AstonMartins.com



ASTON MARTIN V8





The final test completed, there stood the Aston Martin V8 everything and more that was expected of it. After the long months of research, painstaking work and critical analysis, it is clear that this newcomer is a landmark in Aston Martin history.

Aston Martin V8 —to look at, a graceful progression of lines, planed in the windtunnel to produce the symmetry of aerodynamic perfection—each body individually built by expert hands. And beneath that thrusting bonnet, a new 5·4 litre V8 engine, conceived and realised by Aston Martin craftsmen, finely honed to that degree of precision which Aston Martin demands.

The brainchild of Aston Martin designers and engineers, this new power unit is a masterpiece. Eight cylinders, four overhead camshafts, 5340 cc capacity and 9:1 compression ratio, the V8 is charged with fuel injection.

The cylinder block and heads are cast in aluminium alloy—the crankshaft, forged in chrome molybdenum steel, statically and dynamically balanced. Steel backed lead bronze has been used for the bearings.

When the Aston Martin V8 is unleashed, the powerful but docile engine accelerates the car smoothly to a top speed in excess of 160 mph. From a standing start the car will reach 60 mph in under 6 seconds. Large ventilated disc brakes on all four wheels bring the car to rest in under 6 seconds. Total time to 100 mph and back is under 20 seconds—about the time it took to read this paragraph.

Automatic transmission is optional on the Aston Martin V8, in the form of an epicyclic gear and torque converter with a floormounted control lever. The superb contours of the Aston Martin V8 do justice to its shattering performance. Here is a full, four-seater luxury grand touring car—a superbly designed, aerodynamic body, sitting squarely on fat, 7 inch alloy wheels, ventilated to assist brake cooling.

In every way the Aston Martin V8 reflects its natural element, outstanding performance, flexibility and reliability. Its sleek profile and broad front view is visual evidence of the magnificent road holding its performance demands—a natural blend of aesthetics and practicality.

The Aston Martin V8 is finished in durable acrylic paint. The standard range of 15 colours are all exclusive to Aston Martin Lagonda Ltd.

The master's touch is strongly in evidence throughout the Aston Martin V8 and its luxurious interior is no exception.

The individual front seats are fully reclining and designed for relaxed motoring, holding the body gently but firmly in the selected position.

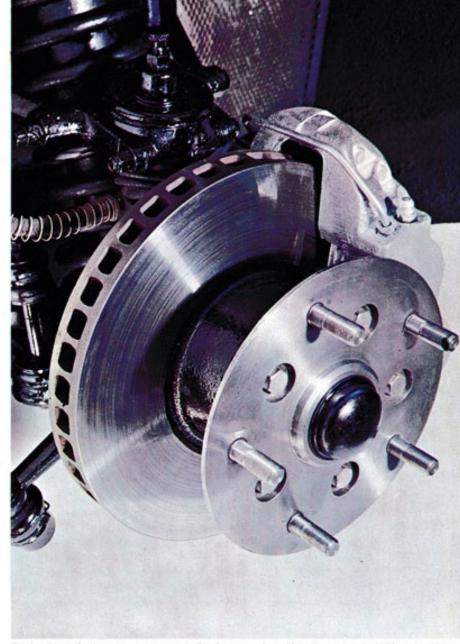
Rear seats are also individually contoured, with a central folding arm rest.

The Aston Martin V8 will accommodate four adults in the greatest comfort for long distances.

The driver can see all dashboard instruments at a glance and all controls are easily within his reach.

Five complete, matched hides go into the trim and upholstery of each car, and there is a choice of six standard interior colours; however, personal requirements are always met. Given its head on the open road, the Aston Martin V8 ranks among the finest production car in the world, with handling and roadholding characteristics to match its performance. In the city, it's as gentle and docile as any luxury town car—light and manoeuvrable.

Tandem master cylinder, power-assisted, separate servo, ventilated disc brakes ensure braking in keeping with the car's performance. Positive, power-assisted rack and pinion steering makes the Aston Martin V8 a responsive, relaxing car to drive.



This brochure is for descriptive purposes only. The Company Aston Martin Lagonda Ltd., reserves the right to change the specifications, without prior notice.





Aston Martin Lagonda Limited Newport Pagnell Bucks Telephone Newport Pagnell 610620 Telex 82341 Printed in England