

Vantage NED00

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ASTON MARTIN

Vantage NED00

# VANTAGE N430

Club sport. Free spirit.

V8 Vantage's muscular beauty, spirited dynamics and stirring engine have produced a new breed of club sport. The new V8 Vantage N430 is a more powerful, more agile, more spirited and more exciting sports car than any other. It has been created to deliver exceptional performance with a club sport ethos.

have ever created. It follows the highly acclaimed N480 and N420 models, and is the most powerful V8 Vantage ever. It has been created to deliver exceptional performance with a club sport ethos.



## RACE PROVEN

The various Nürburgring Nordostschleife is the ultimate proving ground and the grueling annual 24-hour race has been won by the likes of McLaren, Ferrari, Porsche and Jaguar. Theirs is the reputation of a highly competitive and developing our road cars at this most testing of venues for a decade. In the last four years alone, the V8 Vantage GT4 racer has delivered two S1000 Club wins and an enviable reputation for its speed and endurance.

At the pinnacle of GT racing our V8 Vantage GT4 has also enjoyed great success in the highly competitive World Endurance Championship.

N430, available as a Coupe or Roadster, takes the CT4 car's incredible intensity and excitement and transfers it onto the road with thrilling conviction. Forged in the heat of competition to provide the racing pedigree of its very core,







## ULTIMATELY REWARDING

Craterous, exciting and with the authentic responses of a race winner, N430 makes any journey an event to be savoured.

4.2-litre V8 engine, N430 seems alive to the driver's every touch. Agile yet intuitive, N430 is the very essence of performance. The thrill of having a race winner at your fingertips will never fade.

**430**  
BHP  
(43.6 PS)

**490**  
Nm  
TORQUE

**4.8**  
SECONDS  
COUPE 0-100 KM/H (0-62 MPH)

**190**  
MPH  
(305 KM/H)

# EXCEPTIONAL PERFORMANCE

## ENGINE

At the heart of N430 is a magnificent 4.30 litre (4.30 PS) 4.2 litre V8 that produces 300 PS and 400 Nm of torque. Performance and an unforgettable low that defines its sense of purpose. With dry-sump lubrication ensuring reliability even in the face of extreme cornering while simultaneously lowering the centre of gravity, its racing roots are tangible.

## TRANSMISSION

Purists will appreciate the ultimate involvement of N430's six-speed manual gearbox. For those looking to capture the motorsport thrill, our paddle-operated seven-speed dual-clutch automatic transmission is a gearbox with a short final drive – maximising acceleration – is available as an option.

## CONTROL AND ACILITY

Built around a stiff aluminium structure and employing advanced materials and engineering, N430 has inherent attributes and responsiveness.

Compact dimensions, perfect weight distribution, competition-derived brakes, quick-ratio steering, sports suspension and sophisticated stability control with supreme confidence.

## REDUCED WEIGHT

Lightweight, race-inspired features as standard, including 100% aluminium alloy wheels in a unique graphic finish contribute to a 204kg weight saving compared to V8 Vanage.





## MAKING AN ENTRANCE

Styled to evoke the drama and intensity of the racetrack, N430 celebrates Aston Martin's sporting heritage with a range of exclusive finishes. Clubsport Graphics Pack\* is unique to N430 and inspired by the CFR1 cars that have enjoyed so much success at the Nürburgring. Bold use of accent colours for the grille surround, mirror caps, rear driver blade and, on the Clubsport Graphics Pack, the front wheel arches, provides an unmistakable flavour of the spectacle of endurance racing. A range of sporting brake caliper colours offers the opportunity to add further flair. Purposeful, dark finishes across the iconic exterior elements of Vantage

N430 – such as the front grille and side window surround. These, in combination with the lightweight engineering of the engine bay and the stunning CF100 concept, balance the bold inlets and complete the striking aesthetic.

N430's strong motorsport-inspired aesthetic is a result of the partnership between Aston Martin and the racing world. From our persistent focus on authentic materials and hand-crafted quality. Confident, playful and inspired by success, N430's simply unmistakable.



Scan to see N430 come to life

\*Standard in UK option in all other markets



## LEAVING AN IMPRESSION

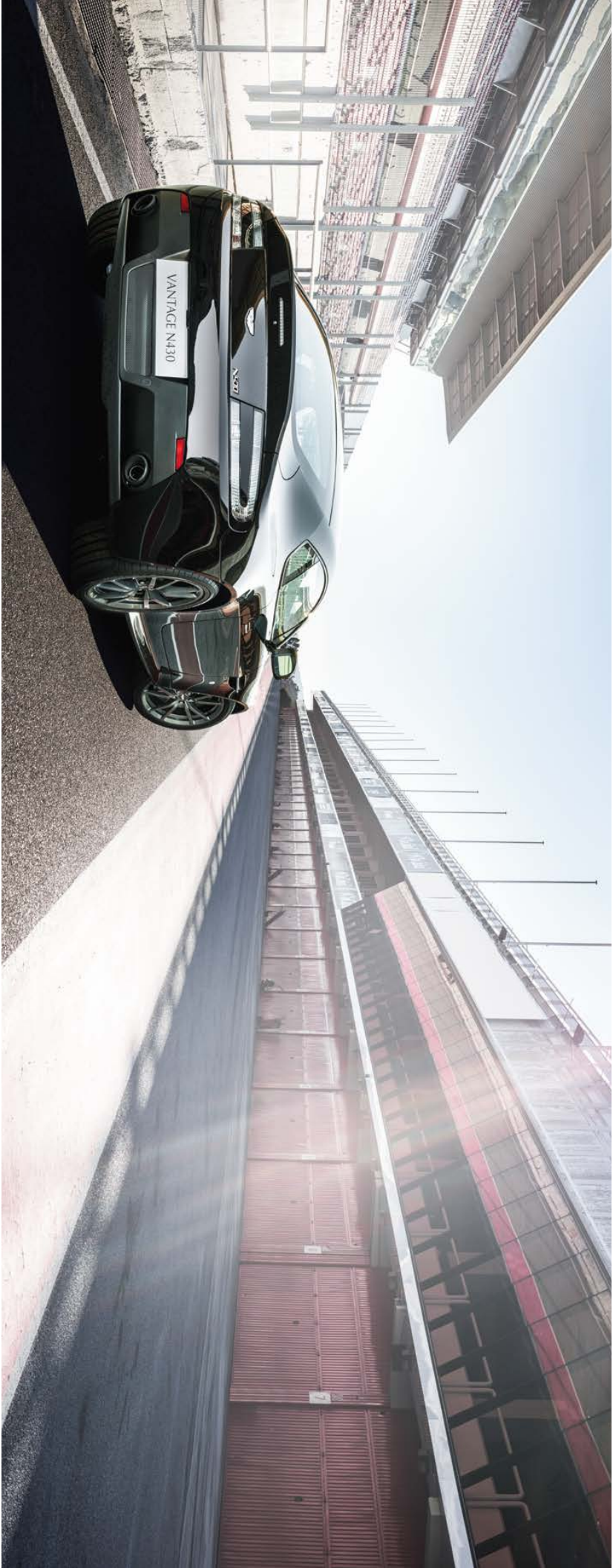
N430 takes the pulse and raises a smile before it even turns a wheel thanks to a driving environment that blends carbon fibre, aluminium, magnesium and an infectious character. Lightweight and tactile Carbon Fibre, Alcantara® and magnesium are skillfully blended with soft leather and Piano Black trim to create a focused sporting

ambience. Contrast stitching and bespoke N430 embroidered seat logos add a touch of exclusivity. Even the 1000 W audio system, 8-speaker stunning clarity and an incredible sense of realism thanks to Acoustic Lens Technology, features signature accents that complement the interior theme.











## A LIFE LESS ORDINARY

While V430 is bred from the rigours of C14 endurance racing, it remains a car to be enjoyed every day. – Whether on new friendships and adventures or the road to home. V430 is so exhilarating that you will want to share the experience.

Special editions and is a great way into the Aston Martin family and to embark on new friendships and adventures

– Whether on new friendships and adventures or the road to home. V430 is so exhilarating that you will want to share the experience.

## BESPOKE N430 LIVERIES

### RACE

Unmistakably Aston Martin, styling Aston Green with yellow accents captures 100 years of Aston Martin racing success at a single glance and echoes the livery on the stunning CC100 concept.



**Livery Specification**  
Exterior Colour: Aston Green  
ClubSport Graphics Pack\*: Yellow  
**Recommended Accents**  
Brake Callipers: Yellow  
Interior Stitch: Black  
Seat Stripes: Racing Yellow

\*Standard in UK option in all other markets



### STEALTH

Restrained but with a palpable aggression, Jet Black provides a brooding sense of purpose and hints at N430's performance potential.



**Livery Specification**  
Exterior Colour: Jet Black  
ClubSport Graphics Pack\*: Grey  
**Recommended Accents**  
Brake Callipers: Black  
Interior Stitch: Raven Black  
Seat Stripes: Obsidian Black

\*Standard in UK option in all other markets



## BESPOKE N430 LIVERIES

### TROPHY

Crisp Skyfall silver accentuates the innate tension of the V8 Vantage shape. White accents add a contemporary twist.



**Livery Specification**  
Exterior Colour: Skyfall Silver  
ClubSport Graphics Pack\*: White  
**Recommended Accents**  
Brake Callipers: Silver  
Interior Stitch: Silver  
Seat Stipes: Argento Grey

\*Standard in UK option in all other markets



### HERITAGE

Inspired by Bentley's successful DB2/4 of the 1930s, the iconic 7.0L 3337cc. Mulsanne Blue with red accents offers enthusiasts a tangible link to an extraordinary story.



**Livery Specification**  
Exterior Colour: Mulsanne Blue  
ClubSport Graphics Pack\*: Red  
**Recommended Accents**  
Brake Callipers: Red  
Interior Stitch: Red  
Seat Stipes: Spicy Red

\*Standard in UK option in all other markets



## BESPOKE N430 LIVERIES

### SPEEDWAY

Brilliant Speedway<sup>1</sup> White combined with Red ClubSport Graphics Pack creates a confident, modern statement of endurance, intensity and fun.



#### Livery Specification

Exterior Colour: Speedway White  
ClubSport Graphics Pack\*: Red

#### Recommended Accents

Brake Callipers: Red  
Interior Stitch: Red  
Seat Straps: Sport Red

\* Standard in UK option in all other markets



## OPTIONS

Further enhance and personalise N430 with our wide range of bespoke interior and exterior options.

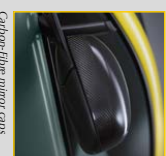
### EXTERIOR



ClubSport Graphics Pack\*



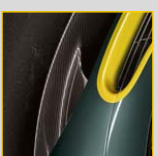
Carbon-fibre side strakes



Carbon-fibre mirror caps



Carbon-fibre rear lamp inlets

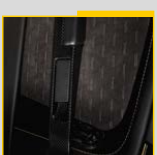


Carbon-fibre front splitter



Carbon-fibre rear diffuser

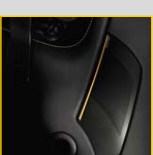
### INTERIOR



Carbon-fibre door ganks



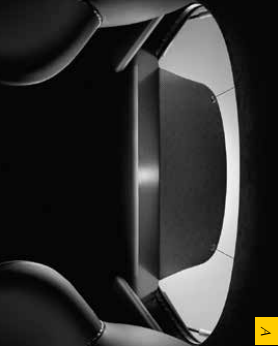
Class switches



1000 W Bang & Olufsen BesoSound audio system with ICEpower<sup>™</sup> technology speaker grilles with accent feature



1000 W Bang & Olufsen BesoSound audio system with ICEpower<sup>™</sup> technology speaker grilles with accent feature



A



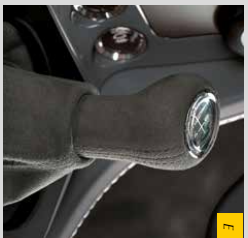
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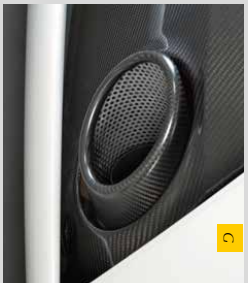
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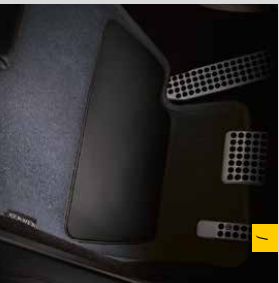
G



H



I



J

## ACCESSORIES

N430 is a true individual and its thrilling personality can be enhanced still further 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 cure manufactures with an exposed Carbonfibre® finish, 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 the N430's sports exhaust.

### B. N430 LUGGAGE

Exclusively designed by Aston Martin, the N430 luggage range includes small, medium and large holdalls handmade in England by skilled craftsmen. Available in Obsidian Black or Argento Grey full grain leather with a choice of accent colour (Yellow, Black, Silver or Red) to complement the exterior theme of your N430.

### C. INDOOR CAR COVERS

A tailored indoor car cover featuring the N430 logo is available in a choice of seven with contrasting piping complementing the exterior. Interiors offered on N430 (Green & Yellow, Black & Grey, Silver & White, Dark Blue & Red or White & Red). The soft cotton mix with protective fleece lining is fully breathable and protects your car from dust, scratches and is fully washable. Supplied with an individual storage bag.

### D. CARBON WHEEL CENTRE CAPS

Exclusive Q by Aston Martin Accessory. Enhance the sporting appearance of your N430 with these technical and exquisitely-crafted Carbon-fibre wheel centre caps.

### E. ALCANTARA® GEAR KNOB

Our Alcantara® gear knob provides improved grip and superior feel from the steering wheel experience and connection with the car. It is the perfect partner to the Alcantara® steering wheel, available as standard on the N430 Coupe.

### F. BOOT MATS

Premium boot mats featuring embroidered Aston Martin wings and leatherbound edges.

### G. CARBON-FIBRE EXHAUST TIPS

Using technology derived from the development of the Aston Martin GT7 hypercar, these striking Carbon-fibre exhaust tips are Zirconium plasma-coated for optimum heat management.

### H. N430 ECU POUCHES

High quality leather pouches for keeping and protecting your glass ECU. Available in a special range of colour combinations to match the exterior of your N430.

### I. TOURING PACK

Packaged in an Obsidian Black leather case, the touring pack features an invaluable in-car kit, consisting of: emergency phone, LED torch (rechargeable nickel using 12V socket), warning triangle, two high visibility jackets.

### J. FLOOR MATS

Premium, durable and easy to clean, our pile carpet overmats edged in high quality leather hide and with a heavy-duty non-slip backing. A discreet label featuring embroidered Aston Martin wings is set into the leather edging.

# SPECIFICATION

<b>Body</b>	<ul style="list-style-type: none"> <li>Two-seat, two-door Coupe</li> <li>or soft-top convertible</li> <li>Extended bonded aluminium V11 body</li> <li>Aluminium, magnesium alloy, composite and structure</li> <li>Alloy composite door</li> <li>Extended aluminium door side-impact beams</li> <li>Hologen projector headlamps (main beam)</li> <li>High Intensity Discharge headlamps (dipped beam)</li> <li>LED rear lamps</li> </ul>	<b>Transmission</b>	<ul style="list-style-type: none"> <li>Rear mid-mounted, six-speed manual gearbox</li> <li>Carbon-Fibre gear-shift surround</li> <li>Alloy torque tube with Carbon-Fibre propeller shaft</li> <li>side-impact differential</li> <li>Final-drive ratio 3.902:1</li> </ul>
<b>Engine</b>	<ul style="list-style-type: none"> <li>All-alloy, quad overhead camshaft, 32-valve</li> <li>4735 cc V8</li> <li>Front mid-mounted engine</li> <li>rear-wheel drive</li> <li>Fully catalysed stainless steel exhaust system with active bypass valves</li> <li>Compression ratio 11.3:1</li> <li>Max power 321 kW (436 PS/430 bhp) at 2900 rpm</li> <li>Max torque 490 Nm (360 lb-ft) at 2000 rpm</li> </ul>	<b>Steering</b>	<ul style="list-style-type: none"> <li>Rack and pinion, power assisted steering</li> <li>2.62 turns lock-to-lock</li> <li>Column tilt and reach adjustment</li> <li>Anti-lock brake with 15:1 ratio</li> </ul>
<b>Wheels &amp; Tyres</b>	<ul style="list-style-type: none"> <li>19" forged alloy wheels</li> <li>Front: 8.5J x 19"</li> <li>Rear: 9.5J x 19"</li> <li>Bridgestone Potenza R030 245/40 ZR19</li> <li>or Bridgestone Potenza R030 285/35 ZR19</li> <li>436 PS/430 bhp at 2900 rpm</li> </ul>	<b>Brakes</b>	<ul style="list-style-type: none"> <li>Front: Ventilated and grooved two-piece floating disc</li> <li>Rear: Ventilated and grooved steel discs, 330 mm diameter with four-piston monobloc calipers</li> <li>Black coated front grille</li> <li>Black bonnet and side strake meshes</li> <li>Black side window trim</li> <li>Black headlamp bezels</li> <li>Black side window trim</li> <li>Black venturi/lip/lip/lip finisher</li> <li>Clear rear lamp with black surround</li> <li>NS30 tailgate badge</li> <li>Special edition engine bay/respect on package</li> </ul>
<b>Suspension</b>	<ul style="list-style-type: none"> <li>Sports suspension</li> <li>Front: Independent double wishbones incorporating anti-dive geometry, coil springs, stabiliser and monobloc dampers</li> </ul>	<b>Standard specification</b>	<ul style="list-style-type: none"> <li>Rear: Independent double wishbones with anti-dive and anti-lift geometry, coil springs, anti-roll bar and monobloc dampers</li> <li>Interior: (Heritage<sup>1</sup> /Mariana Blue) - Sportsway<sup>2</sup> (Sportsway) - White</li> <li>5" side sills</li> <li>10-spoke forged alloy Graphite painted wheels</li> <li>Choice of brake caliper: Silver or Red</li> <li>Electrically adjustable Carbon-Fibre and Kevlar<sup>®</sup> lightweight seats<sup>3</sup> or Sport seats with side airbags</li> <li>Dual-sage driver<sup>4</sup> seat with side airbags</li> <li>Heated rear screen</li> <li>Automatic temperature control</li> <li>Carbon-Fibre and Kevlar<sup>®</sup> heated mirrors</li> <li>Powerfold exterior mirrors</li> <li>LED map reading lights</li> <li>Black anodised head plates</li> <li>Carbon-Fibre mirror caps</li> <li>Carbon-Fibre rear lamp housings</li> <li>Carbon-Fibre fascia trim</li> <li>Fiano Black interior trim</li> </ul>
<b>Standard exterior specification</b>	<ul style="list-style-type: none"> <li>A selection of 5 exterior liveries: <ul style="list-style-type: none"> <li>Race (Alston Green)</li> <li>Road (Black)</li> <li>Heritage (Silver)</li> <li>Trippy (Silver)</li> </ul> </li> </ul>	<b>Interior options</b>	<ul style="list-style-type: none"> <li>Black anodised centre console with controls</li> <li>Pure Black Alcantara<sup>®</sup> steering wheel with matching stitch (Coupe only) or leather steering wheel with contrasting stitching</li> <li>Electrically adjustable Carbon-Fibre and Kevlar<sup>®</sup> lightweight seats<sup>3</sup> or Sport seats with side airbags</li> <li>Dual-sage driver<sup>4</sup> seat with side airbags</li> <li>Heated rear screen</li> <li>Automatic temperature control</li> <li>Carbon-Fibre and Kevlar<sup>®</sup> heated mirrors</li> <li>Powerfold exterior mirrors</li> <li>LED map reading lights</li> <li>Black anodised head plates</li> <li>Carbon-Fibre mirror caps</li> <li>Carbon-Fibre rear lamp housings</li> <li>Carbon-Fibre fascia trim</li> <li>Fiano Black interior trim</li> </ul>
<b>Exterior options</b>	<ul style="list-style-type: none"> <li>Clubsport Graphics Pack<sup>5</sup>: bespoke painted graphics comprising lipstick, mirror (Coupe only) and rear diffuser blade offered in the following colours for each exterior livery: <ul style="list-style-type: none"> <li>Race: Yellow</li> <li>Silver &amp; White</li> <li>Heritage: Red</li> <li>Speedway: Red</li> </ul> </li> <li>Carbon-Fibre front splitter (Coupe only)</li> <li>Carbon-Fibre rear spoiler</li> <li>Carbon-Fibre mirror caps</li> <li>Carbon-Fibre side strakes</li> <li>Carbon-Fibre rear lamp housings</li> <li>Carbon-Fibre fascia trim</li> <li>Front parking sensors</li> </ul>	<b>Dealer fit options &amp; accessories</b>	<ul style="list-style-type: none"> <li>Carbon-Fibre wheel centre caps</li> <li>Carbon-Fibre parcel shelf</li> <li>Alcantara<sup>®</sup> gear knob</li> <li>N430 themed Aston Martin luggage small, medium and large holdalls</li> <li>High Gloss Black or Argento Grey with a choice of accent colour</li> <li>Indoor car covers with contrasting piping and N430 logo to complement</li> <li>Black &amp; Grey</li> <li>Silver &amp; White</li> <li>Dark Blue &amp; Red</li> <li>White &amp; Red</li> <li>Outdoor car cover</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>Length: 4385 mm (1724.6")</li> <li>Width: 1865 mm (73.4")</li> <li>excluding mirrors</li> <li>2022 mm (79.6") including mirrors</li> <li>Height: Coupe 1260 mm</li> <li>Height: Roadster 1270 mm</li> <li>Height: Roadster 1270 mm</li> <li>Wheelbase: 2600 mm</li> <li>Front track: 1570 mm</li> <li>Front track: 1570 mm</li> <li>Rear track: 1590 mm</li> <li>Turning circle: 11.38 m (37.3') (kerb to kerb)</li> <li>Boot capacity: Coupe 300 litres (10.6 cu ft)</li> <li>Boot capacity: Roadster 144 litres (5.1 cu ft)</li> </ul>	<b>Dimensions</b>	<ul style="list-style-type: none"> <li>N430 themed leather</li> <li>ECU packages available in Obsidian Black or Argento Grey with a choice of accent colour: Yellow, Black, Silver or Red</li> <li>Leather storage saddle</li> <li>Carbon-Fibre Aston Martin embroderery<sup>6</sup></li> <li>Black leather F1CJ pouch</li> <li>Carbon-Fibre wheel centre caps</li> <li>Carbon-Fibre parcel shelf</li> <li>Alcantara<sup>®</sup> gear knob</li> <li>N430 themed Aston Martin luggage small, medium and large holdalls</li> <li>High Gloss Black or Argento Grey with a choice of accent colour</li> <li>Indoor car covers with contrasting piping and N430 logo to complement</li> <li>Black &amp; Grey</li> <li>Silver &amp; White</li> <li>Dark Blue &amp; Red</li> <li>White &amp; Red</li> <li>Outdoor car cover</li> </ul>
<b>Gas mileage</b>	<ul style="list-style-type: none"> <li>'Sportshift II'<sup>7</sup> <ul style="list-style-type: none"> <li>Urban 19.2 (14.7)</li> <li>Urban 19.6 (14.4)</li> <li>Extra-urban 10.4 (7.72)</li> <li>Combined 13.8 (10.5)</li> </ul> </li> <li>Urban 19.2 (14.7)</li> <li>Urban 19.6 (14.4)</li> <li>Extra-urban 10.4 (7.72)</li> <li>Combined 13.8 (10.5)</li> </ul>	<b>Fuel consumption</b>	<ul style="list-style-type: none"> <li>Fuel capacity: 80 litres (17.6 US gal/21.1 UK gal)</li> <li>Kerb weight: Coupe 1610 kg (3549 lb)</li> <li>Kerb weight: Roadster 1690 kg (3726 lb)</li> <li>Lures (100 km (mpg))</li> <li>Urban 19.6 (14.4)</li> <li>Extra-urban 10.4 (7.72)</li> <li>Combined 13.8 (10.5)</li> </ul>
<b>CO2 emissions</b>	<ul style="list-style-type: none"> <li>'Sportshift II'<sup>7</sup> <ul style="list-style-type: none"> <li>Manual 321 g/km</li> <li>Manual 299 g/km</li> </ul> </li> <li>Manual 321 g/km</li> <li>Manual 299 g/km</li> </ul>	<b>CO2 emissions</b>	<ul style="list-style-type: none"> <li>'Sportshift II'<sup>7</sup> <ul style="list-style-type: none"> <li>Manual 321 g/km</li> <li>Manual 299 g/km</li> </ul> </li> <li>Manual 321 g/km</li> <li>Manual 299 g/km</li> </ul>

1 Not available in all markets.  
2 Does not include side airbags or passenger airbag cut-off switch.  
3 Complies with UK harness standards for child seats. Child seats must be secured in accordance with the manufacturer's instructions. Standard in UK.  
4 Carbon is a registered trademark of Toray Industries, Inc. (USA).  
5 Race is a trademark of Apple Inc., registered in the US and other countries.  
6 Carbon-Fibre and Kevlar are trademarks of DuPont.  
7 Not available with lightweight seats.  
8 Standard with lightweight seats.  
9 Standard in UK.





## IMPORTANT NOTICE

### Pictures and word mark

The pictures illustrating this brochure are not intended to represent the actual appearance of the vehicle. The actual appearance of the vehicle may differ from the pictures shown 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, the information contained herein may 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, service or combination of the same.

This brochure is merely an indication of the kinds of Aston Martin products and services which may be available from time to time.

The contents of this brochure represent Aston Martin Lagonda Limited's business as a whole. Text and photographs in this brochure may relate to specifications, options, accessories and/or services which are not available in some countries or which have been suppressed or are otherwise no longer available in the country in which the images shown may not be reflective of the final car.

### 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 CO<sub>2</sub> 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 CO<sub>2</sub> emitted and as a result, cars with higher levels of specification and factory fit options may emit higher levels of CO<sub>2</sub>. However, weight and CO<sub>2</sub> emissions may change according to the weight of and CO<sub>2</sub> emissions of the standard car, as published in this brochure.

All petrol engines are fitted with a catalytic converter.

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