Acceleration Roadster 0-60 mph in 3.9 seconds 0-100 km/h in 4.1 seconds
- Maximum speed Coupe 330 km/h (205 mph)
- Maximum speed Roadster 323 km/h (201 mph)

Transmission

- Rear mid-mounted, seven-speed ‘Sportshift III’ automated manual transmission ⁷
- Alloy torque tube with carbon fibre propeller shaft
- Limited-slip differential
- Final-drive ratio 3.727:1

Steering

- Rack and pinion, speed-sensitive Servotronic power-assisted steering, 2.5 turns lock-to-lock
- Column tilt and reach adjustment
- Steering rack with 15:1 ratio

Wheels & tyres

- 19” 10-spoke forged alloy Graphite painted wheels with diamond-turned finish
- Front: 9 x 19” Pirelli P Zero Corsa 255/35 ZR19
- Rear: 11 x 19” Pirelli P Zero Corsa 295/30 ZR19

Suspension

- Front: Independent double wishbones incorporating anti-dive geometry, coil springs, anti-roll bar and monotube adaptive dampers
- Rear: Independent double wishbones with anti-squat and anti-lift geometry, dual-rate coil springs and monotube adaptive dampers
- Three-stage Adaptive Damping System (ADS) with Normal, Sport and Track modes

Brakes

- Front: Ventilated Carbon Ceramic Matrix discs, 398 mm diameter with six-piston monobloc calipers
- Rear: Ventilated Carbon Ceramic Matrix discs, 360 mm diameter with four-piston monobloc calipers
- Dynamic Stability Control (DSC) with Track mode
- Anti-lock Braking System (ABS) with Track mode
- Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
- Traction Control (TC)
- Hydraulic Brake Assist (HBA)
- Positive Torque Control (PTC)
- Hill Start Assist (HSA)

Standard specification

- Full-grain leather interior (all models) or full-grain leather and Alcantara® interior (Coupe only)
- Piano Black fascia trim, centre stack and door pulls
- Alcantara®-trimmed sports steering wheel with Black airbag ring (Coupe only)
- Leather-trimmed sports steering wheel with Black airbag ring (Roadster)
- Electrically adjustable sports seats with side airbags
- Memory seats and exterior mirrors (three positions)
- Dual-stage driver/passenger front airbags
- Carbon fibre front grille
- Titanium front grille and side strake meshes
- Powerfold exterior heated mirrors
- Heated rear screen
- Automatic temperature control
- Organic Electroluminescent (OEL) displays
- Trip computer
- Cruise control
- Bluetooth® telephone preparation with audio streaming capability
- Satellite navigation ¹
- Auto-dimming interior rear view mirror ¹
- Garage door opener (USA and Canada only) ¹
- Rear parking sensors
- Reverse parking assist camera (USA and Canada only)

- Tyre pressure monitoring ¹
- Alarm (with volumetric and tilt sensor) and immobiliser
- Remote control central door locking and boot release
- Glass ECU
- Glass switches
- Aston Martin Tracking by Cobra (UK only) ^{2,3}
- LED map reading lights

In-car entertainment

- 160 W Aston Martin audio system with six-CD autochanger
- Integrated Apple iPod® connector ⁴
- USB connector with Waveform Audio Format (WAF), Windows Media Player (WMA) and MPEG (MP3) audio file compatibility

Exterior Detailing Options

- 10-spoke lightweight alloy wheels
 - Silver painted
 - Satin Black painted
- 10-spoke forged alloy wheels
 - Liquid Silver painted
 - Gloss Black painted with a diamond-turned finish
- Alternative Brake Caliper finish: Grey, Red or Yellow
- Pirelli P Zero Tyres
- Black or Silver Graphics pack – individual body panels or combinations of: roof (Coupe only), rear tailgate panel and lamp infills, front bonnet and grille ‘lipstick’
- Exterior Carbon Pack comprising mirror caps, side strakes and rear lamp infills
- Carbon fibre side strakes
- Painted carbon fibre front grille (body colour)
- Black front grille and side strake meshes
- Black side window trim surround
- Black textured tailpipe finisher
- Silver headlamp bezels
- ‘V12’ front wing badging
- Delete model badging
- Delete protective tape

Interior Detailing Options

- Carbon fibre fascia trim
- Carbon Interior Pack comprising fascia and door pulls
- Carbon fibre paddleshifts
- Leather-trimmed sports steering wheel (standard on Roadster)
- Aston Martin Wings headrest embroidery ⁶
- Black pedal pads and footrest
- Black anodised speaker grilles (only available with Bang & Olufsen audio system)
- Personalised sill plaques

Comfort and Convenience Options

- Front parking sensors
- Reverse parking assist camera ¹
- Lightweight seats with six-way electrical adjustment ^{1,5}
- Heated seats ⁶
- Passenger seat with ISOFIX (fixed height) ^{1,6}
- Garage door opener (Europe only) ¹
- Second glass ECU
- Aston Martin Tracking by Cobra ^{1,2,3}
- First aid kit ¹
- Ashtray and cigar lighter
- Boot-mounted umbrella
- Leather ECU pouch

In-Car Entertainment Options

- 700 W Aston Martin Premium Audio System with Dolby® Pro Logic II®
- 1000 W Bang & Olufsen BeoSound audio system with ICEpower® technology
- Satellite radio (USA and Canada only)

Dimensions

- Length 4385 mm (172.6”)
- Width 1865 mm (73.4”) excluding mirrors
- Width 2022 mm (79.6”) including mirrors
- Height Coupe 1250 mm (49.2”)
- Height Roadster 1260 mm (49.2”)
- Wheelbase 2600 mm (102.4”)
- Front track 1570 mm (61.8”)
- Rear track 1575 mm (62.0”)
- Turning circle 11.8 m (38.7 ft) (kerb to kerb)
- Boot capacity 300 litres (10.6 cu ft)
- Fuel capacity 80 litres (17.6 UK gal/21.1 US gal)
- Kerb weight Coupe 1665 kg (3671 lb)
- Kerb weight Coupe 1745 kg (3847 lb)

Fuel consumption litres/100 km (mpg)

- Urban 22.5 (12.6)
- Extra-urban 10.2 (27.7)
- Combined 14.7 (19.2)

Gas mileage

- City 12 mpg
- Highway 18 mpg
- Combined 14 mpg

CO2 emissions for the Aston Martin Range

- 343 g/km

¹ Not available in all markets
² Complies with UK Thatcham Category 5 requirements. Excludes subscription. Standard in UK
³ Cobra is a registered trademark of Cobra Automotive Technologies SpA
⁴ iPod® is a trademark of Apple Inc., registered in the US and other countries
⁵ Does not include side airbags
⁶ Not available with lightweight seats
⁷ ‘Sportshift’ trademark is used under licence from Prodrive (Holdings) Ltd

IMPORTANT NOTICE

Pictures and word mark

The cars illustrated in this brochure may include additional options not featured in this brochure or that are only available at extra cost.

Updates

Aston Martin Lagonda Limited is constantly seeking ways to improve the specification, design and production of its cars and alterations take place continually. Whilst every effort is made to produce up-to-date literature about our evolving products, this brochure should not be regarded as a guide to any currently available products, options, accessories or specifications, nor does it constitute any offer for sale of any particular car, product, option, accessories and/or services or combination of the same.

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Performance results

Published figures should be used for comparison purposes only and verification should not be attempted on public roads. No guarantee is given expressed or implied of performance results, fuel consumption or CO2 emissions.

Aston Martin Lagonda Limited strongly urges that all speed laws be obeyed and that safety belts be worn at all times.

The weight of the car will influence the level of CO2 emitted and as a result, cars with higher levels of specification and factory fit options may emit higher levels of CO2. However, Vehicle Excise Duty is charged according to the weight of and CO2 emissions of the standard car, as published in this brochure.

All petrol engines are fitted with a catalytic converter.

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