ENGINE (1½ Litre). Six cylinder overhead valve Jaguar engine, 82 mm. bore × 110 mm. stroke; 3,485 c.c.; power developed 125 brake h.p.; counterbalanced crankshaft carried in seven bearings; aluminium pistons; chrome iron cylinder block; light alloy connecting rods; machined combustion chamber and ports; detachable head; cooling by pump circulation with by-pass thermostatic control; submerged oil pump; forced lubrication throughout; complete circulation oil filter; special Lucas coil and distributor ignition; twin S.U. carburetters with electrically controlled starting carburetters; dual exhaust system.

ENGINE (2¼ Litre). Six cylinder overhead valve Jaguar engine, 75 mm. bore × 115 mm. stroke; 2,663 c.c.; power developed 102 brake h.p.; counterbalanced crankshaft carried in seven bearings; aluminium pistons; chrome iron cylinder block; light alloy connecting rods; machined combustion chamber and ports; detachable head; cooling by pump circulation with by-pass thermostatic control; submerged oil pump; forced lubrication throughout; complete circulation oil filter; special Lucas coil and distributor ignition; twin S.U. carburetters with electrically controlled starting carburetters; dual exhaust system.

ENGINE (1⅓ Litre). Four cylinder overhead valve Jaguar engine, 75 mm. bore × 106 mm. stroke; 1,775 c.c.; overhead valves; three-bearing counterbalanced crankshaft; aluminium pistons; chrome iron cylinder block; light alloy connecting rods; machined combustion chamber; cooling by pump circulation with by-pass thermostat control; forced lubrication throughout by submerged oil pump; Tecalemit oil filter; oil suction; S.U. horizontal carburettor with water heated induction manifold.

FRAME. Underlying frame of immense strength. Box section throughout with 6½ deep side members.

TRANSMISSION. Four-speed gearbox with synchronisation on second, third and top. Hardy Spicer all-metal propeller shaft in needle roller bearings. Single plate 10½ diameter clutch.

GEAR RATIOS (1½ Litre model). First 4:40; Second 8:25; Third 5:75; Top 4:27.

GEAR RATIOS (2¼ Litre model). First 15:35; Second 8:80; Third 6:12; Top 4:85.

GEAR RATIOS (1⅓ Litre model). First 19:20; Second 11:94; Third 7:68; Top 4:75.

SUSPENSION. Long, flat low-periodicity road springs with head coated leaves. Hydraulic dampers.

BRAKES. Immeasurably powerful 14" Girling brakes incorporating the leading shoe principle. Deeply ribbed Millenium balanced brake drums. The hand brake operates on all four wheels.

FUEL SUPPLY. Fuel is fed by two electric pumps from 14 gallon rear tank with reserve tap.


BODY. Full five-seater all steel body finished in a range of colour schemes embodying pleasing two-tone colour schemes.

UPHOLSTERY AND CARPETING. Upholstered throughout in finest quality soft tanned Vaumel hide. Floor thickly carpeted over underlay.

SEATING. All seats luxuriously upholstered in Vaumel hide. Both front seats fully adjustable for height and reach. Heavily padded folding centre armrest in rear compartment, also side armrests of club chair type.

INTERIOR HEATER. Inclined heating is by Clayton air-conditioning unit incorporating de-frizzer and de-mister.

SPARE WHEEL AND TOOLS. All tools are located individually in specially shaped recesses in sound-proof container in rear locker lid. Tool compartment is illuminated automatically when lid is opened. Spare wheel is housed in special compartment beneath luggage locker.

LUGGAGE ACCOMMODATION. Ample accommodation for luggage is provided in the large rear locker which is fitted with rubber protector strips. The locker lid is constructed to carry additional luggage when in the lowered position.

EASY JACKING. Any wheel may be raised clear of the ground with the minimum of effort in 15 seconds by means of special easy-lift jack operating in conveniently located jack slots.

STEERING. Human Douglas worm and nut steering, light, positive and accurate at all speeds. Biennial adjustable steering wheel is mounted on telescopic column affording immediate adjustment for reach.

TOOLS. Leister key, hydraulic oil gun, copper and rawhide hammer, starting handle, tyre valve extractor, lifting jack, jack handle, adjustable spanner, oil can, pliers, tyre pump, three open-ended spanners, two nut wrenches, distributor screws, oiler gauge, fire box spanner, two tomato bars, screwdriver, rear axle spanner, nozzle.

TOURING EQUIPMENT. Set of de-carbonising joints, one push rod, one push rod return spring, two valve springs, one fan belt, one top water hose, one bottom water hose, one water bypass hose, one flexible oil pipe, four side lamp bulbs, one headlamp bulb, one pair distributor points, one distributor condenser, two spark plugs, one flexible oil pipe.

PERFORMANCE DATA

1½ LITRE MODEL. Acceleration through the gears: zero to 50 m.p.h. in 14:2 seconds; zero to 60 m.p.h. in 20:8 seconds. Approximate maximum speeds in the various gears: top gear 95 m.p.h.; second gear 80 m.p.h.; second gear 60 m.p.h.; first gear 50 m.p.h.

2¼ LITRE MODEL. Acceleration through the gears: zero to 50 m.p.h. in 13:2 seconds; zero to 60 m.p.h. in 25:8 seconds. Approximate maximum speeds in the various gears: top gear 100 m.p.h.; second gear 90 m.p.h.; second gear 70 m.p.h.; first gear 50 m.p.h.

1⅓ LITRE MODEL. Acceleration through the gears: zero to 50 m.p.h. in 16:2 seconds; zero to 60 m.p.h. in 25:8 seconds. Approximate maximum speeds in the various gears: top gear 65 m.p.h.; second gear 50 m.p.h.; first gear 30 m.p.h.

PRINCIPAL DIMENSIONS

The principal dimensions for both the 1½ and 2¼ Litre models are: Overall length 15' 6"; Overall width 5' 6"; Overall height 5' 11"; Wheelbase 10' 6"; Track 4' 8"; Turning circle 35' 0". 1½ Litre model: Overall length 15' 2"; Overall width 5' 8½"; overall height 5' 9½".
SLEEK and smart, the distinctive lines of the Jaguar saloon make an immediate appeal to the connoisseur of fine motor cars, whilst a few moments at the wheel are sufficient to convince the most experienced motorist that here is a car with a performance to give delight to the most fastidious.

Built in an exciting tradition which calls for racing car characteristics combined with the ease and comfort of a smart town carriage, the Jaguar has for long enjoyed unrivalled leadership in the high performance field. Capable of speeds in excess of 95 m.p.h., the Jaguar is unique in the complete control afforded throughout its speed range. With its low centre of gravity and scientific disposal of weight, there is an entire absence of sway or roll. The tenacity with which the Jaguar holds the road at the highest speeds is amongst its most outstanding characteristics. Light yet positive steering enables the car to be placed to a hair's breadth, whilst the immensely powerful braking system is instantly responsive to every need.

The Jaguar can be driven far, fast and hard with entire absence of driving fatigue—thanks to the finely balanced blend of comfort and controllability inherent in its design.
ON these occasions which call for the snug protection of a fully enclosed car, the Jaguar drop-head coupé with its air-conditioned interior meets every requirement.

In the fully opened position, the clean, sleek lines of an open tourer are revealed and the Jaguar becomes the car for the country club, the camp, the fishing expedition and other open air activities of an informal nature. Between these extremes, is the semi-folded or coupé de ville position in which practical considerations and elegance are happily combined.

As befits a car which appeals to discriminating owners, the furnishings and appointments of the Jaguar are of the highest quality and are in quiet good taste. All upholstery is in fine quality soft tanned furniture hide harmonising with the pile carpeting laid upon thick felt underlays. In no other car has so much attention been devoted to driver and passenger comfort. Both front seats are individually adjustable, whilst the occupants are seated, for height as well as reach. Thus the driver can ensure the most comfortable driving position without interfering with passenger comfort. Driver comfort is further enhanced by the provision of an adjustable steering wheel.

In engineering perfection, beauty of design and high quality workmanship and finish, the Jaguar truly merits its title, "The finest car of its class in the world."