

Mazda3 Sedan Specification

			Neo	Maxx	Maxx Sport	SP23
Specifications						
Engine						
Engine type			2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.3 litre in-line 4 cylinder 16 valve DOHC S-VT
Engine capacity		cc	1,999	1,999	1,999	2,260
Bore and stroke		mm	87.5 x 83.1	87.5 x 83.1	87.5 x 83.1	87.5 x 94.0
Compression ratio			10.0 : 1	10.0 : 1	10.0 : 1	9.7 : 1
Maximum power		kW	108 @ 6,500rpm	108 @ 6,500rpm	108 @ 6,500rpm	115 @ 6,500rpm
Maximum torque		Nm	182 @ 4,500rpm	182 @ 4,500rpm	182 @ 4,500rpm	203 @ 4,500rpm
Throttle control			Electronic (drive-by-wire)	Electronic (drive-by-wire)	Electronic (drive-by-wire)	Electronic (drive-by-wire)
Fuel system			Multipoint electronic injection	Multipoint electronic injection	Multipoint electronic injection	Multipoint electronic injection
Fuel tank capacity		litres	55	55	55	55
Fuel consumption (MANUAL)	man (combined) fuel consumption figures are based on ADR 81/01 test results	l/100 km	8.2	8.2	8.2	8.6
Fuel consumption (AUTOMATIC)	auto (combined) fuel consumption figures are based on ADR 81/01 test results	l/100 km	8.4	8.4	8.4	8.6
Recommended fuel			Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)

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Transmission Ratios						
1st	man/auto		3.666/2.816	3.666/2.816	3.666/2.816	3.454/3.620
2nd			2.059/1.497	2.059/1.497	2.059/1.497	1.842/1.925
3rd			1.392/1.000	1.392/1.000	1.392/1.000	1.310/1.285
4th			0.970/0.725	0.970/0.725	0.970/0.725	1.030/0.933
5th			0.795/-	0.795/-	0.795/-	0.837/0.692
6th			-/-	-/-	-/-	0.710/-
Reverse			3.166/2.648	3.166/2.648	3.166/2.648	3.198/3.405
Final drive			4.388/4.147	4.388/4.147	4.388/4.147	4.388/3.863
Chassis and Suspension						
Brake type	front		Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc
	rear		Solid disc	Solid disc	Solid disc	Solid disc
Brake diameter	front	mm	278	278	278	300
	rear	mm	265	265	265	280
Suspension	front		Independent MacPherson strut with coil springs and double acting shock absorbers	Independent MacPherson strut with coil springs and double acting shock absorbers	Independent MacPherson strut with coil springs and double acting shock absorbers	Independent MacPherson strut with coil springs and double acting shock absorbers
	rear		Independent multi-link with low profile springs and cylindrical double acting shock absorbers	Independent multi-link with low profile springs and cylindrical double acting shock absorbers	Independent multi-link with low profile springs and cylindrical double acting shock absorbers	Independent multi-link with low profile springs and cylindrical double acting shock absorbers

			Neo	Maxx	Maxx Sport	SP23
Steering			Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion
Turning circle	kerb to kerb	m	10.4	10.4	10.4	10.4
Tyres			195/65R15 91V	195/65R15 91V	205/55R16 89V	205/50R17 89V
Wheels			15 x 6.0 J (steel)	15 x 6.0 J (alloy)	16 x 6.5 J (alloy)	17 x 6.5 J (alloy)
Spare tyre/wheel			Temporary	Temporary	Temporary	Temporary
Dimensions						
Overall length		mm	4,475	4,475	4,475	4,500
Overall width		mm	1,755	1,755	1,755	1,755
Overall height		mm	1,465	1,465	1,465	1,465
Wheelbase		mm	2,640	2,640	2,640	2,640
Ground clearance	laden	mm	121	121	121	121
Track	front	mm	1,530	1,530	1,530	1,530
	rear	mm	1,515	1,515	1,515	1,515
Cargo room	volume	litres	416	416	416	416
Weights						
Kerb weight	man	kg	1,224-1,233	1,234-1,235	1,246-1,247	1,276-1,286
	auto	kg	1,238-1,247	1,248-1,249	1,260-1,261	1,302-1,312
Towing Capacities						
Braked trailer		kg	900	900	900	900
Unbraked trailer		kg	500	500	500	550

Mazda3 Hatch Specification

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Specifications						
Engine						
Engine type			2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.0 litre in-line 4 cylinder 16 valve DOHC S-VT	2.3 litre in-line 4 cylinder 16 valve DOHC S-VT
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Maximum torque		Nm	182 @ 4,500rpm	182 @ 4,500rpm	182 @ 4,500rpm	203 @ 4,500rpm
Throttle control			Electronic (drive-by-wire)	Electronic (drive-by-wire)	Electronic (drive-by-wire)	Electronic (drive-by-wire)
Fuel system			Multipoint electronic injection	Multipoint electronic injection	Multipoint electronic injection	Multipoint electronic injection
Fuel tank capacity		litres	55	55	55	55
Fuel consumption (MANUAL)	man (combined) fuel consumption figures are based on ADR 81/01 test results	l/100km	8.2	8.2	8.2	8.6
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Recommended fuel			Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)	Regular unleaded (min. 91RON)

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3rd			1.392/1.000	1.392/1.000	1.392/1.000	1.310/1.285
4th			0.970/0.725	0.970/0.725	0.970/0.725	1.030/0.933
5th			0.795/-	0.795/-	0.795/-	0.837/0.692
6th			-/-	-/-	-/-	0.710/-
Reverse			3.166/2.648	3.166/2.648	3.166/2.648	3.198/3.405
Final drive			4.388/4.147	4.388/4.147	4.388/4.147	4.388/3.863
Chassis and Suspension						
Brake type	front		Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc
	rear		Solid disc	Solid disc	Solid disc	Solid disc
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	rear	mm	265	265	265	280
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Steering			Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion	Electro hydraulic power assisted (engine revolution sensing) rack and pinion
Turning circle	kerb to kerb	m	10.4	10.4	10.4	10.4
Tyres			195/65R15 91V	195/65R15 91V	205/55R16 89V	205/50R17 89V

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Wheels			15 x 6.0 J (steel)	15 x 6.0 J (alloy)	16 x 6.5 J (alloy)	17 x 6.5 J (alloy)
Spare tyre/wheel			Temporary	Temporary	Temporary	Temporary
Dimensions						
Overall length		mm	4,400	4,400	4,400	4,425
Overall width		mm	1,755	1,755	1,755	1,755
Overall height		mm	1,465	1,465	1,465	1,465
Wheelbase		mm	2,640	2,640	2,640	2,640
Ground clearance	laden	mm	121	121	121	121
Track	front	mm	1,530	1,530	1,530	1,530
	rear	mm	1,515	1,515	1,515	1,515
Cargo room	volume	litres	300	300	300	300
Weights						
Kerb weight	man	kg	1,240-1,250	1,250-1,251	1,264-1,265	1,296-1,306
	auto	kg	1,254-1,264	1,264-1,265	1,278-1,279	1,322-1,332
Towing Capacities						
Braked trailer		kg	900	900	900	900
Unbraked trailer		kg	500	500	500	550

Mazda3 Sedan Features

			Neo	Maxx	Maxx Sport	SP23
Features						
Transmission						
5-speed manual			X	X	X	-
6-speed manual			-	-	-	X
4-speed Activematic			opt	opt	opt	-
5-speed Activematic with steering wheel shift control			-	-	-	opt
Exterior						
Steel wheels with full wheel covers			X	-	-	-
Alloy wheels			-	X	X	X
High gloss alloy wheels			-	-	-	Luxury pack opt
Manual exterior mirrors			X	-	-	-
Body coloured power mirrors			Power pack opt	X	X	X
Power windows			Power pack opt	X	X	X
Body kit comprising:	front aero bumper		-	-	-	X
	rear aero bumper		-	-	-	X
	side air dam skirts		-	-	X	X
	rear boot lip spoiler		-	-	X	X
Chrome exhaust extension			X	X	X	X
Body coloured door handles			-	X	X	X
High gloss door handles			-	-	-	Luxury pack opt
Side protection mouldings			X	-	-	-
Body coloured side protection mouldings			-	X	X	X
Body coloured front and rear bumpers			X	X	X	X

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Front and rear mudflaps			X	X	-	-
Green tinted windscreen	side and rear windows		X	X	X	X
Rear centre roof mounted aerial			X	X	X	X
Roof rack mounting points			X	X	X	X
Instrumentation						
Blackout instrument cluster			-	-	-	X
Tachometer	temperature gauge and electronic odometer		X	X	X	X
Low fuel warning light			X	X	X	X
Door ajar warning light			X	X	X	X
Automatic transmission indicator in instrument cluster			opt	opt	opt	opt
Ambient temperature display			-	-	-	X
Digital clock			X	X	X	X
Critical function warning lights/chimes			X	X	X	X
Lights						
Halogen headlamps			X	X	X	X
Front fog-lamps			-	-	X	X
LED brake lamps			-	-	-	X
Illuminated entry system with delayed fade			X	X	X	X
Interior map reading spot lamps			X	X	X	X
Cargo room lamp			X	X	X	X
Illuminated power window switch (driver)			X	X	X	X
Illuminated ignition key surround			X	X	X	X
Lights-left-on sound warning			X	X	X	X
Instrument panel light dimmer			X	X	X	X
Interior						
Air-conditioning			X	X	X	-
Climate control air-conditioning			-	-	-	X
Ventilation pollen filter			X	X	X	X

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Cruise control			-	X	X	X
Audio system with:	AM/FM digital tuner		X	X	X	X
	CD player, single disc (MP3 compatible)		X	-	-	-
	CD player, in-dash 6-disc (MP3 compatible)		-	X	X	X
	speakers, number of		4	6	6	6 or 7 (Luxury pack opt)
	auxiliary input (3.5mm stereo) and 12V power outlet		Power pack opt	X	X	X
Bose® 222W premium audio system including subwoofer			-	-	-	Luxury pack opt
Steering wheel with audio and cruise control switches			-	X	X	X
Leather-wrapped steering wheel and gear shift knob			-	-	-	X
Tilt and telescopic adjustable steering wheel			X	X	X	X
Cloth seat trim and door inserts			X	-	-	-
Upper grade cloth seat trim and door inserts			-	X	X	X
Leather seat trim Leather interior includes some Maztex material on selected high impact surfaces			-	-	-	Luxury pack opt
Front seats with:	adjustable head restraints		X	X	X	X
	rake and slide adjustment		X	X	X	X
	height adjustment (driver)		X	X	X	X
	seat back pocket (passenger)		X	X	X	X

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Rear seats with:	adjustable head restraints		X	X	X	X
	60/40 split fold backrest		X	X	X	X
	centre fold down armrest		X	X	X	X
Dark silver panel trim			-	-	-	X
Vanity mirrors (driver and front passenger)			X	X	X	X
Front door map pockets			X	X	X	X
Centre armrest console with dual compartments			X	X	X	X
Front 2-speed wipers with intermittent function			X	X	X	-
Front 2-speed wipers with variable intermittent function			-	-	-	X
Rear window demister			X	X	X	X
Interior release for fuel filler door and boot lid			X	X	X	X
Lockable (and illuminated) glove box			X	X	X	X
Stainless steel scuff plates			-	-	-	X
Passenger assist grips (front and rear)			X	X	X	X
Driver's left footrest			X	X	X	X
Cigarette lighter and ashtray			X	X	X	X
Cupholders			X	X	X	X
Safety and Theft Prevention						
Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD) and Emergency Brake Assist (EBA)			X	X	X	X
Dynamic Stability Control (DSC) - switchable on/off			Safety pack opt	DSC opt	DSC opt	DSC opt or Luxury pack opt
Traction Control System (TCS)			Safety pack opt	DSC opt	DSC opt	DSC opt or Luxury pack opt
Front SRS airbags (driver and passenger)			X	X	X	X

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Side SRS airbags (front)			Safety pack opt	X	X	X
Curtain SRS airbags (front and rear)			Safety pack opt	X	X	X
Front seat-belts with pretensioners	load-limiters and height adjustable shoulder anchorages		X	X	X	X
Rear centre seat 3-point lap-sash seat-belt			X	X	X	X
Remote central locking (2 transmitters)			X	X	X	X
Engine immobiliser			X	X	X	X
Collapsible steering column			X	X	X	X
Audible and visual seat-belt warning (front and rear)			X	X	X	X
Whiplash-minimising front seats			X	X	X	X
Intrusion-minimising brake pedal			X	X	X	X
One touch (up and down) power window (driver)			Power pack opt	X	X	X
Child restraint anchor points			X	X	X	X
Left-hand-side convex (wide angle) exterior mirror			X	X	X	X
Day/night rear vision mirror			X	X	X	X
High mount stop lamp			X	X	X	X
Side impact door beams			X	X	X	X
'Triple H' safety construction with front and rear crumple zones			X	X	X	X

Mazda3 Hatch Features

			Neo	Maxx	Maxx Sport	SP23
Features						
Transmission						
5-speed manual			X	X	X	-
6-speed manual			-	-	-	X
4-speed Activematic			opt	opt	opt	-
5-speed Activematic with steering wheel shift control			-	-	-	opt
Exterior						
Steel wheels with full wheel covers			X	-	-	-
Alloy wheels			-	X	X	X
High gloss alloy wheels			-	-	-	Luxury pack opt
Manual exterior mirrors			X	-	-	-
Body coloured power mirrors			Power pack opt	X	X	X
Power windows			Power pack opt	X	X	X
Body kit comprising:	front aero bumper		-	-	-	X
	rear aero bumper		-	-	-	X
	side air dam skirts		-	-	X	X
	rear roof spoiler		-	-	X	X
Chrome exhaust extension			X	X	X	X
Body coloured door handles			-	X	X	X
High gloss door handles			-	-	-	Luxury pack opt
Side protection mouldings			X	-	-	-
Body coloured side protection mouldings			-	X	X	X
Body coloured front and rear bumpers			X	X	X	X
Front and rear mudflaps			X	X	-	-
Green tinted windscreen	side and rear windows		X	X	X	X
Rear centre roof mounted aerial			X	X	X	X
Roof rack mounting points			X	X	X	X

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Instrumentation						
Blackout instrument cluster			-	-	-	X
Tachometer	temperature gauge and electronic odometer		X	X	X	X
Low fuel warning light			X	X	X	X
Door ajar warning light			X	X	X	X
Automatic transmission indicator in instrument cluster			opt	opt	opt	opt
Ambient temperature display			-	-	-	X
Digital clock			X	X	X	X
Critical function warning lights/chimes			X	X	X	X
Lights						
Halogen headlamps			X	X	X	X
Front fog-lamps			-	-	X	X
LED brake lamps			-	-	-	X
Illuminated entry system with delayed fade			X	X	X	X
Interior map reading spot lamps			X	X	X	X
Cargo room lamp			X	X	X	X
Illuminated power window switch (driver)			X	X	X	X
Illuminated ignition key surround			X	X	X	X
Lights-left-on sound warning			X	X	X	X
Instrument panel light dimmer			X	X	X	X
Interior						
Air-conditioning			X	X	X	-
Climate control air-conditioning			-	-	-	X
Ventilation pollen filter			X	X	X	X
Cruise control			-	X	X	X
Audio system with:	AM/FM digital tuner		X	X	X	X
	CD player, single disc (MP3 compatible)		X	-	-	-
	CD player, in-dash 6-disc (MP3 compatible)		-	X	X	X

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	speakers, number of		4	6	6	6 or 7 (Luxury pack opt)
	auxiliary input (3.5mm stereo) and 12V power outlet		Power pack opt	X	X	X
Bose® 222W premium audio system including subwoofer			-	-	-	Luxury pack opt
Steering wheel with audio and cruise control switches			-	X	X	X
Leather-wrapped steering wheel and gear shift knob			-	-	-	X
Tilt and telescopic adjustable steering wheel			X	X	X	X
Cloth seat trim and door inserts			X	-	-	-
Upper grade cloth seat trim and door inserts			-	X	X	X
Leather seat trim Leather interior includes some Maztex material on selected high impact surfaces			-	-	-	Luxury pack opt
Front seats with:	adjustable head restraints		X	X	X	X
	rake and slide adjustment		X	X	X	X
	height adjustment (driver)		X	X	X	X
	seat back pocket (passenger)		X	X	X	X
Rear seats with:	adjustable head restraints		X	X	X	X
	60/40 split fold backrest		X	X	X	X
	centre fold down armrest		X	X	X	X
Dark silver panel trim			-	-	-	X
Vanity mirrors (driver and front passenger)			X	X	X	X
Front door map pockets			X	X	X	X
Centre armrest console with dual compartments			X	X	X	X

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Front 2-speed wipers with intermittent function			X	X	X	-
Front 2-speed wipers with variable intermittent function			-	-	-	X
Rear wiper with intermittent function			X	X	X	X
Rear window demister			X	X	X	X
Interior release for fuel filler door			X	X	X	X
Lockable (and illuminated) glove box			X	X	X	X
Cargo room underfloor storage box			X	X	X	X
Stainless steel scuff plates			-	-	-	X
Passenger assist grips (front and rear)			X	X	X	X
Driver's left footrest			X	X	X	X
Cigarette lighter and ashtray			X	X	X	X
Cupholders			X	X	X	X
Safety and Theft Prevention						
Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD) and Emergency Brake Assist (EBA)			X	X	X	X
Dynamic Stability Control (DSC) - switchable on/off			Safety pack opt	DSC opt	DSC opt	DSC opt or Luxury pack opt
Traction Control System (TCS)			Safety pack opt	DSC opt	DSC opt	DSC opt or Luxury pack opt
Front SRS airbags (driver and passenger)			X	X	X	X
Side SRS airbags (front)			Safety pack opt	X	X	X
Curtain SRS airbags (front and rear)			Safety pack opt	X	X	X

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Front seat-belts with pretensioners	load-limiters and height adjustable shoulder anchorages		X	X	X	X
Rear centre seat 3-point lap-sash seat-belt			X	X	X	X
Remote central locking (2 transmitters)			X	X	X	X
Engine immobiliser			X	X	X	X
Collapsible steering column			X	X	X	X
Audible and visual seat-belt warning (front and rear)			X	X	X	X
Whiplash-minimising front seats			X	X	X	X
Intrusion-minimising brake pedal			X	X	X	X
One touch (up and down) power window (driver)			Power pack opt	X	X	X
Child restraint anchor points			X	X	X	X
Left-hand-side convex (wide angle) exterior mirror			X	X	X	X
Day/night rear vision mirror			X	X	X	X
High mount stop lamp			X	X	X	X
Side impact door beams			X	X	X	X
'Triple H' safety construction with front and rear crumple zones			X	X	X	X