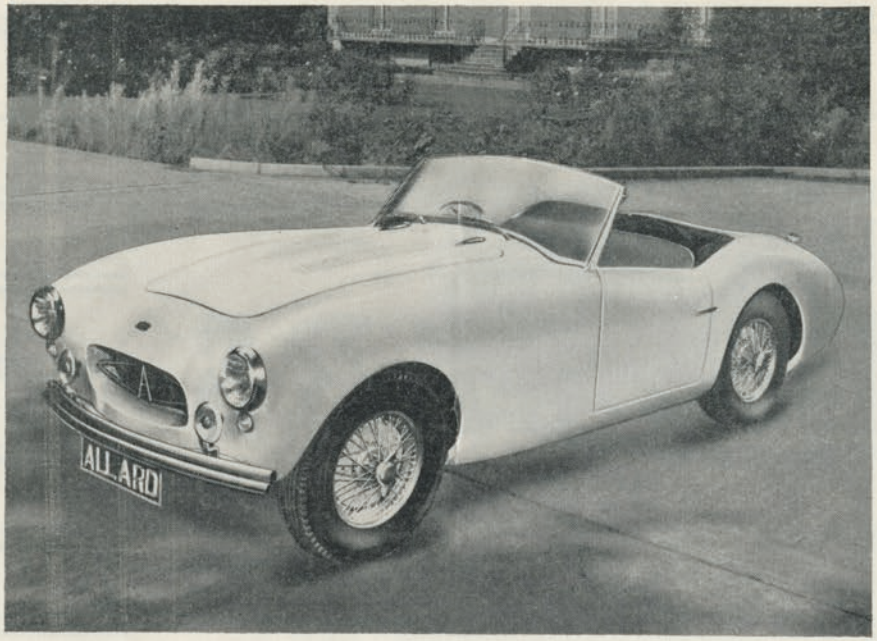
ALLARD CARS

BUILT FOR YOU

ALLARD MOTOR CO. LTD.

24-28 CLAPHAM HIGH STREET, LONDON, S.W.4

Telephone : MACaulay 3201



ENGINE *Alternative Specifications*

The Mark II Palm Beach is available with either the 3½-litre Jaguar or 2½-litre Zodiac engine.

JAGUAR

6-cylinder. Bore 83 mm. Stroke 106 mm. Capacity 3442 c.c. Compression ratio 8:1. 190 B.H.P. at 5500 R.P.M. Overhead valves, double overhead high lift camshafts. Twin S.U. carburetters with automatic starting carburetter and air silencer. Water circulation by pump. Coil ignition. Single plate clutch, four forward speed synchromesh gearbox, central remote gear lever.

GEAR RATIOS
First 10·55, Second 6·2, Third 4·28, Top 3·54.

ZODIAC

6-cylinder. Bore 82 mm. Stroke 79·5. Capacity 2553 c.c. Compression ratio 7·8. 90 B.H.P. at 4,400 R.P.M. Overhead valves, 3 Zenith carburetters. Coil ignition. Single plate clutch. 3-speed synchromesh gearbox with central lever.

GEAR RATIOS
First 10·7, Second 6·18, Top 3·77.

MARK II PALM BEACH

SUSPENSION Independent on front with wishbones and laminated torsion bars.

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 2¼″ drums, mechanical quick operating hand brake working on rear wheels.

STEERING High ratio Marles cam gear. Sprung steering wheel. Left or Right-hand drive optional.

FUEL SYSTEM Rear petrol tank incorporating an electrically operated reserve. 12 gallons capacity including the reserve of 2 gallons.

REAR AXLE Hypoid bevel; ratio with Zodiac engine 3·77, with Jaguar 3·54. Suspension by coil springs, on near parallel trailing links.

WHEELS Wire, with centre locknut. Tyre size 6·00 x 15.

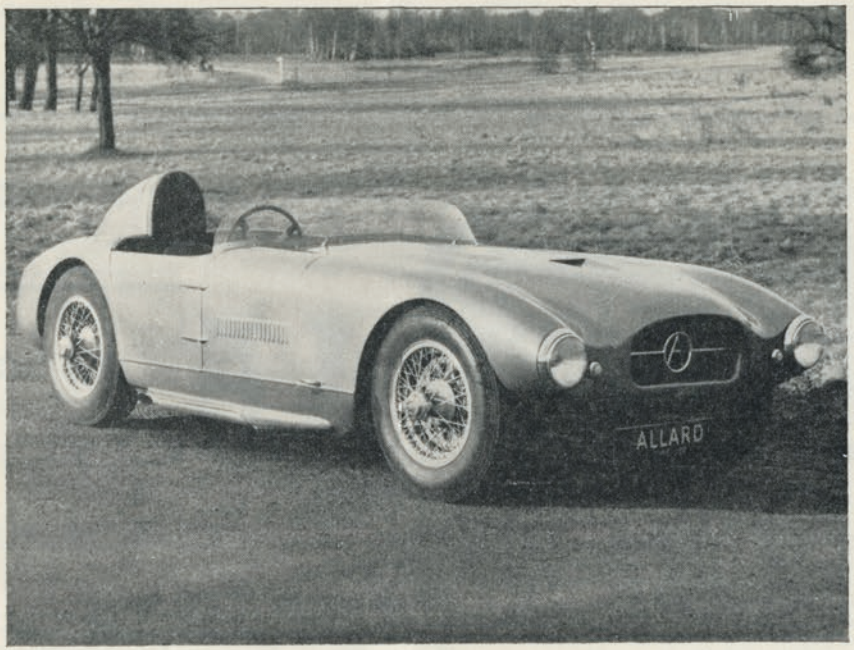
LIGHTING 12 volt 60 amp hour battery, fog and spot lamps, compensated voltage control.

BODY Aluminium panels on all steel frame.

COLOUR & TRIMMING To choice.

DIMENSIONS Wheelbase 8′, Track 4′ 3″. Overall length 12′ 6″. Width 5′ 3″. Height to scuttle 3′ 4″.

PRICE: With Jaguar Engine £1,300, plus P.T. £651.7.0. Total £1,951.7.0.
With Zodiac Engine £1,050, plus P.T. £526.7.0. Total £1,576.7.0.



SPECIFICATION

ENGINE V type 8-cylinder. Bore 96·8 mm. Stroke 92 mm. Capacity 5,420 cc.. Compression ratio 9·1, 270 B.H.P. at 4,600 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. Automatic transmission available if required.

THE J3R

SUSPENSION Independent on front with wishbones and laminated torsion bars. 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 2¼″ drums, mechanical quick operating hand brake working on rear wheels.

STEERING High ratio Marles cam gear. Sprung steering wheel.

FUEL SYSTEM 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. Windscreen and hood optional extras.

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′ 10½″. Weight 2,200 lbs.

PRICE: £1,722, plus P.T. £862.7.0. Total £2,584.7.0.

TERMS OF BUSINESS

The Company reserves the right at any time to alter the specification, price and conditions of sale of all models.

The price will be that ruling at the time of delivery. Every effort will be made to adhere to a promised date of delivery, but same cannot be guaranteed and no claim shall be made upon the Company in respect of any delay or for any loss or damage arising therefrom.

The term Agent is used in a complimentary sense only, and our Agents are not authorised to incur any debts, or transact any business on the Company's behalf other than the sale of goods purchased from the Company : nor are they authorised to give any warranty or make any representation other than those contained in the guarantee, on the Company's behalf.

Customers' cars are only driven by members of our Staff at Owners' risk.

All Cars or Chassis sold by the Company are supplied on the express condition that they shall not be exhibited, directly or indirectly, by the Agent or purchaser, at any Exhibition without the written permission of the Company.

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