



SPECIFICATION

ENGINE: Eight cylinder, 90° V configuration, s.h.v. Five-bearing, counterbalanced crankshaft. Bore 3.5 in. (88.9 mm.), Stroke 2.8 in. (71.12 mm.), Capacity 3528 cc (215.4 cu. in.) 137 b.h.p. at 5,000 rev./min. Maximum torque 193 lbf. ft. at 2,900 rev./min. Compression ratio 8.25 : 1. Full-flow oil filtration with renewable element. Oil cooler. Pressurized cooling system with two thermostatically controlled, electrically driven, fans.

FUEL SYSTEM: Twin SU type HIF6 carburettors. SU electric fuel pump. Tank capacity 12 gallons (54.6 litres).

CLUTCH: Diaphragm spring 9½ in. (0.24 m.) diameter.

GEARBOX: Four-speed all synchromesh. Central remote control gear change lever. Ratios: first 3.138, second 1.974, third 1.259, fourth 1.000, and reverse 2.819 : 1.

OVERDRIVE: Electrically controlled from switch on steering column. Ratio in top gear 0.82 : 1.

FINAL DRIVE: Hypoid bevel crown wheel and pinion. Overall ratios: first 9.634, second 6.055, third 3.864, fourth 3.070, overdrive fourth 2.517, and reverse 8.656 : 1.

STEERING: Rack and pinion.

SUSPENSION: Front: Independent by coil springs and wishbone-type links, controlled by hydraulic dampers and anti-roll bar. Rear: Semi-elliptic springs controlled by hydraulic dampers.

BRAKES: Hydraulic, with servo assistance. 10.75 in. (27.3 cm.) diameter discs at front. 10 in. (25.4 cm.) diameter drums at rear.

ROAD WHEELS: Cast aluminium alloy with chromed steel rims. 175 HR—14 radial-ply tyres.

ELECTRICAL: Twin 6-volt batteries; alternator; twin reversing lamps; twin horns; multi-purpose lever on right-hand of steering column controls headlamp flasher, dip-switch and self-cancelling direction flashers; lever on left-hand of steering column controls electric windscreen washer, two speed windscreen wipers, and overdrive; front compartment courtesy lamp; rear compartment courtesy lamp; electrically heated rear window; cigar lighter; combined ignition/starter switch incorporates steering column lock.

INSTRUMENTS: Speedometer with trip and total mileage recorder; warning lamps to indicate flashers working, alternator not charging, headlamp high beam position, and heated backlight on; electric impulse tachometer; oil pressure, fuel and water temperature gauges.

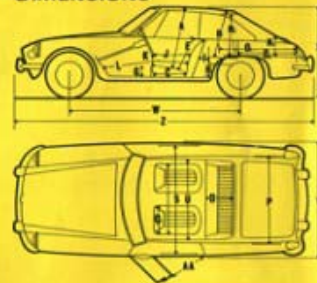
COACHWORK: Two-door, two-seater GT Coupé of all steel mono-construction; adjustable seats with rake-adjusting squabs and head restraints; full-width corded nylon seat facings with vinyl trim on non-wearing parts; occasional rear-seating; curved, laminated, tinted safety-glass windscreen, fully winding tinted door windows with hinged tinted quarter-lights; tinted rear window; windscreen washer; wide, front-hinged doors fitted with armrests and anti-burst locks; flush fitting interior handles; front and rear bumpers with over-riders; anti-dazzle driving mirror; fresh-air type heater; face-level ventilation; map pocket; ashtray. Provision for fitting radio. Factory fitted automatic front seat belts are supplied at extra cost on all Home Market models.

EXPORT SPECIFICATION: To suit overseas market requirements the following production alternatives to the above specification are available at no extra cost. Right- or left-hand steering. Km/h speedometer. Lighting equipment to suit export requirements. **Optional Equipment at extra cost:** Radio.

SELECTED ACCESSORIES and special tuning kits are available from your Distributor or Dealer.

These specification details do not apply to any particular vehicle which is supplied or offered for sale. The manufacturer reserves the right to vary their specification with or without notice and at such times and in such manner as they think fit. Major as well as minor changes may be involved. Therefore, although every effort is made to ensure the accuracy of the particulars contained in this brochure, neither the Company nor the Distributor or Dealer by whom this publication is issued shall be liable for any inaccuracy in any circumstances whatsoever. Consult the Dealer with whom your order is placed for details of the specification of any particular vehicle. This publication shall not constitute an offer in any circumstances whatsoever as offered by the Company to any person. All sales are made by the Distributor or Dealer concerned with the benefit of the facilities specified in the Dealer's Service Statement.

DIMENSIONS



*Front seat head room (compressed)	A	37 in.	93.98 cm.
*Rear seat head room (compressed)	B	28 in.	71.12 cm.
*Front seat cushion depth	C	19 in.	48.26 cm.
*Rear seat cushion depth	D	15 in.	38.10 cm.
*Front squab height above cushion	E	21 in.	53.34 cm.
*Front seat height above floor	G	3 in.	7.62 cm.
*Rear seat height above floor	H	13 1/2 in.	34.29 cm.
*Distance between seats—max.	I	6 in.	15.24 cm.
*Steering-wheel to squab—max.	J	22 1/2 in.	57.15 cm.
*Steering-wheel to squab—min.	J	14 1/2 in.	36.83 cm.
*Steering-wheel to cushion	K	6 1/2 in.	16.51 cm.
*Front seat leg reach—max.	L	48 in.	121.92 cm.
*Rear compartment height—min.	L	26 1/2 in.	67.31 cm.
*Rear compartment height—max.	N1	19 in.	48.26 cm.
*Rear compartment depth—min.	N2	10 in.	25.40 cm.
*Rear compartment depth—max.	O1	27 in.	68.58 cm.
*Rear compartment depth—min.	O2	25 in.	63.50 cm.
*Rear compartment width—max.	P	57 in.	144.78 cm.
*Front seat cushion width	Q1	15 in.	38.10 cm.
*Front seat cushion—overpill	Q2	44 in.	111.76 cm.
Width between doors—max.	S	50 1/2 in.	128.27 cm.
Shoulder width over front seat	U	46 1/2 in.	118.11 cm.
Wheelbase	W	91 1/2 in.	231.81 cm.
Overall height	X	59 1/2 in.	150.16 cm.
Overall width	Y	59 1/2 in.	150.16 cm.
Overall length with over-riders	Z	154 1/2 in.	391.10 cm.
Front door entry width	AA	33 in.	83.82 cm.
Track at front	AA	48 in.	121.92 cm.
Track at rear	AA	48 1/2 in.	123.19 cm.
*Turning circle		34 ft.	10.36 m.
*Ground clearance (laden)		4.90 in.	12.43 cm.
*Approx. kerbside weight		2427 lb.	1101 kg.

* Approximate measurements
1 With rear seat folded flat

The new 124 mph MGB GT V8

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