

MAZDA 1000 COUPE



The family sports car.

For sports car addicts:

1000 cc overhead cam, twin-carburettor engine producing 68HP.
4-cylinders, 5-main bearings. Acceleration with 2 persons
aboard (best time): 400 meters (1/4 mile) in 18.6 seconds.
4-speed floor-shift transmission, fully synchromeshed.
Superb road-holding and stability. Tachometer, tripmeter, reclining
bucket seats, wood & spoke-type steering wheel, front disc brakes —
all standard equipment.

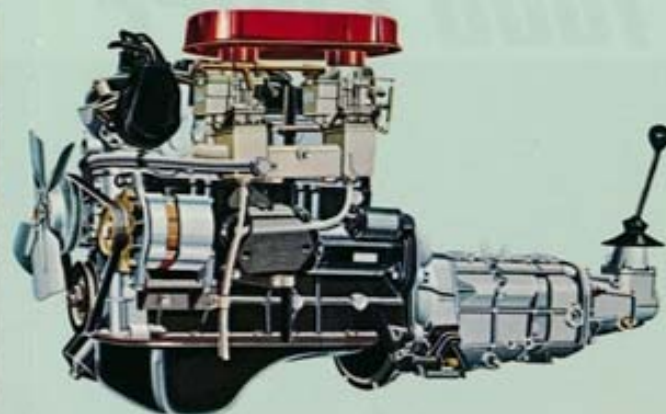
For family men:

Luxurious leather-like seating for a family of
2 plus 2. Superior riding comfort. Amazingly
economical to run. Very pleasant and easy
to drive — especially for wives.
Radio as standard equipment.
And one of the most elegant cars
you can take your Sunday drive in.

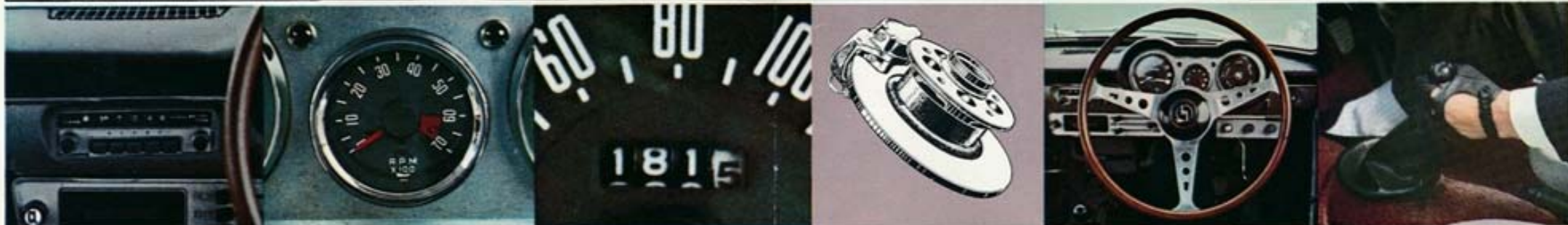


Imagine yourself
in this
driver's seat!
Better yet
put yourself
there with
a test-drive.

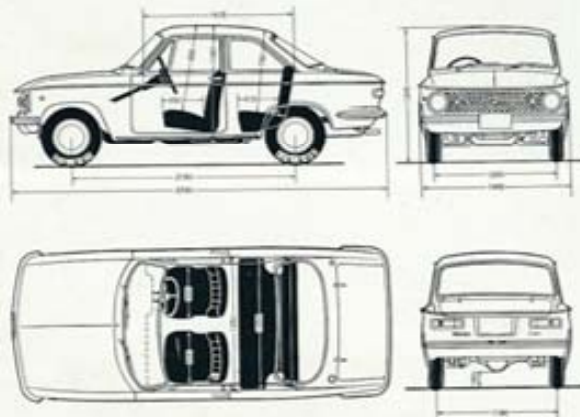
Reclining bucket seats



1000^{cc}
OHC
twin carburettor
engine:
68^{HP!}



At no extra cost: Radio Tachometer Tripmeter Front disc-brakes Wood-rim steering wheel Floor shift change



Dimensions:

Overall Length 3,700 mm (12' 2")
Overall Width 1,465 mm (4' 10")
Overall Height 1,345 mm (4' 5")
Wheel base 2,190 mm (7' 2")
Tread (Front) 1,200 mm (3' 11")
(Rear) 1,190 mm (3' 11")
Road Clearance 160 mm (6.3")
Interior (Length) 1,475 mm (4' 10")
(Width) 1,250 mm (4' 1")
(Height) 1,080 mm (3' 7")

Weight:

Car Weight 790 kg (1,741 lbs)
Gross Car Weight 1,065 kg (2,348 lbs)

Performance:

Climbing Ability Sin θ 0.366
Minimum Turning Radius 4.4 m (14' 5")

Braking Distance 14 m (45' 11")
(Initial speed at 50 km/hr - 31 mile/hr)

Engine:

Type In-line, 4-cylinder, overhead camshaft
Cooling System Water cooled
Piston Displacement 985 cc (60.1 cu.in.)
Bore x Stroke 70 mm (2.8") x 64 mm (2.5")
Maximum Output 68 HP at 6,500 rpm
Maximum Torque 8.1 kg-m (58.6 lb-ft) at 4,600 rpm

Compression Ratio 10.0

Transmission:

Type Forward 4 speeds, Reverse 1 speed Fully synchromeshed

Operating System Floor shift
Gear Ratio Low: 4.013
2nd: 2.399
3rd: 1.435
Top: 1.000
Reverse: 4.013
Clutch Dry, single plate (Diaphragm type)

Final Reduction Gear:

Type of Gear Hypoid
Reduction Ratio 4.111

Steering Gear:

Type of Gear Ball nut
Gear Ratio 17.63

Suspension and Drive System:

Type of Axle (Front) Wishbone ball joint
(Rear) Semi-floating

Type of Suspension (Front) Independent coil spring
(Rear) Semi-elliptic leaf spring
Type of Shock Absorber (Front) Cylindrical oil damper
(Rear) Cylindrical oil damper

Brake:

Foot Brake (Front) Hydraulic disk brake
(Rear) Hydraulic, internal expansion type with leading and trailing shoes
Hand Brake Mechanical, internal expanding, rear-wheel brake

Tire Size:

Front 6.15-13-4PR
Rear 6.15-13-4PR

Fuel Tank Capacity: 40 lit. (8.8gal.)
Fuel: Premium grade

SPECIFICATIONS

The above specifications are subject to revision without notice.