



MAZDA 1000 SEDAN DELUXE

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One Liter Car of International Level.

Ideal and practicability are combined in this Mazda 1000 Sedan. In all respects of performance, you will appreciate it as a car in abreast of the world's finest in its class. It's powered by a 4-cylinder aluminum alloy, water-cooled engine with a displacement of 1000cc. You'll be amazed with the high output it produces for this very exciting car, accelerating a quarter mile in 19.8 seconds, a top speed of 135Km (84 miles)/H and capable of taking $\sin \theta$ 0.444 grade. Yet, it's so easy to operate at so low cost and elegant in styling of crispy lines and curves.



MAZDA
TOYO KOGYO CO., LTD.



MAZDA 1000 SEDAN STANDARD MODEL. White-circle tires are optional.



Cozy Interior for a Family of 5
 Human engineering is incorporated in the creation of the pleasant and bright interior of this car. On Top, as we have also put ourselves in the shoes of our users in its design, you'll notice the careful thought given on its appointments—various controls, seats, upholstery—and even to the head- and leg-room. You'll feel just as refreshed as you first got on this lively car, too, even after a long run. (Radio & Heater are optional.)



1000CC
58HP
135km/H

Durable and Tenacious 58 HP Water-cooled Engine
 Fascinatingly tough on high speeds. It is a 1000 cc job, sure. But the favorable heat dissipating, aluminum alloy, cylinder blocked engine is incorporated with high mechanisms—high camshaft, 5 main bearings, semi-spherical combustion chambers—to mention only a few. It produces a maximum torque of 7.9 kg-m/3,500 rpm and a top speed of 135 kilometers at which the Mazda 1000 Sedan will run for hours without strain. It's this lively, strong engine that makes this 1000 so exciting and wonderful a car to own.

SPECIFICATIONS (*STANDARD MODEL)

DIMENSIONS		
Overall length	3,785 mm (12' 8")	*3,700 mm (12' 2")
Overall width	1,465 mm (4' 10")	
Overall height	1,385 mm (4' 7")	
Wheelbase	2,190 mm (7' 2")	
Tread (front)	1,200 mm (3' 11")	
Tread (rear)	1,190 mm (3' 11")	
Interior length	1,655 mm (5' 5")	
Interior width	1,240 mm (4' 1")	*1,245 mm (4' 1")
Interior height	1,140 mm (3' 15")	
Road clearance	165 mm (6.5")	
WEIGHTS		
Net weight	740 kg (1,631 lb)	*720 kg (1,587 lb)
PERFORMANCE		
Max. speed	135 kph (84 mph)	
Climbing ability sin θ	0.444	*0.453
Min. turning radius	4.4 m (14' 5")	
Braking distance	14 m (45' 11")	at initial speed 50kph (31 mph)
ENGINE		
Type	In-line, 4-cylinder, 4-cycle, overhead valves	
Bore & stroke	68 mm (2.7") × 68 mm (2.7")	
Piston displacement	987 cc	
Max. brake horsepower	58 HP at 6,000 rpm	
Max. torque	7.9 kg-m (57.1 lb-ft) at 3,500 rpm	
Compression ratio	8.6	
Fuel	Gasoline	
FUEL SYSTEM		
Carburettor	Stromberg, 2-barrel type	
Fuel pump	Mechanical type	
Air cleaner	Filter paper type	
Fuel tank capacity	40 lit. (8.8 imp. gals)	
LUBRICATION SYSTEM		
Type	Full forced type	
Oil pump	Trochoid gear type	
Oil strainer	Filter paper type	
COOLING SYSTEM		

Type	Water cooled
Coolant volume	3.7 lit. (0.81 imp. gals)
Pump	Centrifugal type
Thermostat	Wax type
BATTERY	12 volt, 32 APH (20 hr rating)
GENERATOR	12 volt, 280 W
POWER TRANSMISSION SYSTEM	
Clutch	Dry, single plate with diaphragm type spring
Transmission	4 forward speeds, 1 reverse, synchromesh on all 4 forward gears
Gear ratio	1st: 4.013, 2nd: 2.399, 3rd: 1.435 Top: 1.000, Reverse: 4.013
Gear shift	Steering column gear shift (right handle model) Floor shift (left handle model)
FINAL REDUCTION GEAR	
Type of gear	Hypoid gear
Gear ratio	4.375
STEERING SYSTEM	
Gear	Ball nut type
Gear ratio	17.63
SUSPENSION & DRIVE SYSTEM	
Axle (rear)	Semi-floating type
Suspension (front)	Wishbone type with coil springs
Suspension (rear)	Semi-elliptic leaf spring
Shock absorber (front)	Cylindrical oil damper
Shock absorber (rear)	Cylindrical oil damper
Stabilizer (front)	Torsion bar
BRAKES	
Foot brake (front)	Hydraulic, internal expanding, 2-leading shoe type
Foot brake (rear)	Hydraulic, internal expanding leading & trailing shoe type
Hand brake	Mechanical, internal expanding type on rear wheels
TIRES (front)	6.00-12
(rear)	6.00-12
FRAME	Semi-monocoque

The above specifications are subject to revision without notice.

STANDARD BODY COLOR—TOKYO WHITE/PEACH WHITE/JADE GREEN/CARDINAL DEEP RED/MAJOLICA BLUE/COMET BLUE