



ASTON MARTIN
RACING



ASTON MARTIN
GT4-100

ASTON MARTIN VANTAGE GT4 - 100



"We have taken the opportunity to make some quite dramatic aerodynamic enhancements to the Vantage GT4, which will close the performance gap between this entry level GT car and the GT3."

The Aston Martin Vantage GT4 is the most popular GT4 car in the world. In the centenary year of Aston Martin, one customer can take delivery of the 100th Vantage GT4 chassis: GT4-100 and at the same time receive a number of complimentary benefits.

Like the Vantage GT3 and Vantage GTE, the car's foundation is the acclaimed Vantage road car and it carries over the same chassis, V8 powertrain and drive train, including the semi automatic sports shift system. The springs and dampers are upgraded to racing

specification with stiffened front and rear anti-roll bars and the option for rose-jointed wishbones.

Safety is paramount on the Vantage GT4. The car has the same FIA-approved roll cage as found on the entire range of Aston Martin Racing cars, while the interior has been stripped with a centrally mounted bagged fuel tank which aids better weight distribution and comes with twin quick fills in the rear quarter-lights.

This latest specification of car has a new aerodynamic package. An adjustable carbon fibre rear wing works in conjunction with a larger front splitter to increase downforce for greater dynamic performance.

With nearly 300 kg shaved off the weight of the car and with more than 445 bhp available the Vantage GT4 is the perfect entry to GT racing.

UNRIVALLED HERITAGE



Competing in an Aston Martin Racing car is not only about driving one of the most highly engineered sports cars in the world, but is as much about being part of a global iconic brand with a motor racing heritage which stretches throughout the company's entire 100 years.

Aston Martin's international racing debut was at the 1922 French Grand Prix, but it was not until David Brown acquired the company in 1947, that a new era of racing was ushered in, with a series of high-powered DB-badged sports and racing cars. As well as winning the 1957 Belgian Grand Prix and 1958 Goodwood Tourist Trophy, the team clinched the Le Mans 24

Hours in 1959 with Roy Salvadori and Carroll Shelby. Following that famous victory, there was no factory Aston Martin presence for more than 40 years, when in 2004 Aston Martin and Prodrive formed Aston Martin Racing to lead the marque in a successful return to sports car racing, which continues today.

In 2007, Aston Martin Racing took a class win at Le Mans with the DBR9, just over two years after the car's winning debut at the 12 Hours of Sebring in 2005. The team followed this up in 2008 with a second successive GT1 class win, this time in the iconic colours of Gulf Oil.

In 2009 Aston Martin Racing developed its first LMP1 car, Aston Martin DBR1-2. The car won on its debut and went on to win the Le Mans Series title. In 2013 Aston Martin celebrates its centenary; 100 years of creating some of the world's most loved and cherished cars. Aston Martin Racing is competing in the World Endurance Championship and at Le Mans with a five car entry; the largest in the marque's history.



RACING SUCCESS

| SUCSESSES | CHAMPIONSHIP | LOCATION | TEAM | POSITION |
|--|------------------------|-----------------|-------------------|----------|
| In 2012 the Vantage GT4 took 2 championship wins, 40 race wins and 47 podium finishes in Gulf 12 Hour, Grand Am, Portuguese GT, Brazilian Sprint, VLN, Dutch GT4, Dutch Supercar, GT4 Challenge, Britcar, Le Mans Festival, NARRC, SCCA. | British GT | Rockingham | Complete Racing | 1st |
| | British GT | Silverstone | Complete Racing | 1st |
| | VLN | Nurburgring | Mathol Racing | 1st |
| | Swedish GT | Mantrop Park | PWR Racing Team | 1st |
| | British GT | Snetterton | Complete Racing | 2nd |
| | Belgian GT | Zolder | GPR Racing | 2nd |
| 2013 SUCSESSES | Brazilian GT | Taruma | M2 Competicoes | 2nd |
| | Brazilian GT | Anhembi | M2 Competicoes | 2nd |
| | Brazilian GT | Curitiba | M2 Competicoes | 2nd |
| | Malaysian Super Series | Sepang | Nexus Racing | 2nd |
| | Bathurst 12 Hour | Bathurst | St Gallen | 3rd |
| | European GT4 | Assen | Veloso Motorsport | 3rd |
| | Grand Am Conti | Barber | Mutimatic | 3rd |
| | Grand Am Conti | Road Atlanta | Multimatic | 3rd |
| | Grand Am Conti | BMW Performance | Multimatic | 3rd |
| | Belgian GT | Spa | GPR Racing | 3rd |
| Overall pole positions, race wins, podiums and fastest laps in Bathurst 12 Hour, European GT4, British GT, VLN, Continental Tyre Challenge, Swedish GT, GT4 Challenge of Great Britain, Malaysian Super Series, Belgian GT and SCCA. | | | | |
| <ul style="list-style-type: none"> • Poles: 8 • Wins: 16 • Podiums: 51 • Fastest Laps: 15 | | | | |



TECHNICAL SPECIFICATION

ENGINE & TRANSMISSION

Aston Martin Racing 4.7 litre V8 engine
Weight-reduced rear silencer
FIA-approved 115 litre bag type fuel tank centrally mounted with twin fill
Sportshift (ASM) transmission
Twin-plate cera-metallic clutch
Lightweight flywheel
Standard driveshafts
Straight through tailpipes*
6-speed manual transmission*
Endurance drive shafts*

SUSPENSION

Double wishbone suspension adjustable for toe, caster & camber - front suspension modified for extra camber & castor
2-way adjustable Koni dampers
Stiffened front & rear anti-roll bars
Spherical bearing suspension*

BRAKES

4 piston monobloc calipers with Pagid RS 29 race pads
Up-rated 2 piece front brake discs
Twin front brake cooling ducts
Standard ABS & traction control system
Endurance brakes*
Bosch race-developed ABS & traction control*
Race pedal box*

INTERIOR

Recaro Pole Position competition seat
FIA compliant Lifeline plumbed-in extinguisher
Lightweight door casings
Weight-reduced fascia, trimmed in Alcantara
Quick-release steering wheel - Lifeline type
Road car pedal box non adjustable
Hot climate cooling*
Recaro Pro Racer Hans competition seat*
Sabelt 6 point safety harness*
Passenger seat*
Quick-release steering wheel - Rapfix type*
Air conditioning system*

CHASSIS

FIA-approved rollcage in 15CDV6 high-strength steel
Polycarbonate side & rear windows
Side sills with exposed carbon rib
Quick-release bonnet & tailgate
Carbon fibre side strakes
Reduced weight wiring harness
Lightweight battery
Integral air jacks*
Ballast plate*

WHEELS

Magnesium 5-stud wheels
Front - 10" x 18"
Rear - 11" x 18"
Dome type wheel studs*

PAINT

Aston Martin Solid White
Aston Martin Racing Green paint*
Aston Martin Titanium Silver paint*
Colour match to sample*

DATA SYSTEM OPTIONS

Cosworth PI Omega D4 plus logger & dash
Cosworth PI Omega analogue sensor
Cosworth PI Omega loom & pressure sensor
PI Beacon transmitter 10 channel

AERODYNAMIC OPTION

Adjustable carbon fibre rear wing
Increased protrusion front splitter
Carbon fibre front dive planes

*options



YOUR PACKAGE



OFFICIAL HANDOVER AT ASTON MARTIN

The owner of chassis GT4-100 will be invited to the prestigious Gaydon headquarters of Aston Martin Lagonda, included in your visit:

- Hosted tour of the Aston Martin Lagonda headquarters
- Lunch
- Handover photography opportunities

WEC INVITATION

You join the Aston Martin Racing team at a round of the World Endurance Championship, included in your package:

- VIP hospitality within the Aston Martin Racing suite
- Hosted tours of the Aston Martin Racing team garages
- Entrance ticket including paddock access
- Meet the Aston Martin Racing drivers

FITNESS ANALYSIS

Driver Performance are the Aston Martin Racing teams in-house human performance specialists. Included in your assessment:

- Lung function analysis
- Body composition
- Predicted VO2 max
- Skeletal alignment
- Cholesterol analysis

YOUR PACKAGE



MECHANICAL TRAINING

Suitable for mechanics of all abilities our in house mechanical overview provides you with a comprehensive understanding to your car:

- Participate in an interactive question and answer session around a GT4 car
- Understand how your car's wiring looms and chassis and engine differs from a road car
- Understand and configure on board diagnostics and data loggers

ENGINEERING SUPPORT

Prior to your first race an Aston Martin Racing engineer will work with your team during a testing session to:

- Analyse and interpret data collected during your test
- Setup your car to your style and ability

LIVERY DESIGN

By understanding the geometry of Aston Martin race cars our graphic designers ensure that you and your partner's brands are applied to the car in the most appealing way possible. We will work with you to supply designs for

- Your Aston Martin vantage GT4
- Race overalls
- Your racing helmet

CONTACT

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