

MAZDA BT-50		3.0 6AT High Plus
		ZS82 RAA
POWERTRAIN		
Engine Type		In-line 4, DOHC,16 Valve, VGS Turbo Diesel, (4JJ3-TCX)
Engine Capacity	cc	2,999
Maximum Power	Hp / RPM	188 / 3,600
Maximum Torque	Nm / RPM	450 / 1,600 - 2,600
Drivetrain		4WD
Transmission		6-Speed Automatic
Fuel Type		Diesel
Recommended Fuel		Euro 4
Fuel System		Common-rail, Electronic Direct Injection
Fuel Tank Capacity	Litres	76
CHASSIS		
Brake Type	Front	Ventilated Disc
	Rear	Drum
Suspension Type	Front	Double Wishbone
	Rear	Leaf Springs
Steering Type		Hydraulic Power Assist Steering
Wheel Type		Alloy
Wheel Size		18" x 7.5J
Tyre Size		265/60/R18
Tyre Type		All-Terrain
Wheel Type (Spare)		Full-size Alloy

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DIMENSIONS			
Overall Length		mm	5,280
Overall Width		mm	1,870
Overall Height		mm	1,810
Wheelbase		mm	3,125
Ground Clearance		mm	240
Wading Depth		mm	800
Gross Vehicle Weight (GVW)		kg	2,800
Curb Weight		kg	2,015
Maximum Payload		kg	785
Approach Angle		Degrees	30.4°
Departure Angle		Degrees	24.2°
Cargo Floor Height		mm	833
Cargo Deck (at floor)	Length	mm	1,571
	Width	mm	1,120
	Height	mm	490
EXTERIOR			
Front Headlights			Bi-LED
Front Headlights On/Off Function			Auto
Front Headlights Leveling			Auto
Daytime Running Lights			LED
Rear Combination Taillights			LED
Front Fog Lights			LED
Rear Fog Light			Bulb
Windshield Wipers	Rain Sensing		•
	Intermittent Function		Variable
Door Entry			Advanced Keyless with Remote Start
Outer Rearview mirrors	with Power Adjustable		•
	with Power Folding		•
	with Turn Indicators		•
Outer Door Handles			Chrome
Parking Sensors		Front	x 4
		Rear	x 4
Roof Rails			• (100 kg limit)
Bedliner			•
Side Steps			•

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INTERIOR			
Engine Start / Stop Button			•
Parking Brake			Manual
Steering Wheel Mounted Switches	Audio Control		•
	Bluetooth® Hands-Free		•
Cruise Control			with Adaptive Cruise Control
Rear View Mirror			with Auto-Dimming
Instrument Cluster			7" TFT-LCD Colour Display
Steering Wheel Material			Leather
Steering Wheel Adjustment			Tilt & Telescopic
Front Air-Conditioning			Dual-Zone Auto
Rear Air-Conditioning			Rear Vents
12-Volt Power Outlets			•
SEATS			
Seating Capacity			5
Front Seats	Driver	Adjustment	8-Way Power Adjustment (with Manual Lumbar)
	Front Passenger	Adjustment	4-Way Manual
Rear Seats	2nd Row		with Center Armrest
Seat Material			Leather (Black)
INFOTAINMENT			
Infotainment System with Voice Recognition			9" Infotainment system
Apple CarPlay® & Android Auto™ Function **			•
AM / FM Tuner			•
Bluetooth® Hands-Free Phone and Audio Capability			•
Audio Speakers			x 8
USB Ports			x 2 (Type-C)
Reverse Camera		with Guidelines	•

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ADVANCED TECHNOLOGIES		
Remote Start		•
OFF-ROAD TECHNOLOGIES		
4WD Transfer Dial (2WD / 4WD-High / 4WD-Low)		•
Rear Differential Lock		•
Rough Terrain Mode		•
SAFETY		
SRS Airbags	Front (Driver & Passenger)	•
	Side (Front)	•
	Curtain (Front & Rear)	•
	Knee (Driver Only)	•
Anti-Lock Braking System (ABS)		•
Electronic Brake-Force Distribution (EBD)		•
Brake Assist (BA)		•
Electronic Stability Control (ESC)		•
Traction Control System (TCS)		•
Multi Collision Brake		•
Emergency Stop Signal (ESS)		•
Hill Launch Assist (HLA)		•
Hill Descent Control (HDC)		•
Auto Door Lock		•
Walk Away Lock		•
Seat-Belt Warning	Driver & Passenger	•
	Rear Passengers	•
ISOFIX Child Restraint Anchor Points and Top Tethers		•
Engine-Immobilizer with Anti-theft System		•

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ADVANCED SAFETY TECHNOLOGIES	
Automatic High Beam (AHB)	●
Blind Spot Monitoring (BSM)	●
Rear Cross Traffic Alert (RCTA)	●
Lane Departure Warning System (LDWS)	●
Attention Assist (DAA)	●
Forward Collision Warning (FCW)	●
Auto Emergency Braking (AEB)	●
Adaptive Cruise Control (ACC)	●

Specification is updated as of: 30/09/2025.

All vehicle models and specification shown are for Malaysia market only. Specification shown may vary from the actual vehicles.

Specification may subject to change without prior notice.

Pictures shown are for illustration purposes only. It does not depict the actual vehicle.

* Fuel Efficiency info is based on a combined fuel test cycle (Urban & Extra Urban). Test method: NEDC. Origin: United Nations.

** Android Auto will be available upon official launch of service in Malaysia

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