



MOTOR CAR COMPANY

SPECIFICATIONS - BUFORI MK II 1.8 LITRE

ENGINE

Type	:	Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke Gasoline Engine.
Valve Arrangement	:	Overhead Camshaft type 4 Valve per cylinder (16 Valves).
Bore x Stroke - mm (m)	:	96.9 x 75.0 (3.815 x 2.953)
Displacement - cm (cu.in)	:	1,815
Max. Output-HP / rpm	:	108 / 5,200
Max. Torque-Nm / rpm	:	161 / 4,500
Fuel system	:	Electronic Engine Management System Single-point fuel injection (Si).

TRANSMISSION

- MANUAL

Type	:	Transaxle, 4 speed synchromesh.
Ratios:		
1 st.		3.80:1
2 nd.		2.06:1
3 rd.		1.26:1
4 th.		0.89:1
Reverse		3.61:1

- AUTOMATIC

Type	:	Transaxle, 3 speed.
Ratios:		
1 st.		2.65:1
2 nd.		1.59:1
3 rd.		1.00:1
Reverse		1.80:1

FINAL DRIVE : 4.125:1



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BRAKES

Front	:	Solid disc, twin piston caliper.
Rear	:	Drum.
Handbrake	:	Rear, mechanical action on caliper.

PERFORMANCE

0 - 100 Kph	:	9.35
Top speed	:	160 Kph
Fuel economy :		
- Manual	:	7.0 / 10.3 lt / 100 km
- Automatic	:	7.5 / 11.0 lt / 100 km

CAPACITIES

Fuel	:	55 lt.
Engine oil	:	4.0 lt.
Transmission oil :		
- Manual	:	2.5 lt.
- Automatic	:	6.0 lt. - Fill.
	:	3.0 lt. - Change.
Brake fluid	:	0.5 lt.

BODY / CHASSIS

Kerb weight	:	955 Kg
Wheelbase	:	2400 mm
Length	:	3800 mm
Width	:	1650 mm
Suspension type :		
Front	:	Independent, twin transverse laminated leaf torsion bars.
Rear	:	Independent, transverse solid torsion bar.
Structural materials	:	Steel and glass reinforced polyester resin.



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GENERAL

Interior	:	Leather, choice of colour, matching carpet.
Windows	:	Electric.
Convertible top	:	Foldback hood with cover.
Instrumentation	:	Classic brass.
Stereo	:	AM / FM stereo radio cassette with 2 Speaker System.
Wheels	:	14 x 6jj six spoke alloy / steel wheel.
Tyres	:	Pirelli P4000 175 / 65 x 14

OPTIONAL EQUIPMENT

Air conditioning	:	Integrated R134A gas.
Hood material	:	Mercedes style cloth.
Tonneau cover	:	Cloth or vinyl.
Carpets	:	Classic, 100% wool.
Bufori bonnet emblem	:	24 Carat Gold Plated.
Hood	:	Hard Top.