



THE JAGUAR

*Two-point-four*

LITRE



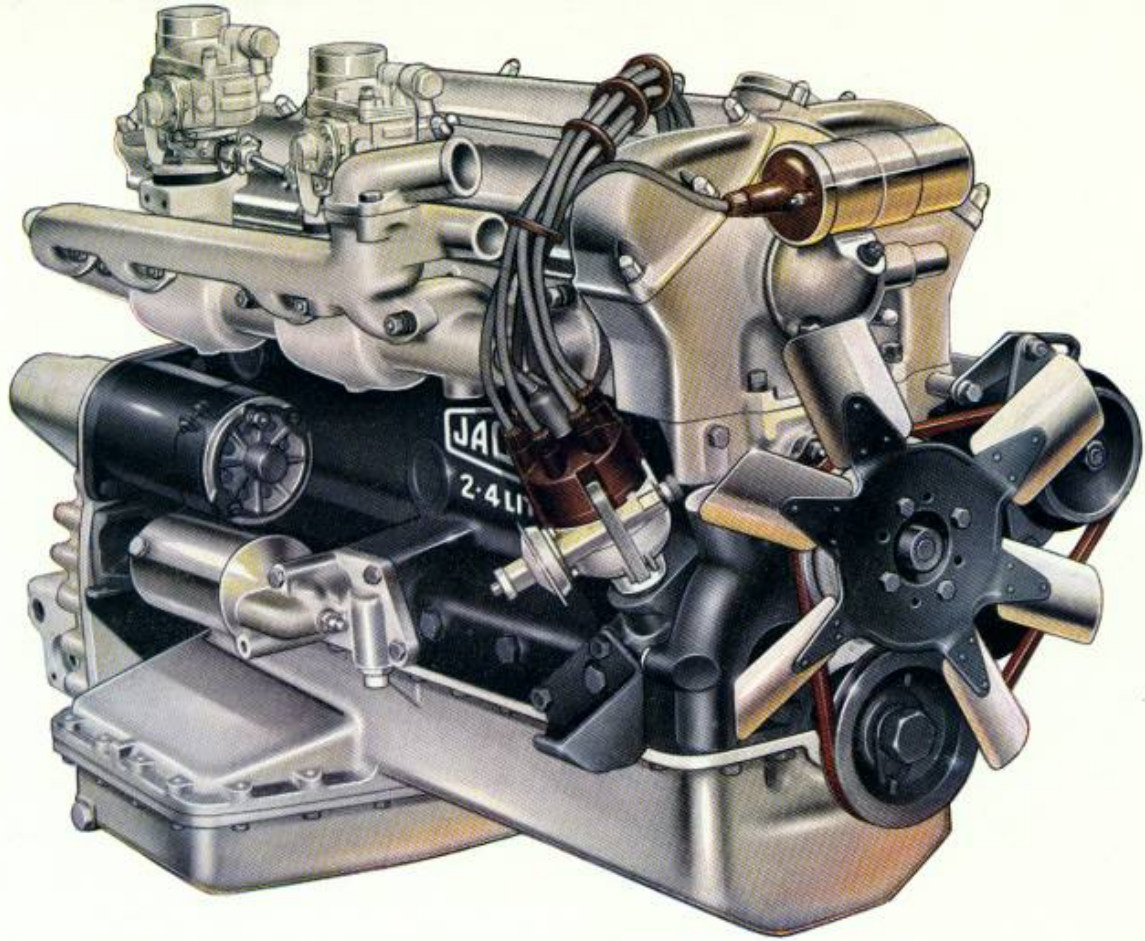
*The luggage compartment is of extremely generous dimensions having a capacity of 13.5 cubic feet. An interior light is provided to facilitate the handling of luggage at night.*



**A**s its name implies, the "Two-point-Four" capacity and is the latest development of camshaft, twin carburettor XK engine which world, is acclaimed as the most advanced existence. With a power output of 112 brake of 90 brake horsepower per ton, phenomenon and, if desired, a maximum speed command and refinement which are characteristic every Jaguar. Allied to these characteristics inseparable from all Jaguar cars

*With all the inherent*

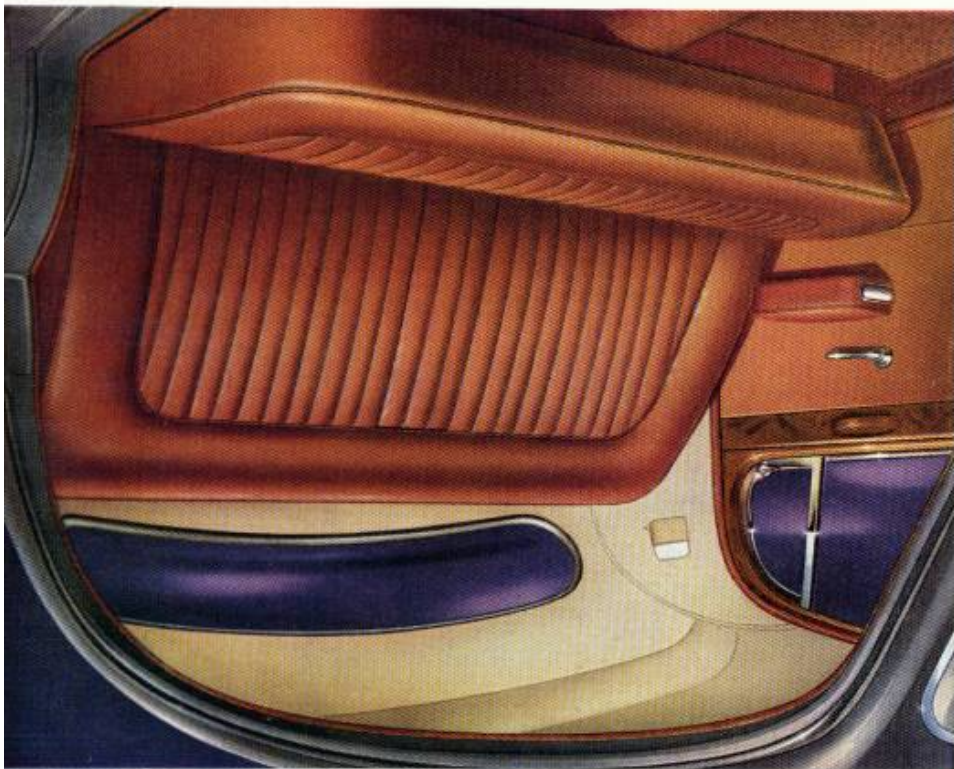




**THE SIX-CYLINDER 2.4 LITRE JAGUAR XK ENGINE**  
*(For full details see general specification overleaf)*

*Printed in England.*

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



Four is powered by an engine of 2.4 litres of the famous six-cylinder, double overhead which, in engineering circles throughout the world, is renowned for its high efficiency production engine in terms of power/weight ratio and a power/weight ratio which places it at the driver's head of the parade. The maximum speed of over 100 m.p.h. reached with the ease and grace of the XK is amongst the inimitable characteristics of the XK. The XK's performance characteristics are superb road-holding and braking.

*quality of its marque*



THE



THE 2·4 LITRE SPECIAL EQUIPMENT MODEL

## GENERAL SP

**ENGINE.** Six-cylinder 2·4 litre Jaguar XK engine, 70° twin overhead camshafts driven by a two-stage roller chain, 83 mm. bore  $\times$  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 carburetters. 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.

**TRANSMISSION.** 4-speed single helical synchromesh gearbox. Central gear change lever. Gear ratios: 1st and reverse 15·35:1. 2nd 9·01:1. 3rd 6·21:1. top 4·55:1. Borg and Beck 9-in. single dry plate clutch with hydraulic operation. Hardy Spicer propeller shaft. Hypoid rear axle. Overdrive optional.

**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  $\times$  15-in. low pressure tyres.

**FUEL SUPPLY.** By S.U. electric pump. 12 imperial gallon capacity tank.

### Special Equipment Model

*To the motorist demanding the utmost in specification, the handsome Jaguar radiator mascot, the centre armrest in the rear compartment. Window regulators, are fitted. The interior lights are revolution counter, electric clock and cigar lighter. The finish of the engine is further enhanced by*

# 2.4

## LITRE JAGUAR



In the 2.4 litre Jaguar saloon will be found the embodiment of all the highly specialized technical knowledge and engineering achievement that have gained for the name Jaguar the highest international repute. Here is 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 and Mark VIII, 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.

## PECIFICATION

**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.

**BODY.** All steel full five-seater saloon. Integral body-chassis construction provides maximum rigidity with minimum weight. Four doors. Seats upholstered in finest quality leather over foam rubber cushions. Front bucket seats adjustable for height and reach. Polished walnut instrument panel and interior garnishings. Two glove compartments. Ashtrays. Interior visors. Deep pile carpets over thick felt underlay. Heavy duty wrap around bumpers with overriders at front and rear.

**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. 0¼ in., overall width 5 ft. 6¼ in., overall height 4 ft. 9½ in. Ground clearance 7 in. Turning circle 33 ft. 6 in. Dry weight 25 cwt. approx.

*ification, the Special Equipment model will make instant appeal. Identified Special Equipment model is fitted with an interior heater and padded indscreen washers offer added safety, and twin foglamps, individually operated automatically by the doors, and a five-inch diameter engine ghter are added to the instrument panel equipment. The already high brilliantly polished black vitreous enamelled twin exhaust manifolds.*