

Specification

MAZDA3 MPS - SPECIFICATION				
			MPS	MPS Sports Pack
Specification				
Engine				
Engine type			2.3 litre Direct Injection Spark Ignition (DISI) turbocharged in-line 4 cylinder 16 valve DOHC	2.3 litre Direct Injection Spark Ignition (DISI) turbocharged in-line 4 cylinder 16 valve DOHC
Engine capacity		cc	2,260	2,260
Bore and stroke		mm	87.5 x 94.0	87.5 x 94.0
Compression ratio			9.5 : 1	9.5 : 1
Maximum power		kW	190 @ 5,500rpm	190 @ 5,500rpm
Maximum torque		Nm	380 @ 3,000rpm	380 @ 3,000rpm
Throttle control			Electronic (drive-by-wire)	Electronic (drive-by-wire)
Fuel system			Multipoint electronic injection	Multipoint electronic injection
Fuel tank capacity		litres	55	55
Fuel consumption	combined fuel consumption figures are based on ADR 81/01 test results	l/100km	10	10
Recommended fuel			Premium unleaded (min. 95RON)	Premium unleaded (min. 95RON)
Transmission Ratios				
1st			3.538	3.538
2nd			2.238	2.238
3rd			1.535	1.535
4th			1.171	1.171
5th			1.085	1.085
6th			0.853	0.853
Reverse			3.831	3.831
Final drive			3.941 (1st-4th) 3.350 (5th-6th)	3.941 (1st-4th) 3.350 (5th-6th)
Chassis and Suspension				
Brake type	front		Ventilated disc	Ventilated disc
	rear		Solid disc	Solid disc
Brake diameter	front	mm	320	320
	rear	mm	280	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
	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

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Steering			Hydraulic power assisted (engine revolution sensing) rack and pinion	Hydraulic power assisted (engine revolution sensing) rack and pinion
Turning circle	kerb to kerb	m	11	11
Tyres			215/45R18 89W	215/45R18 89W
Wheels			18 x 7.0 J (alloy)	18 x 7.0 J (alloy)
Spare tyre/wheel			Temporary	Temporary
Dimensions				
Overall length		mm	4,430	4,430
Overall width		mm	1,765	1,765
Overall height		mm	1,465	1,465
Wheelbase		mm	2,640	2,640
Ground clearance	laden	mm	121	121
Track	front	mm	1,535	1,535
	rear	mm	1,525	1,525
Cargo room	volume	litres	290	290
Weights				
Kerb weight		kg	1,403	1,415
Towing Capacities				
Braked trailer		kg	900	900
Unbraked trailer		kg	550	550

Features

MAZDA3 MPS - FEATURES		
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Features		
Transmission		
6-speed manual	✓	✓
Exterior		
Alloy wheels	✓	-
High gloss alloy wheels	-	✓
Body coloured power mirrors	✓	✓
Power windows	✓	✓
Body kit comprising:		
front aero bumper	✓	✓
rear aero bumper	✓	✓
side air dam skirts	✓	✓
rear roof spoiler	✓	✓
Chrome exhaust extension	✓	✓
Body coloured door handles	✓	✓
Body coloured side protection mouldings	✓	✓
Body coloured front and rear bumpers	✓	✓
Green tinted windscreen, side and rear windows	✓	✓
Rear centre roof mounted aerial	✓	✓
Roof rack mounting points	✓	✓
Instrumentation		
Blackout instrument cluster	✓	✓
Tachometer, temperature gauge and electronic odometer	✓	✓
Low fuel warning light	✓	✓
Door ajar warning light	✓	✓
Ambient temperature display	✓	✓
Digital clock	✓	✓
Critical function warning lights/chimes	✓	✓
Lights		
Halogen headlamps	✓	-
Xenon (low beam) headlamps with auto-levelling and washer function	-	✓
Front fog-lamps	✓	✓
LED brake lamps	✓	✓
Illuminated entry system with delayed fade	✓	✓
Interior map reading spot lamps	✓	✓
Cargo room lamp	✓	✓
Illuminated power window switch (driver)	✓	✓

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Illuminated ignition key surround	✓	✓
Lights-left-on sound warning	✓	✓
Instrument panel light dimmer	✓	✓
Interior		
Climate control air-conditioning	✓	✓
Ventilation pollen filter	✓	✓
Cruise control	✓	✓
Audio system with:		
AM/FM digital tuner	✓	✓
CD player, in-dash 6-disc (MP3 compatible)	✓	✓
number of speakers	6	7
auxiliary input (3.5mm stereo) and 12V power outlet	✓	✓
Bose® 222W premium audio system including subwoofer	-	✓
Steering wheel with audio and cruise control switches	✓	✓
Leather-wrapped steering wheel and gear shift knob	✓	✓
Tilt and telescopic adjustable steering wheel	✓	✓
Cloth 'sports' bucket seats and door inserts	✓	-
Leather/Cloth 'sports' bucket seats Leather interior includes some Maztex material on selected high impact surfaces	-	✓
Front seats with:	✓	✓
	✓	✓
	✓	✓
	✓	✓
Rear seats with:	✓	✓
	✓	✓
	✓	✓
Dark silver panel trim	✓	✓
Drilled aluminium pedals and footrest	✓	✓
Vanity mirrors (driver and front passenger)	✓	✓
Front door map pockets	✓	✓
Centre armrest console with dual compartments	✓	✓
Front 2-speed wipers with variable intermittent function	✓	✓
Rear wiper with intermittent function	✓	✓
Rear window demister	✓	✓

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Interior release for fuel filler door	✓	✓
Lockable (and illuminated) glove box	✓	✓
Stainless steel scuff plates	✓	✓
Passenger assist grips (front and rear)	✓	✓
Driver's left footrest	✓	✓
Cigarette lighter and ashtray	✓	✓
Cupholders	✓	✓
Safety and Theft Prevention		
Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD) and Emergency Brake Assist (EBA)	✓	✓
Dynamic Stability Control (DSC) - switchable on/off	✓	✓
Traction Control System (TCS)	✓	✓
Torque-sensing Limited-Slip Differential (LSD)	✓	✓
Front SRS airbags (driver and passenger)	✓	✓
Side SRS airbags (front)	✓	✓
Curtain SRS airbags (front and rear)	✓	✓
Front seat-belts with pretensioners, load-limiters and height adjustable shoulder anchorages	✓	✓
Rear centre seat 3-point lap-sash seat-belt	✓	✓
Remote central locking (2 transmitters)	✓	✓
Engine immobiliser	✓	✓
Collapsible steering column	✓	✓
Audible and visual seat-belt warning (front and rear)	✓	✓
Whiplash-minimising front seats	✓	✓
Intrusion-minimising brake pedal	✓	✓
One touch (up and down) power window (driver)	✓	✓
Child restraint anchor points	✓	✓
Left-hand-side convex (wide angle) exterior mirror	✓	✓
Day/night rear vision mirror	✓	✓
High mount stop lamp	✓	✓
Side impact door beams	✓	✓
'Triple H' safety construction with front and rear crumple zones	✓	✓