

## Aston Martin Vantage Roadster

### Body

Two-door body style 2+0 seating

LED high and low beam headlamps with integrates directional indicator, daytime running lights, position lamp, lock/unlock graphic theatre

Extruded bonded aluminium body structure with steel panels

Signature full width LED tail lamp with stop tail and dynamic indicator functions

Clamshell Bonnet

Side Gill

### Engine

All alloy quad overhead cam, 4.0 litre twin-turbo V8

Water-to-air Charge Cooling

Front mid-mounted engine, rear-wheel-drive

Compression ratio 10.5:1

Fully catalyzed stainless-steel exhaust system

Electronically controllable exhaust

Dual Variable Camshaft Timing

Fully CNC machined combustion chambers

Maximum Power: 510PS / 503BHP at 6000rpm

Maximum Torque: 685NM from 2000-5000rpm

Acceleration: 0-60mph in 3.7 seconds

Acceleration: 0-62mph (0-100km/h) in 3.8 seconds

Maximum speed: 190mph (306kph)

### Economy & Emissions - WLTP\*

Low Speed: 15.6mpg

Medium Speed: 23.7mpg

High Speed: 28.6mpg

Extra High Speed: 27.2mpg

Combined: 24.4mpg

Combined CO2: 262g/km

### Transmission

Rear mid-mounted ZF eight-speed automatic transmission

Alloy torque tube with carbon fiber propeller shaft

Electronic Differential (E-Diff)

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 Sport, Sport + and Track

### Wheels and Tyres

20" 10 Spoke Cast Wheels – Silver

Front 20" Pirelli P Zero 255/40/20

Rear 20" Pirelli P Zero 295/35/20

### Brakes

Front ventilated two-piece steel brake discs 400 mm diameter

Rear ventilated co-cast 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 – 4465 mm  
Width (incl Mirror Caps) – 2153 mm  
Width (excl Mirror Caps) – 1942 mm  
Height – 1273 mm  
Wheelbase – 2704 mm  
Fuel tank capacity – 73 litres  
Min Dry Weight – 1628 kg (inclusive of lightweight options - 60kg increase from equivalent specification Coupe)  
Weight Distribution – 49:51

#### STANDARD SPECIFICATION

##### Exterior

Primary exterior paint colour  
Graphite painted exterior body pack  
Graphite painted rear diffuser insert and blades  
Red tail lamps  
Quad Matte Black exhaust tailpipe finish  
Titanium Mesh front grille  
Bright window surround finisher  
Silver underbonnet cross brace  
Exterior body coloured side gill  
Exterior body coloured mirror caps  
Exterior body coloured roof (Coupe Only)  
Black Hood (Roadster only)  
Fixed Roll Over Hoops (Roadster only)  
Dark Anodised brake calipers  
Enamel wing badges

##### Interior

Sports seats  
Strathmore leather and Alcantara® environment  
Black leather steering wheel  
Carpeted cabin  
Satin Silver and Gloss Black interior jewellery  
Satin Graphite trim inlay  
Automatic temperature control with dual zone climate control  
Keyless start/stop  
Front and rear parking sensors  
Tyre pressure monitoring  
Alarm and immobiliser  
Memory seats  
Heated rear screen  
Floor Mats  
Automatic steering column adjust and Cruise Control  
Side mirror tilt down on reverse  
360 Camera

Auto Parking (Parallel and Bay)  
Blind Spot Detection  
Keyless Entry  
Wind Deflector  
Roll Hoops matched to exterior body pack

In Car Entertainment  
Aston Martin Audio System  
8.0" LCD screen  
iPod® and iPhone® integration and USB playback  
DAB & AM/FM Radio (9)  
A2DP Bluetooth® audio and phone streaming  
Integrated satellite navigation system

#### OPTIONAL SPECIFICATION

##### Interior

Sports Plus seats  
Sports steering wheel  
Heated steering wheel  
2x2 Twill Gloss Carbon Fibre and Leather steering wheel  
Pure Alcantara and Leather steering wheel  
Full leather interior  
Caithness or Balmoral leather  
Optional Headlining – Alcantara or Leather  
Contemporary Hood Inner  
Contemporary Carpet colour  
Colour keyed boot carpet  
Tread plates with sill plaques – Satin Silver, Dark Chrome, 2x2 Twill Satin Carbon Fibre  
Embroidered headrest -Vantage logo or Aston Martin wings  
Embossed headrest -Vantage logo or Aston Martin wings  
Optional trim inlays – Black painted, Lime Essence painted, Hyper Red painted, White Stone painted, 2x2 Twill Satin Carbon Fibre  
Optional interior jewellery – Satin Silver, Dark Chrome, Dark Chrome with 2x2 Twill Satin Carbon Fibre Interior Pack  
Anodised Rotaries  
Alternative seat belt colours – Tan, Red, Mocha, Ivory and Graphite

##### Exterior

Exterior Body Pack finishes - Gloss Black painted, 2x2 Twill Gloss Carbon Fibre  
Q Exterior Graphics Pack  
Rear diffuser inserts and blades – Body colour, 2x2 Twill Gloss Carbon Fibre  
Roof panel finishes - Gloss Black painted, 2x2 Twill Gloss Carbon Fibre  
Hood Finishes – Contemporary or Special colours  
Front Grille Mesh – Titanium Silver or Matte Black  
Front Grille Vanes – Black and Silver or Black  
Window surround finishers – Bright, Matte Black  
Side Gills - Matte Black perforated, 2x2 Twill Gloss Carbon Fibre (Non-perforated), 2x2 Twill Gloss Carbon Fibre (Louvred)  
Exterior door handles – 2x2 Twill Gloss Carbon Fibre  
Mirror caps - Gloss Black painted, 2x2 Twill Gloss Carbon Fibre  
20" Snowflake Wheel - Gloss Silver, Gloss Black Diamond Turned or Satin Black  
20" Lightweight Forged Wheel – Gloss Black Diamond Turned or Textured Black  
20" AMR Wheel Gloss Silver Diamond Turned or Gloss Black Diamond Turned  
Alternative brake caliper colours - Black, Red, Grey, Yellow, Satin Silver, Vivid Orange, Vivid Red, Vivid Blue, Madagascar Orange  
Black underbonnet cross brace

Carbon Ceramic Brakes  
Smoked Tail Lamps  
Optional Decklid Inserts – Matte Black or 2x2 Twill Gloss Carbon Fibre  
Black Wings and Script Badges or Machined Carbon Fibre Badges and Script  
“GB” Fender Badges

Functional

Aston Martin Tracking (Category 5)  
Garage door opener  
Aston Martin Premium Audio System  
Ventilated seats  
Heated seats  
Perforation  
16-way seat adjust  
Closed stowage and armrest  
Auto park assist  
Touchpad  
Heavy Pile Floor mats  
Umbrella and holder  
First aid kit

OPTION PACKS

Sports Plus Pack  
Exterior Black Pack  
Tech Pack  
Comfort Pack

\*Manufacturer Estimates