ALLARD CARS
BUILT FOR YOU

ALLARD MOTOR CO. LTD.
24-28 CLAPHAM HIGH STREET, LONDON, S.W.4
Telephone: MACaulay 3201
MONTE CARLO SALOON

ENGINE Optional installations are the 3½ litre Jaguar engine and four-speed manual gearbox, or the 5½ litre Cadillac with Hydramatic transmission.

REAR AXLE De Dion, with inboard brakes, robust spiral bevel crown and pinion carried on double bearings, with outrigger bearing supporting pinion. Ratio 3.78 or 3.27.

FRONT AXLE Independently sprung adjustable hub bearings, axle pivots and steering arm fitted with oilless silentbloc bushes. Self adjusting type steering knuckle joints.

STEERING Marles eam gear, high ratio, provided with full adjustment, spring-type telescopic steering wheel.

DRIVE Left or Right hand drive optional.

BRAKES Lockheed hydraulic 2 leading shoe on front wheels, 12 inch brake assemblies, with pistol grip handbrake operating on rear wheels.

SUSPENSION Coil springs front and rear. Armstrong telescopic shock absorbers all round.

FRAME Tubular, well braced with cross members.

WHEELS Bolt on steel disc. Tyres 6.25 x 16

FUEL SYSTEM Rear petrol tank incorporating an electrically operated reserve, 18 gallons capacity including the reserve of 2 gallons.

LIGHTING 12 volts 60 amp hour, compensated voltage control.

BODY Aluminium and steel panels on Ash frame. (Natural wood framing on Safari.)

COLOUR & TRIMMING To choice.

DIMENSIONS Overall length 16′, Height 5′, Width 5′ 11″, Wheelbase 9′ 4″, Track; Front 4′ 8″, Rear 4′ 10″. Turning circle 41′. Weight: 29 cwt.

SPECIFICATION

"MOTOR SPORT"

"On a fast main road it has few equals. An up-to-the-minute town car."

"THE MOTOR"

"Outstanding forward visibility. Light precise steering, abnormal cornering power."

"THE LIGHT CAR"

"Steering is superb. Top of the class as regards road-holding and all-round performance."

"SAFARI"

ENGINE SPE

V-type 8 cylinder. Bore 96.8 m.m., Stroke 92 m.m. Capacity 5420 c.c. Compression ratio 9:1. 250 B.H.P. at 4000 R.P.M. Overhead valves, hydraulic tappets, mechanical fuel pump, water circulation by impeller with duel outlets. Rochester 4 choke carburettor with automatic choke and oil-bath air cleaner. Coil ignition. Hydraulic gearbox with dual range transmission, selector lever mounted on steering column.

"THE AUTOCAR"

"The outstanding feature of the specification is the good ratio of power to weight. The striking aspects of the performance are the top gear abilities, the acceleration and the high cruising speed. genuine 70 m.p.h. is the true cruising speed. In petrol consumption the Allard proved commendably moderate."

K.3 TOURING THREE SEATER

ENGINE Optional installations are the 3½ litre Jaguar engine and four-speed manual gearbox, or the 5½ litre Cadillac with Hydramatic transmission.

REAR AXLE De Dion with inboard brakes, robust spiral bevel crown and pinion carried on double bearings, with outrigger bearing supporting pinion. Ratio 3.78

FRONT AXLE Independently sprung - adjustable hub bearings - axle pivots and steering arm fitted with oil less silentbloc bushes. Self adjusting type steering knuckle joints.

STEERING Marles cam gear, high ratio, provided with full adjustment, spring type telescopic steering wheel.

DRIVE Left or Right hand drive optional.

BRAKES Lockheed hydraulic 2 leading shoe on front wheels, 12 inch brake assemblies, with pistol grip hand brake operating on rear wheels.

SUSPENSION Coil springs front and rear. Armstrong telescopic shock absorbers all round.

FRAME Tubular, well braced with cross members.


FUEL SYSTEM Rear petrol tank incorporating an electrically operated reserve. 13 gallons capacity including the reserve of 2 gallons.

LIGHTING 12 volt 60 amp hour, compensated voltage control.

BODY Aluminium panels on all steel frame.

COLOUR & TRIMMING To choice.

DIMENSIONS Overall length 14’ 9”, Height 4’ 6”, Width 5’ 6”, Wheelbase 8’ 4”, Track; Front 4’ 8”, Rear 4’ 10”. Turning circle 38’. Weight 23 cwts.
SUSPENSION Divided front axle independently sprung with coil springs and parallel axis forward projecting radius arms. De Dion type rear axle with coil springs, and twin parallel radius arms and twin triangulated A brackets. Telescopic hydraulic shock absorbers all round.

FRAME Twin tubular side members joined by steel plates. Tubular and box section cross members.

BRAKES Lockheed hydraulic, 2 leading shoes at front. 12\" x 2\frac{1}{4}\" Alfin drums, mechanical quick operating hand brake working on rear wheels.

STEERING High ratio Marles cam gear. Sprung steering wheel.

FUEL TANKS One 25-gallon at rear. Feed to carburetters by two electric pumps. Removable auxiliary fuel tank can be fitted to give additional 25 gallons.

TYRES 6.50 x 16, on centre lock quick release wire wheels.

LIGHTING 12 volt, with large capacity battery, compensated voltage control.

EQUIPMENT Facia board with speedometer, revolution counter, oil pressure and water temperature gauges, ammeter, etc.

BODY Two-seater, of lightweight aluminium construction conforming with International Sportscar Regulations.

DIMENSIONS Wheelbase 8' Track 4' 3". Overall length 12' 6". Width 4' 11". Height to scuttle 2' 10\frac{1}{2}". Weight 2,200 lbs.

SPECIFICATION

ENGINE V type 8 cylinder. Bore 96.8 m.m. Stroke 92 m.m. Capacity 5420 c.c. Compression ratio 9.1, 270 B.H.P. at 4600 R.P.M. Overhead valves. Solid tappets. Special camshaft. 4 Solex dual-downdraught carburetters, separate exhausts to each side. Water circulation by impeller with dual outlets.

TRANSMISSION 3 speed synchromesh gearbox with single plate dry clutch, open propeller shaft, spiral bevel final drive with quick change transfer gears. Gearbox Ratios : top 1.0, second 1.5, first 2.4 to 1. Crown Wheel and Pinion Ratios : 3.27, 3.5, 3.78, or 4.1 to 1. Further changes of overall ratio by selection of transfer gears. Centre gear change.