

## “S” TYPE SPECIFICATION

**Engines :** 3.4 & 3.8 Litre Special 6 cylinder XK engine. High lift cams. Twin S.U. type H.D.6. carburettors and double exhaust system. 83 mm. bore × 106 mm. stroke. The 3.8 litre engine has 87 mm. bore × 106 mm. stroke and develops 220 b.h.p. at 5,500 r.p.m. Compression ratio 8 to 1. **Transmission** (Manually operated gearbox). Four speed single helical synchromesh gearbox. **Transmission** (Overdrive model). As above, with addition of a Laycock de Normanville Overdrive. **Transmission** (Automatic Transmission Model). Borg Warner Automatic Transmission system with driver controlled intermediate gear hold. **Suspension—Front.** Independent suspension by semi-trailing wishbones and coil springs with telescopic dampers. **Rear.** Fully independent 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 halfshaft universally jointed at each end. **Brakes.** Dunlop bridge-type disc brakes featuring quick-change pads. **Steering.** Burman re-circulating ball type steering. **Heating and Demisting.** Completely new heating system capable of high temperature and volume supply to front and rear compartments independently. **Principal Dimensions.** Wheelbase 8' 11 $\frac{3}{8}$ ", track front 4' 7 $\frac{1}{4}$ ", track rear 4' 6 $\frac{1}{4}$ ", overall length 15' 7 $\frac{1}{4}$ ", overall width 5' 6 $\frac{1}{2}$ ".

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## *The* “S” TYPE JAGUAR

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## JAGUAR

The choice of Jaguar models is now so wide and varied that whatever your preference may be you can be sure of finding a model matching your requirements. All that is best in the long tradition of British craftsmanship and engineering design has been incorporated in the "S" Type illustrated and briefly described in this folder and you can be sure of the utmost performance, value, comfort and safety. The "S" Type is powered by the famous 3.4 or 3.8 litre Jaguar XK twin overhead camshaft engine and it is no mere 'cliche' to state that no engine in the wide world enjoys a higher reputation for complete reliability under all conditions. This famous engine has carried Jaguar cars to success after success on racetracks throughout the world including no less than five record breaking victories in the toughest race of all — the Le Mans 24 hours International Grand Prix d'Endurance.

