

3.8'S'



SEDAN

Soft leather upholstery over foam rubber cushions. Polished walnut instrument panel; housing for radio, speaker, heater controls and ashtray. The individual front seats have combined adjustment for reach and height, and also feature reclining type backrests and center armrest. Shaped rear seat, with center armrest, provides maximum comfort.



3.8 "S" SEDAN The Jaguar 3.8 "S" Sedan makes available, in a car of compact dimensions, the very latest refinements in Jaguar design and engineering.

The wide choice of high-performance and high-quality motoring which the Jaguar range of cars provides is now further extended by the introduction of the 3.8 "S" model.

With impeccable body styling and spacious interior proportions, the 3.8 "S" is powered by the world-famous Jaguar XK engine of 3.8-litre capacity with its world renowned record of successes in international competition events.

Among the many important features incorporated in this Sedan are:

Front and rear independent suspension, providing the utmost in riding comfort under all conditions.

Self-adjusting fade-free disc brakes on all four wheels and self-adjusting handbrake. Servo-operated variable interior heating, with on-or-off control for rear compartment.

Exceptionally large luggage compartment, with an entirely unobstructed capacity of 19 cubic feet.

Twin fuel tanks—one in each rear fender.

Reclining seats for driver and front passenger are standard.

Greatly increased interior space, with more head and leg room affording the highest degree of comfort front and rear.

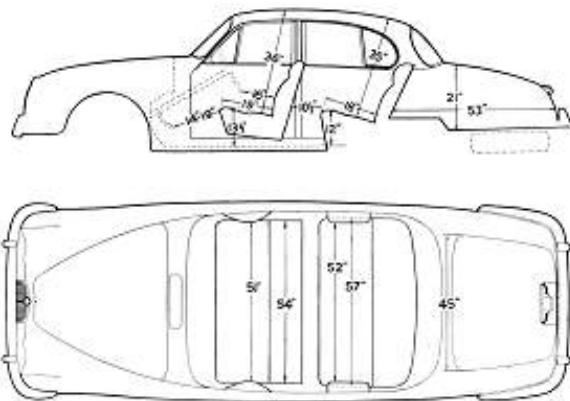
Jaguar luxury—soft leather upholstery, deep-pile carpets, polished walnut instrument panel and garnish rails; complete accurate instrumentation—of course. Here, indeed, is "the latest development of one of the world's most successful and prestigious cars!" Complete specifications are printed in this brochure and indicate the completeness of the equipment offered at such a modest price.



3.8 "S" SEDAN

SEATING DIAGRAMS & GENERAL DIMENSIONS

SPECIFICATIONS



BODY. All steel, four door, five-seater Sedan. Integral body-chassis construction providing maximum rigidity with minimum weight. Large zone toughened windscreen with slim pillars and semi wrap-around rear window for maximum visibility front and rear. Wide view rear mirror incorporating dimmed image position. Chromium-plated window frames to all doors. Front and rear non-draught ventilators fitted with anti-thief catches. Seats upholstered in finest quality leather hide over deep foam rubber cushions. Front seats fitted with combined height and reach adjustment, reclining type backs, and center armrests. Polished figured walnut instrument panel features revolution counter and speedometer positioned directly in front of driver and separate instruments for oil pressure, water temperature, fuel gauge and ammeter. Instrument panel also contains, on the passenger's side, a glove compartment with an interior light and lockable

lid. A large padded parcel shelf runs the full width of the car beneath the instrument panel and houses the heater temperature control in its forward edge. A separate housing beneath the instrument panel contains a radio and speaker (optional extra) together with a very large ashtray. When no radio is fitted, the speaker grille is retained and the radio control panel aperture is blanked off with an escutcheon. Two-spoke steering wheel and semi-circular horn ring. Front and rear doors incorporate large pockets and armrests, while the rear doors also contain ashtrays. Central folding armrest in rear compartment. Sun visors. Deep pile carpets over thick felt underlay. Heavy duty wrap-around bumpers with overriders. "Zero-torque" door locks enable doors to be closed easily and quietly. Seat belt anchorage points are incorporated for both front and rear seats.

BRAKES. Dunlop bridge type disc brakes featuring quick change pads with automatic adjustment for wear. Vacuum servo assistance. Self adjusting 'pull up' type handbrake. Combined handbrake and brake fluid level warning light.

ENGINE (3.8 litre Jaguar XK engine). 70" twin overhead camshaft driven by a two stage roller chain. 3.42 in. bore x 4.17 in. stroke. Cubic capacity 3781 c.c. (230.6 cu. ins.). Compression ratio 9:1 (8:1 optional). Develops 225 b.h.p. at 5,500 r.p.m. Twin S.U. type HD6 carburetors and twin exhaust systems.

FUEL SUPPLY. Two separate tanks, one in each rear fender; total capacity 16¾ gallons. Two electrically operated S.U. fuel pumps (one for each tank) controlled by changeover switch on instrument panel. The separate fillers to each tank are concealed beneath hinged covers.

HEATING AND DEMISTING. Completely new fresh air heating system capable of high temperature and volume supply to front and rear compartments. Separate control varies supply to rear compartment. Air intake vent and heater valves are vacuum servo assisted. Two-speed fan controlled by switch on instrument panel.

LUGGAGE ACCOMMODATION. Ample luggage accommodation is provided in a capacious compartment of 19 cu. ft. capacity. The lid is counter-balanced for ease of operation. Interior of compartment illuminated by night. Compartment fully trimmed to protect luggage.

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

SPARE WHEEL AND TOOLS. The spare wheel is carried beneath the luggage compartment floor, in a separate compartment, and is readily accessible. The tools, in a special fitted and lined container, are housed in the spare wheel compartment. Jack and wheelbrace (or wheel hammer on wire wheel models) housed in luggage compartment. Fully illustrated, comprehensive owner's manual.

SUSPENSION (Front). Independent suspension incorporating semi-trailing wishbones and coil springs with telescopic dampers. Anti-roll bar between lower wishbones. Suspension assemblies and steering gear are mounted on a separate subframe which is itself located in the body by rubber mountings.

(Rear). Fully independent rear suspension incorporating, on each side, a lower transverse tubular link pivoted at the wheel carrier and sub-frame adjacent to the differential case and, above this, a half-shaft universally jointed at each end. These serve to locate the wheel in a transverse plane. Longitudinal location is provided by the rubber mountings locating the sub assembly in the body structure, and by a radius arm between the lower link and a mounting point on the body structure. Twin coil springs, each enclosing a telescopic hydraulic damper, for each road wheel, provide the suspension medium.

STEERING. Power assisted Burman re-circulating ball type steering with 17 in. diameter, two spoke steering wheel adjustable for reach. Turning circle 33½ ft. Manual steering available.

TRANSMISSION (Manually operated gearbox). Four speed single helical synchromesh gearbox. Gearchange lever between front seats. Dry plate clutch with hydraulic operation. Sealed bearing drive shaft. Hypoid rear axle. Limited slip differential. Final drive ratio 3.77:1.

(Overdrive model). As above with addition of a Laycock de Normanville overdrive controlled by a lever mounted on steering column. Limited slip differential. Final drive ratio 3.77:1 (overdrive 2.93:1).

(Automatic transmission model). Borg Warner Automatic Transmission system with driver controlled intermediate gear hold. Gear ratios: Low 17.6-8.16, intermediate 10.95-5.08, direct top 3.77. Gear selector lever on steering column. Limited slip differential. Final drive ratio 3.77:1.

WHEELS AND TIRES. Pressed steel bolt-on disc wheels fitted with Dunlop tires. Painted or chrome wire spoke wheels available as an optional extra. Spare wheel and tire.

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The issue of this catalog does not constitute an offer. Jaguar Cars Ltd. reserves the right to amend specifications at any time without notice.