



MIATA SPECIFICATIONS

AND FEATURES

ENGINE

Type In-line 4-cylinder
Valve gear DOHC 16-valve
Displacement 1.8 liters (1839 cc)
Bore and stroke 3.27 x 3.35 inches

Compression ratio 9.5:1

Horsepower, SAE net Fed: 140 @ 6500 rpm CA*: 138 @ 6500 rpm

Torque, SAE net lb-ft Fed: 119 @ 5500 rpm CA*: 117 @ 5000 rpm

Fuel system Multiport electronic fuel injection

Recommended fuel Regular unleaded
Ignition system Distributorless electronic

DRIVETRAIN

Type Front engine, rear-wheel drive
Transmission 5-speed manual with overdrive

Optional 4-speed electronically controlled automatic with overdrive, lockup torque converter and overdrive lockout

CHASSIS

Frame
Unit body with Power Plant Frame
Suspension
Fully independent, double-wishbone type
with coil springs, gas-filled shock
absorbers, and front & rear stabilizer bars

Steering Rack-and-pinion; engine-rpm-sensing variable power assist (optional)

Ratio 18:1 (15:1 with power assist)

Turns, lock-to-lock 3.2 (2.7 with power assist)

Turning circle dia. 30.2 feet

Brakes Power-assisted with dual diagonal

hydraulic circuits

Front 10.0-inch ventilated discs

Rear 9.9-inch solid discs

Tires P185/60HR14 radials; P195/50VR15 radials

(Leather & Sports Packages)

Fuel capacity 12.7 gallons

Curb weight 2299 lb (2363 lb w/automatic transmission)

DIMENSIONS (INCHES)

Wheelbase 89.2 Length 155.3 Width 66.1 Height 48.4

Track: Front 55.3 (55.7 w/alloy wheels)
Rear 56.3 (56.7 w/alloy wheels)

Headroom37.1Legroom42.8

Shoulder room 49.7 Cargo volume 5.1 cubic feet

EPA MILEAGE ESTIMATES (MPG)

STANDARD FEATURES

Dual air bag Supplemental Restraint System (SRS)† with passenger-side deactivation switch

Black convertible top with glass window

Black cloth reclining bucket seats

AM/FM/CD stereo with digital clock

2-speed windshield wipers with intermittent setting

Rear window defogger
Dual body-color mirrors
Door map pockets

Passenger seatback map pocket

Passenger's vanity mirror

Tachometer, engine coolant temperature gauge, oil-pressure gauge

Speedometer with LCD odometer and trip odometer Lockable center console with storage compartment

and dual cup holders

Lockable glove compartment

Remote trunk and fuel-door releases

14-inch styled steel wheels with bright center caps Heater/defroster with rotary controls and 4-speed blower

OPTION PACKAGES

Touring Package: Power-assisted steering, 14-inch alloy wheels, power windows and mirrors, and NARDI® 3-spoke leather-wrapped steering wheel

Popular Equipment Package: Touring Package, plus Torsen® limited-slip differential (manual transmission only), cruise control, power door locks, upgraded sound system with door-mounted tweeters & power antenna, and Windblocker™ antidraft panel

Leather Package: Popular Equipment Package, plus tan interior with leather seating surfaces‡ and tan convertible top, 15-inch alloy wheels with P195/50VR15 radials, and Bose® audio system

Sports Package: (manual transmission only) Torsen® limited-slip differential, 15-inch alloy wheels with P195/50VR15 radials, NARDI® 3-spoke leather-wrapped steering wheel, sport suspension with Bilstein® shock absorbers, front strut tower brace, front air dam, and rear spoiler

Appearance Package: (n/a with Sports Pkg.) Front air dam, side sill extensions, rear spoiler, rear mud guards, and fog lights

OPTIONAL FEATURES

Air conditioning

Anti-lock Brake System (ABS) (requires Leather Package or Popular Equipment Package with Bose® audio system)

4-speed electronically controlled automatic transmission (requires power steering)

Detachable hardtop

Bose® audio system (requires Popular Equipment Package)

Power-assisted steering

Fog lights

Bright wheel trim rings

*Also applies to NY MA and CT | † Special precautions must be taken when using a