



MG TF 85TH ANNIVERSARY - TECHNICAL DATA

| PERFORMANCE | |
|--|---|
| Cx drag coefficient | 0.36 |
| Top speed mph | 124 |
| 0-60mph | 8.37 sec |
| 400m standing start | 16.4 sec, 85.9 mph |
| 1000m standing start | 30.2 sec, 89.8 mph |
| In gear acceleration 50 – 70 mph 4th gear | 7.2 sec |
| FUEL CONSUMPTION | |
| ECE urban drive cycle mpg (l/100km) | 25.4 (11.1) |
| EUDC extra-urban drive cycle mpg (l/100 km) | 46.3 (6.1) |
| Combined drive cycle mpg (l/100 km) | 35.8 (7.9) |
| CO ₂ emissions (g/km) | 185 |
| DIMENSIONS | |
| Overall length mm (in.) | 3943 (155.2) |
| Overall width (excluding mirrors) mm (in.) | 1628 (64.1) |
| Overall width (including mirrors) mm (in.) | 1807 (71.14) |
| Overall height | |
| Soft-top mm (in.) | 1261 (49.7) |
| Hard-top mm (in.) | 1264 (49.8) |
| Wheelbase mm (in.) | 2375 (93.5) |
| Front overhang mm (in.) | 842 (33.1) |
| Rear overhang mm (in.) | 726 (28.6) |
| Ground clearance (at unladen weight) mm (in.) | 124 (4.9) |
| Turning circle (kerb to kerb) m (ft.in.) | 10.56 (34.8) |
| WEIGHTS | |
| Unladen kg (lbs) | 1105 (2436) |
| Max. gross vehicle kg (lbs) | 1390 (3065) |
| Max. front axle load kg (lbs) | 610 (1345) |
| Max. rear axle load kg (lbs) | 780 (1720) |
| Max. bootlid load kg (lbs) | 20 (44) |
| Optional hard-top weight kg (lbs) | 20 (44) |
| VOLUMES | |
| Rear luggage compartment (litres VDA) | 210 |
| Fuel tank (litres) | 55 |
| ENGINE | |
| Type | N-Series/Euro 4 |
| Fuel | RON 95 unleaded petrol |
| Number of cylinders | 4 in-line |
| Stroke/Bore (mm) | 89.3/80 |
| Capacity (cm ³) | 1796 |
| Compression ratio | 10.5:1 |
| Engine management | Modular Engine Management System (MEMS) 3 |
| Maximum output (kW/bhp/rpm) | 100/134/6,750 |

Data correct at date of publication – June 2009

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|---|--|
| Maximum torque (Nm/rpm) | 165/5,000 |
| Maximum engine speed (rpm) | 6,800 |
| Cylinder head | Aluminum Alloy |
| Valves | 16 (4 valves per cylinder) |
| Engine block | Aluminum Alloy |
| Crankshaft bearings | 5 |
| Camshaft | Double Overhead Belt Drive |
| Fuel Supply | Multi Point Fuel Injection |
| STEERING | |
| Steering type | Quick steering rack and pinion |
| Power steering | (EPAS) Electronic Power Assisted Steering |
| Reduction ratio (steering wheel/wheel) | 17.0:1 |
| TRANSMISSION | |
| Gearbox | Manual 5-speed PG1 |
| Clutch | Hydraulic |
| Friction plate diameter | 215 mm |
| Gear ratios | |
| First | 3.167 : 1 |
| Second | 1.842 : 1 |
| Third | 1.308 : 1 |
| Fourth | 1.033 : 1 |
| Fifth | 0.765 : 1 |
| Reverse | 3.000 : 1 |
| Final Drive Ratio | 4.200 : 1 |
| BRAKES | |
| Control | Hydraulic 228mm diameter servo |
| Circuits | Dual Circuits (Front/Rear Split) |
| Emergency braking | Unaffected hydraulic circuit |
| Anti-lock braking system (ABS) | Bosch 5.3 three channel |
| Electronic Brake Force Distribution (EBD) | |
| Diameter of master cylinder (mm) | 23.81 |
| Handbrake | Cable operates on rear wheels |
| Front brakes | |
| Type | Ventilated disc with 4 piston caliper (manufactured by AP) |
| Piston diameter (mm) | 32 |
| Disc diameter (mm) | 304 |
| Disc thickness new (mm) | 24 |
| Rear brakes | |
| Type | Solid discs with single piston 2 pin-slider caliper |
| Piston diameter (mm) | 38 |
| Disc diameter (mm) | 240 |
| Disc thickness new (mm) | 10 |
| SUSPENSION | |
| Front Axle | Double wishbone |
| | Coil springs |
| | Monotube Bilstein Gas filled dampers |
| Anti roll-bar diameter | 25 mm |
| Rear Axle | 4 link set-up |
| | Coil springs |
| | Monotube Bilstein Gas filled dampers |
| Anti roll-bar diameter | 20 mm |

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|---------------------------|-------------------|
| WHEELS & TYRES | |
| Type | “Twist of pepper” |
| Material | Aluminum Alloy |
| Tyre size front | 195/45 ZR16 |
| Tyre size rear | 215/40 ZR16 |
| Wheel size front | 6 1/2” J x 16 |
| Wheel size rear | 7 1/2” J x 16 |
| INSURANCE | |
| Group rating | 14 |
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| SEATS |
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| Two Sports seats |
| Adjustable head restraints |
| Adjustable seat back rake |
| Fixed lumbar support |
| Inertia reel front seatbelts |
| Manual seat adjustment , fore and aft |
| EXTERIOR EQUIPMENT |
| Body-coloured bumper front and rear with stainless mesh grille |
| Body-coloured exterior door mirrors - electric adjustment and heating, driver and passenger |
| Body-coloured side intake grille with stainless mesh |
| Manually-operated non-lined black hood with heated glass rear screen |
| INTERIOR EQUIPMENT |
| Air conditioning, manual temperature setting |
| Alloy gearlever knob with "85" logo |
| Ambient and heated air to face level vents with matt black finish surrounds |
| Analogue clock |
| Armrest stowage bin with latched hinged lid, leather covered |
| Ashtray, black matt |
| Bonnet lamp |
| Centre console |
| Cigar lighter, black matt |
| Clutch footrest |
| Courtesy operated interior lights |
| Driver's sunvisor with docket pocket, Ash Grey |
| Electric windows, front with open/close fingertip function |
| Floor mats |
| Footwell illumination |
| Front mirror mounted high intensity LED reading lamps |
| Glovebox with locking mechanism |
| Glovebox lamp |
| Green tinted glass |
| Instrument pack incorporating rev counter, fuel gauge and water temperature gauge |
| Loadspace lamp, rear |
| Oil temperature gauge |
| Passenger's sunvisor and vanity mirror, Ash Grey |
| Rear bulkhead storage bin with latched hinged lid incorporating cup holder, leather covered |
| Rotary controls with illumination for temperature/direction/fan speed |
| Screen mounted dipping rear-view mirror |
| Twin tone horn |
| Windstop |
| STEERING |
| Electronic speed sensitive Power Assisted Steering |
| Leather-covered steering wheel |
| Rake adjustable steering column |
| AUDIO AND COMMUNICATIONS |
| Clarion CZ209ER Single slot CD player with MP3 compatibility and IPOD connectivity |
| Rear-mounted screw-in rod aerial |
| Six speakers comprising Front door mounted speakers and tweeters, Rear bulkhead mounted speakers |
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