



Mazda Products and Services.

Warranty Plus – 3-Year Cover.

Every Mazda is designed and built to the highest standards of performance, comfort and reliability. For your further reassurance, Mazda also provides a full 3-year / 60,000-mile¹ warranty cover including Mazda European Assistance and a 12-year anti-perforation warranty.

¹ There is no mileage limit during the first year of the warranty.

Mazda Momentum – New Vehicle Extended Warranty.

At any time during the manufacturer's warranty period you may purchase a Mazda Momentum extended warranty package.

Three options are available. Your Mazda dealer will be pleased to provide you with details.

Accessories.

There is a full range of Mazda genuine accessories for each Mazda model. For more information, contact your Mazda dealer.

Mazda Credit.

Mazda Credit* provides a comprehensive range of finance plans which include:

Mazda MultiOption – A flexible and cost-effective method of funding a Mazda.

Mazda Hire Purchase – A simple, straightforward and traditional funding plan.

Mazda Business Partner – A range of finance solutions for business customers.

Mazda Insurance.

Mazda Insurance offers a range of motor-related insurance products to protect you and your car.

For total motoring peace of mind, please ask your Mazda dealer for details.

Tax-Free Personal Export, Diplomatic and Military Sales.

Significant savings are available for those who qualify, with schemes tailored to suit individual needs.

For further information, contact your Mazda dealer or contact Mazda Tax Free Sales on 01932 335132.

Motability.

For all Motability enquiries, please contact Mazda on 08457 48 48 48.

Your Mazda dealer:

Mazda Digital Service Record.

Since 2005, Mazda has been introducing the Digital Service Record (DSR) with every new Mazda model. The Mazda Digital Service Record system provides increased security against counterfeit service documents and odometer tampering, and makes it easy to keep a Mazda's service history up to date. Stored on a central database, the DSR replaces the traditional paper service book and ensures a secure, accurate and permanent service history for the life of the vehicle. For further information, please ask your Mazda authorised repairer.

Mazda Motors UK Limited reserves the right to introduce changes in specification and equipment due to its ongoing product development. Colour and trim samples shown in this brochure may vary from the actual colours because of the limitations of the printing process. It is recommended that you consult your Mazda dealer when referring to these.

*Finance subject to status. Guarantees / Indemnities may be required.

Written quotations: Mazda Credit UK, Central Office, Eagle Way, Brentwood, Essex CM13 3AR.

Authorised and regulated by the Financial Services Authority.

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Internet: www.mazda.co.uk

Mazda Helpline: 08457 48 48 48

3_MX5_M_LC_1935



Mazda MX-5

Vehicle Specifications.



Part No. MCAG834B 10/05 (BJN 302133/UK/V1)

ZOOM-ZOOM

Mechanical Features and Model Availability.

Engines:

- 1.8 Petrol
- 1798cc in-line 4-cylinder, 16-valve, DOHC, developing 126ps (93kW) at 6500rpm and 167Nm at 4500rpm.
 - CO₂ emissions of 174g/km (EC Stage IV).
 - Electronic fuel injection.
 - Battery – 46B24L.
 - Alternator – 100A.

- 2.0 Petrol
- 1999cc in-line 4-cylinder, 16-valve, DOHC, developing 160ps (118kW) at 6700rpm and 188Nm at 5000rpm.
 - CO₂ emissions of 183g/km (2.0), 193g/km (2.0 Sport) (EC Stage IV).
 - Electronic fuel injection.
 - Battery – 46B24L.
 - Alternator – 100A.

Transmissions:

- 5-speed (1.8 and 2.0 engines) or 6-speed (2.0 Sport only) manual – Giving precise, positive shift feel to provide a feeling of unity between driver and vehicle.
- Rear-wheel drive.

Body:

- Self-supporting rigid and torsion-resistant all-steel body with defined crumple zones for the front and rear sections, stable passenger safety cell with side impact reinforcement in the doors.
- Mazda Advanced Impact Distribution and Absorption System (MAIDAS) designed to secure the critical interior space in the event of an accident.
- Two seats.

Chassis and Suspension:

- Front: Independent double-wishbone suspension with gas-filled, monotube shock absorbers and aluminium upper and lower arms for low unsprung weight.
- Rear: Multi-link suspension with optimised geometry and gas-filled, monotube shock absorbers.
- Suspension strut tower bar (Sport only).

Brake System:

- Four-wheel Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD).
- Front: 290mm diameter ventilated discs.
- Rear: 280mm diameter discs.

Model Availability	1.8	2.0
Base	●	●
Sport	–	●

● = Available.

Model Pricing

1.8	£15,600
2.0	£16,600
2.0 Sport	£18,900

Option Pricing

Option Pack including premium cloth soft-top, stainless steel scuff plates, leather steering wheel with audio controls, leather gear knob, leather handbrake lever with silver release knob, 16" alloy wheels, two additional speakers and front tunnel storage net	£800
Climate control air conditioning	£560
Premium Bose audio system with 6-CD autochanger, seven speakers, a digital amplifier with four channels of customised equalisation switching automatically between top up and top down	£555
Heated leather seats**	£720
Metallic paint	£325

Option Availability	1.8	2.0	2.0 Sport
Climate control air conditioning	○	○	○
Option Pack	○	○	–
Option Pack, climate control air conditioning and heated leather seats	○	○	–
Bose audio system	–	–	○

● = Standard.

○ = Option.

**Only available with Option Pack and climate control air conditioning.

Technical Data.

Engine Type	1.8	2.0	2.0 Sport
Displacement (cc)	1798	1999	1999
Bore x stroke (mm)	83.0 x 83.1	87.5 x 83.1	87.5 x 83.1
Valves per cylinder	4	4	4
Maximum output [ps (kW) / rpm]	126 (93) / 6500	160 (118) / 6700	160 (118) / 6700
Maximum torque (Nm / rpm)	167 / 4500	188 / 5000	188 / 5000
Compression ratio	10.8:1	10.8:1	10.8:1

Transmission

Type	5-speed manual	5-speed manual	6-speed manual	
Gear ratios:	1st	3.136	3.136	3.709
	2nd	1.888	1.888	2.190
	3rd	1.330	1.330	1.536
	4th	1.000	1.000	1.177
	5th	0.814	0.814	1.000
	6th	–	–	0.832
	Reverse	3.758	3.758	3.603
Final gear ratio	4.100	4.100	3.727	

Steering

Steering gear	Power-assisted rack and pinion		
Minimum turning circle (kerb-to-kerb) (m)	9.4	9.4	9.4

Performance and Economy

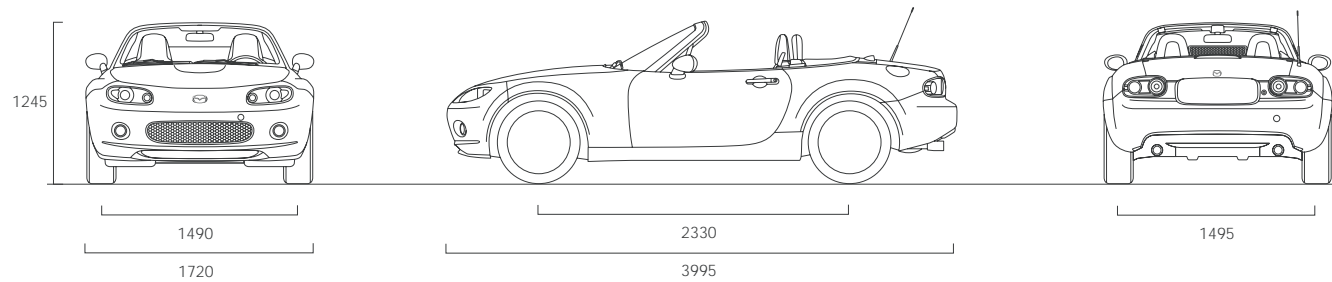
Acceleration [0-62mph (0-100km/h) in sec]	9.4	7.9	7.9	
Top speed [mph (km/h)]	122 (196)	131 (210)	131 (210)	
Fuel consumption ¹⁾ [mpg (L/100km)]:	Urban	28.5 (9.9)	26.7 (10.6)	25.2 (11.2)
	Extra Urban	48.7 (5.8)	47.1 (6.0)	43.5 (6.5)
	Combined	38.7 (7.3)	36.7 (7.7)	34.5 (8.2)
CO ₂ emissions ¹⁾ (g/km)	174	183	193	
EC emission level	EC Stage IV			
Recommended fuel	Unleaded 95 RON			
Fuel tank capacity (litres)	50	50	50	

¹⁾ Fuel consumption value according to 80/1268 EWG (1999/100/EC).

Technical Data.

Dimensions and Weights	1.8	2.0	2.0 Sport
Tyre size	205/50 R16	205/50 R16	205/45 R17
Wheel size	16x6.5J	16x6.5J	17x7J
Overall length / width / height (mm)	3995 / 1720 / 1245*	3995 / 1720 / 1245*	3995 / 1720 / 1245*
Ground clearance between axles – unladen (mm)	136	136	136
Front track / Rear track (mm)	1490 / 1495	1490 / 1495	1490 / 1495
Wheelbase (mm)	2330	2330	2330
Headroom / leg room / shoulder room (mm)	950 / 1096 / 1352	950 / 1096 / 1352	950 / 1096 / 1352
Cargo volume, acc. to VDA (l)	150	150	150
Brake discs:			
Ventilated front disc diameter (mm)	290	290	290
Rear disc diameter (mm)	280	280	280
Kerb weight incl. driver (75kg)	1155	1155	1170
Permitted gross vehicle weight (kg)	1355	1355	1355
Permitted axle load front / rear (kg)	665 / 690	665 / 690	665 / 690
Engine oil capacity (l)	4.6	4.6	4.6

*Vehicle height with detachable hardtop is 1255 mm.



Equipment.

Safety and Security	1.8	2.0	2.0 Sport
Mazda Advanced Impact Distribution and Absorption System (MAIDAS)	●	●	●
Supplementary Restraint System (SRS) – Central control unit and crush sensors, front seatbelt pre-tensioners, load limiters and airbag system	●	●	●
4-wheel Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD)	●	●	●
4-wheel disc brakes (front: ventilated, rear: solid)	●	●	●
Dynamic Stability Control (DSC) with Traction Control System (TCS)	–	●	●
Limited Slip Differential (LSD)	–	●	●
Dual front airbags	●	●	●
Passenger airbag deactivation system	●	●	●
Side airbags	–	●	●
Seatbelts: 3-point (ELR) x 2 with pre-tensioner and force limiter	●	●	●
Seatbelt reminder	●	●	●
ISOFIX child seat anchorages (passenger side)	●	●	●
Immobiliser system	●	●	●
Burglar alarm with interior sensing	●	●	●

Exterior

Tyres and wheels:	205/50 R16 with 6.5J steel wheels	●	●	–
	205/50 R16 with 6.5J alloy wheels	□	□	–
	205/45 R17 with 7J alloy wheels	–	–	●
	Puncture repair kit	●	●	●
Suspension strut bar	–	–	●	
Sport suspension (Bilstein dampers)	–	–	●	
Bumper, front and rear:	Body colour	●	●	●
Door handles:	Body colour	●	●	●
Headlights:	Halogen, manual levelling	●	●	●
Front fog lights		–	–	●
Rear brake light, high-mounted		●	●	●
Rear fog light		●	●	●
Door mirrors:	Power-operated and heated, body colour housings	●	●	●
Windscreen glass:	Front HPR laminated, green	●	●	●
Black vinyl soft-top with integrated heated glass window and soft-top cover		●	●	–
Premium cloth soft-top with integrated heated glass window and soft-top cover		□	□	●
Metallic / Mica paint		○	○	○

● = Standard.
○ = Option.
□ = Part of an option pack.

Technical Data.

Comfort and Convenience		1.8	2.0	2.0 Sport
Power door locks and superlock		●	●	●
Remote central locking with boot release		●	●	●
Power steering		●	●	●
Power windows with one-touch auto down (driver's side only)		●	●	●
Air conditioning:	Climate control	○	○	○
Boot lid opener, electric		●	●	●
Fuel flap opener		●	●	●
Driver footrest		●	●	●
Interior				
Sport seats and integral headrest:	Cloth, black	●	●	-
	Leather*, with seat warmer**	□	□	●
Windblocker		●	●	●
Steering wheel:	Urethane	●	●	-
	Leather, with audio controls, black	□	□	●
Gear knob:	Urethane	●	●	-
	Leather, black (silver insert on Sport)	□	□	●
Handbrake:	PVC lever with black release button	●	●	-
	Leather lever with silver release knob	□	□	●
Door inner handles:	Silver	●	●	●
Audio:	AM / FM radio with single CD player	●	●	●
	Four speakers	●	●	-
	Six speakers	□	□	●
	AM / FM radio and Bose sound system with 6-CD autochanger (includes seven speakers, a digital amplifier with four channels of customised equalisation switching automatically between top up and top down)	-	-	○
Meter set:	Steering wheel-mounted audio controls	□	□	●
	Engine oil-pressure indicator (gauge-type)	●	●	●
	Water temperature gauge	●	●	●
	Amber-red illumination	●	●	●
Instrument panel trim:	Silver-finish meter rings	●	●	●
	Piano black	●	●	●
Headlights on reminder (sound warning)		●	●	●
Digital clock combined with audio unit		●	●	●
Fixed antenna		●	●	●
Interior light located on windscreen headrail		●	●	●
Inner mirror (day / night)		●	●	●
Console:	Cup holders	●	●	●
Lockable glovebox		●	●	●
Further storage spaces:	Seatback pocket (driver side)	●	●	●
	Rear centre box with lid (lockable)	●	●	●
	Door multi-pockets	●	●	●
	Front tunnel storage net (passenger side)	□	□	●
Scuff plates:	Plastic	●	●	-
	Stainless steel	□	□	●

● = Standard.
 ○ = Option.
 □ = Part of an option pack.
 *Leather refers to centre seat facing and side supports.
 **Only available with Option Pack and climate control air conditioning.

Colours and Seat Trims.

Model	1.8 / 2.0			2.0 Sport	
	Black cloth	Black cloth	Black leather*	Black leather	Saddle Tan leather
Interior trim	●	●	●	●	●
Roof trim	●	●	●	●	●
Solid Body Colours					
Brilliant Black (A3F)	●	●	●	●	-
True Red (A4A)	●	●	●	●	-
Mica and Metallic Body Colours*					
Galaxy Grey Mica (32S)	●	●	●	●	●
Winning Blue Metallic (27B)	●	●	●	●	-
Sunlight Silver Metallic (22V)	●	●	●	●	-

● = Standard.
 *Option at extra cost.

