GENERAL SPECIFICATION

ENGINE. Six-cylinder 2-litre Jaguar XK engine. 70° twin overhead camshafts driven by a two-stage roller chain. 83 mm. bore x 76-5 mm. stroke; capacity 2,483 c.c. developing 112 b.h.p. at 5,750 r.p.m. Compression ratio 8 or 7:1 (optional). Twin Solex downdraught carburettors. Cooling by pump and fan with bypass thermostat control. Forced lubrication throughout by submerged pump system incorporating a full flow filter. Chrome iron cylinder block. Cylinder head of high tensile aluminium alloy with hemispherical combustion chambers. Aluminium alloy pistons. Steel connecting rods. 2½ in. diameter counter-weighted crankshaft carried in seven large steel backed bearings.


SUSPENSION. Independent front suspension incorporating semi-trailing wishbones and coil springs with telescopic shock absorbers. Trailing link type rear suspension by cantilever semi-elliptic springs, radius arms and telescopic shock absorbers.

BRAKES. Lockheed 'Brakemaster' servo assisted self-adjusting hydraulic brakes. Brake drum diameter 11½ in. Friction lining area 157 sq. in. 'Pull up' handbrake mounted at floor level on the right-hand side of the driver's seat.

STEERING. Burman recirculating ball type steering with 17-in. diameter adjustable steering wheel. Left or right-hand steering optional.

WHEELS AND TYRES. Pressed steel bolt-on disc wheels with wide base rims, fitted with Dunlop 6·40 x 15 in. low pressure tyres.

FUEL SUPPLY. By S.U. electric pump. 13½ imperial gallon capacity tank.

ELECTRICAL EQUIPMENT AND INSTRUMENTS. Lucas 12-volt 51-amp./hour capacity battery with constant voltage controlled ventilated dynamo. 10-hour discharge. Flush fitting sidelamps and headlamps, integral stop/tail lamps with built-in reflectors, reversing lamps, self-cancelling flashing direction indicators with warning light, panel lights, manually controlled interior lights, twin blended-note horns, twin-blade two-speed screen wipers. starter motor, vacuum and centrifugal automatic ignition advance, oil coil ignition.

INSTRUMENTS. 5-in. diameter speedometer, ammeter, oil pressure gauge, water temperature gauge, fuel gauge with warning light.


LUGGAGE ACCOMMODATION. Ample luggage accommodation is provided in a capacious rear locker fitted with an automatic light. 13½ cubic feet of luggage space available.

SPARE WHEEL AND TOOLS. The spare wheel is carried beneath the boot floor in a separate compartment and is readily accessible. The tools, jack and wheel brace are housed in the spare wheel compartment.

JACKING. Exterior jacking posts, front and rear, enable the car to be lifted with the minimum of effort by means of the jack provided.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft. 11½ in. Track front 4 ft. 6½ in. Track rear 4 ft. 2½ in. Overall length 15 ft. 5½ in., overall width 5 ft. 6½ in., overall height 4 ft. 9½ in. Ground clearance 7 in. Turning circle 33 ft. 6 in. Dry weight 25 cwt. approx.

SPECIAL EQUIPMENT MODEL

To the motorist demanding the utmost in specification, the Special Equipment model will make instant appeal. Identified by its handsome Jaguar radiator mascot, the Special Equipment model is fitted with an interior heater and padded centre armrest in the rear compartment. Windscreens washers offer added safety, and twin foglamps, individually adjustable, are fitted. The interior lights are operated automatically by the doors, and a five-inch diameter engine revolution counter, electric clocks and cigar lighter are added to the instrument panel equipment. The already high finish of the engine is further enhanced by brilliantly polished black vitreous enamelled twin exhaust manifolds.
THE NEW JAGUAR
Two-point-four LITRE
A new Jaguar masterpiece...
FRONT SUSPENSION SYSTEM

Contributing to the superb riding and roadholding qualities of the 2.4-litre is the front suspension system which incorporates semi-trailing wishbones and coil springs in conjunction with telescopic shock absorbers.
STANDARD MODEL

The standard model, although fully equipped and carrying the same mechanical specification as the Special Equipment model, does not carry various items which many owners prefer either to dispense with or to add later according to their personal preferences.
THE NEW 2.4

Brilliant newcomer to a class...
The already famous range of Jaguars exemplified by the Mark VII and XK140 models, comes the 2.4 litre Jaguar saloon, a brilliant newcomer in which will be found the embodiment of all the highly specialized technical knowledge and engineering achievement that have gained for the name of Jaguar the highest international repute. For over four years Jaguar
SPECIAL EQUIPMENT MODEL
Identified by its handsome Jaguar radiator mascot, the Special Equipment model will make instant appeal to the motorist demanding the utmost in specification and appointments.

As its name implies, the 'Two-point-Four' is powered by an engine of 2.4 litres capacity and is the latest development of the famous six-cylinder, double overhead camshaft, twin carburettor XK engine which, in engineering circles throughout the world, is acclaimed as the most advanced high efficiency production engine in existence. With a power output of 112 brake horsepower and a power/weight ratio of 90 brake horsepower per ton, phenomenal acceleration is placed at the driver's command and, if desired, a maximum speed of over 100 m.p.h. reached with the ease, silence and refinement which are amongst the inimitable characteristics of every Jaguar. Allied to these characteristics are superb road-holding and braking qualities inseparable from all Jaguar cars.
engineers and technicians have worked to produce, not simply a new model, but an entirely new car of such outstanding merit as to be worthy of presentation to a world which has for long been accustomed to expect great things from Jaguar. How well they have succeeded is made manifest by the specification and performance of the 2.4 litre, a car which derives its character and breeding from every reward of Jaguar endeavour, every phase of Jaguar achievement and every lesson learned in the hard school of international racing. In its outward appearance, the unmistakable Jaguar line of grace is seen with lesser, more compact overall dimensions than those of the Mark VII, yet the interior has been so skilfully planned that full accommodation for five persons is provided and further provision made for generous luggage accommodation. To those motorists whose desire for a car of compact dimensions is a matter of personal preference the opportunity is at last presented, not only for satisfying that desire, but for gratifying a natural wish to own a car the mere possession of which indicates insistence on owning nothing but the best . . . a Jaguar.
The luggage compartment is of extremely generous dimensions having a capacity of 13.5 cubic feet. An interior light is provided to facilitate the handling of luggage at night.
quality of its marque

The spacious and luxuriously appointed rear compartment permits of three passengers being carried with ease and in complete comfort. Seating is of finest Vaumol leather over Dunlopillo.