



MAZDA BT-50

ZOOM-ZOOM



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GOOD TO GO

Reborn and rebuilt from the ground up, All-New Mazda BT-50 is here. A whole new level of versatility and performance has been achieved through a relentless pursuit of challenging what's possible. Innovation greets you at every turn with more features at your disposal than ever before. Bold, balanced, stylish and capable, All-New Mazda BT-50 truly is Good to Go.

A BOLDER LEVEL OF DESIGN

The exterior design of All-New Mazda BT-50 is the first true expression of Mazda's Kodo Design language in a ute. The confident, planted stance projects strength, capability and uncompromising quality. The new two-tone alloy wheel design gives the BT-50 a unique and striking look. LED headlamps punctuate the completely redesigned front grille while sculpted side panels draw the eye to the bold rear presence. There is also a full range of tough, functional and great looking accessories to add even more toughness and functionality.





CLASS-LEADING AND DRIVER-CENTRIC

Step inside the comfortable, spacious and durable cabin and you'll find yourself immersed in the highest quality Mazda design. Soft leather seats wrap the driver and passenger alike with a sense of control and calm. An expansive and stylish centre console is further evidence of the exceptional quality and finish of the premium materials. Rear seat passengers are taken care of too, with a USB charging port and air-conditioning vents.





PERFORMANCE THAT'S GOOD TO GO

Combining the latest technology, powerful performance and off-road capability, All-New Mazda BT-50 delivers unparalleled versatility and dependability. The tough and fuel efficient 3.0L 4-cylinder turbo diesel engine delivers 140kW of power and 450Nm of torque and is paired with a 6-speed automatic transmission. All this while using as little as just 7.7L/100km*, making it one of the most efficient utes in the market. Backed up by a braked towing capacity of 3,500kg, a payload capability of up to 1,085kg and a host of features for the dedicated four-wheel driver, the All-New Mazda BT-50 can bring anything and go anywhere.

* Fuel consumption figures are based on ADR 81/02 test results. They are useful in comparing the fuel consumption of different vehicles. They may not be the fuel consumption achieved in practice. This will depend on traffic and road conditions and how the vehicle is driven.

UNCOMPROMISING SAFETY

All-New Mazda BT-50 offers a level of safety across the range that is unmatched in the category. A suite of the latest advanced safety technologies, like Autonomous Emergency Braking (AEB)[†], Blind Spot Monitor (BSM)[†], Lane Departure Warning (LDW)[†] and Automatic High Beam (AHB)[†] are standard across the range. You'll also enjoy the confidence of an 8-airbag protection system, which includes an airbag that deploys between driver and passenger.



TESTED
2020



[†] Driver assist technology only. It should not be used in place of skilled and safe driving practices. It is the driver's sole responsibility to monitor vehicle surroundings and conditions and comply with all applicable laws at all times.



The image shows the front interior of a Mazda vehicle. The dashboard is dark with a large central touchscreen displaying a smartphone interface with icons for Phone, Music, Maps, Messages, Now Playing, MAZDA, Podcasts, and Audiobooks. The steering wheel is leather-wrapped with the Mazda logo in the center and various control buttons. The center console features a gear shifter and handbrake. The background shows a view of a forest through the windshield.

TECHNOLOGY AT THE CUTTING EDGE

The very latest in class-leading technology starts with the large 9-inch touch screen display on GTX and Limited grades that puts it all at your fingertips. Intuitive smartphone connectivity, like Android Auto™ and wireless Apple CarPlay™ keeps you connected to a world of functionality and entertainment[§]. Connectivity information is also delivered to the instrument panel, helping you keep attention on the road. There is also an 8-speaker surround sound system on the Limited grade, which features two innovative roof speakers that deliver powerful and crystal-clear audio for you to enjoy. As an added bonus, on Limited-grade models you can also start the engine remotely to prepare you for a quick departure.

[§] Please check the compatibility of your device (particularly your mobile phone) with your Mazda Dealer as not all devices support connectivity or use all available features.

COLOURS AND TRIMS

With a choice of six body colours, and two interior trims, you can ensure your Brand-New Mazda BT-50 reflects your personality and taste.

INTERIOR TRIMS



Brown Leather# (Limited)



Black Cloth (GSX and GTX)



BODY COLOURS



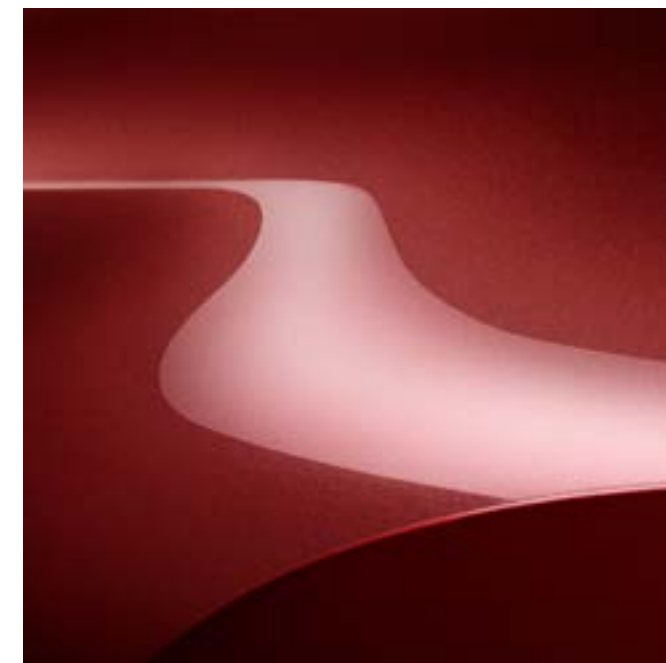
Concrete Grey Mica



Gun Blue Mica



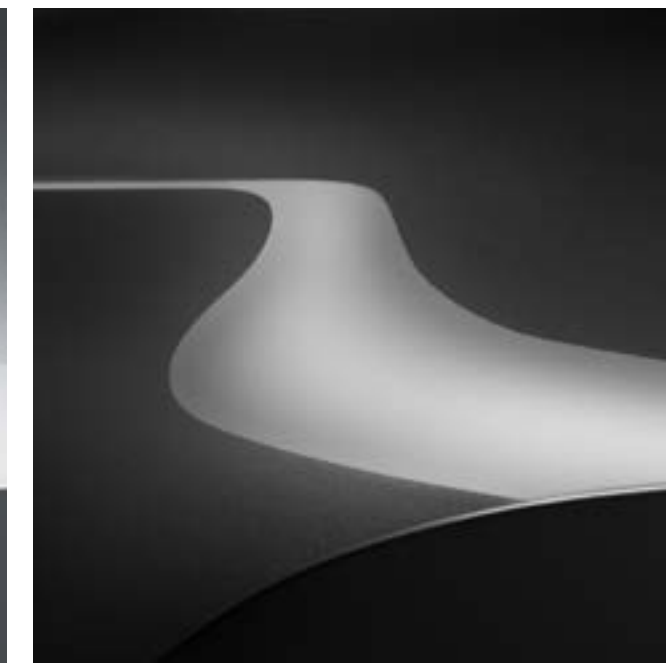
Ice White Solid



Red Volcano Mica



Ingot Silver Metallic



True Black Mica

Leather interior includes some Maztex material on selected high impact surfaces.

ROLL WITH STYLE

Both 17-inch and 18-inch aluminium wheels are available to All-New Mazda BT-50. The 18-inch wheels take on a spoke design that delivers a sense of power and depth. The 17-inch wheels convey a feeling of sophistication and functional beauty. Both sizes employ a cap that meets the spokes in the centre of the wheel, adding to All-New Mazda BT-50's bold sense of style.



17-inch alloy on GSX models



18-inch alloy on GTX and Limited models



DOUBLE CAB WELLSIDE



LEATHER# SEATS (LIMITED)

Enjoy the feeling of true quality and comfort that comes from being wrapped in the luxurious, deep brown leather seats.



9-INCH SCREEN (GTX AND LIMITED)

The intuitive high-resolution display allows you to control satellite navigation, Android Auto™ and Apple CarPlay™§ and other functionality with touch, swipe and pinch gestures.



ADVANCED KEYLESS ENTRY (GTX AND LIMITED)

When you're carrying the remote locking unit, you can enter your BT-50 simply by pressing a button on either front door.

Leather interior includes some Maztex material on selected high impact surfaces.

§ Please check the compatibility of your device (particularly your mobile phone) with your Mazda Dealer as not all devices support connectivity or use all available features.

SPECIFICATIONS

		4X2			4X4		
Powertrain		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Engine type		3.0 litre in-line 4 cylinder 16 valve DOHC intercooled turbo diesel					
Engine capacity		2,999 cc					
Bore and stroke		95.4 mm x 104.9 mm					
Compression ratio		16.3 : 1					
Maximum power		140kW @ 3,600 rpm					
Maximum torque		450Nm @ 1,600-2,600 rpm					
Throttle control		Electronic (drive-by-wire)					
Fuel system		Common-rail, electronic direct injection					
Fuel tank capacity		76 litres					
Recommended fuel		Diesel					
Fuel consumption*	Automatic (combined)	7.7	7.7	7.7	8.0	8.0	8.0
	Automatic (extra urban)	6.7	6.7	6.7	6.9	6.9	6.9
	Automatic (urban)	9.5	9.5	9.5	9.8	9.8	9.8
Emissions standard		Euro stage V					
Alternator		12 volts – 90 amps					
Automatic transmission		6-speed					
Gear ratio – automatic	1st	3.600					
	2nd	2.090					
	3rd	1.488					
	4th	1.000					
	5th	0.687					
	6th	0.580					
	Reverse	3.732					
	Final drive	3.727					
Transfer gear	High	—			1.000		
	Low	—			2.482		

*Fuel consumption figures are based on ADR 81/02 test results. They are useful in comparing the fuel consumption of different vehicles. They may not be the fuel consumption achieved in practice. This will depend on traffic and road conditions and how the vehicle is driven.

SPECIFICATIONS

		4X2			4X4		
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Brake diameter	Front	320 mm					
	Rear	295 mm					
Brake type	Front	Ventilated disc					
	Rear	Drum					
Steering type		Electric Power Assist Steering (EPAS)					
Suspension type	Front	Independent double wishbone with coil springs and anti-roll bar					
	Rear	Rigid (live) rear axle with heavy-duty leaf springs	Rigid (live) rear axle with leaf springs		Rigid (live) rear axle with heavy-duty leaf springs	Rigid (live) rear axle with leaf springs	
Turning circle	Kerb to kerb	12.5 m					
Tyre size		255/65 R17	265/60 R18	265/60 R18	255/65 R17	265/60 R18	265/60 R18
Tyre index		110S					
Wheel size		17 x 7.0 J	18 x 7.5 J	18 x 7.5 J	17 x 7.0 J	18 x 7.5 J	18 x 7.5 J
Wheel type		Alloy					
Wheel size (spare)		17 x 7.0 J	18 x 7.5 J	18 x 7.5 J	17 x 7.0 J	18 x 7.5 J	18 x 7.5 J
Wheel type (spare)		Steel	Alloy	Alloy	Steel	Alloy	Alloy

SPECIFICATIONS

		4X2			4X4		
Weights and capacities		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Axle capacity	Front				1,450 kg		
	Rear				1,910 kg		
Gross Combined Mass (GCM) ¹		5,850 kg			5,950 kg		
Gross Vehicle Mass (GVM) ²		3,000 kg			3,100 kg		
Kerb weight ³	Total	1,930 kg	1,945 kg	1,950 kg	2,015 kg	2,030 kg	2,035 kg
	Front	1,105 kg	1,120 kg	1,120 kg	1,190 kg	1,200 kg	1,205 kg
	Rear	825 kg	825 kg	830 kg	825 kg	830 kg	830 kg
Payload ⁴		1,070 kg	1,055 kg	1,050 kg	1,085 kg	1,070 kg	1,065 kg
Seating capacity					5		
Tow ball download [¶]	Maximum				350 kg		
Towing capacity [¶]	Braked				3,500 kg		
	Unbraked				750 kg		

¶ When fitted with a Genuine Mazda Towbar.

1 Gross Combined Mass (GCM) is the total permissible combined weight of the vehicle and trailer/caravan being towed including occupants, fuel and cargo.

2 Gross Gross Vehicle Mass (GVM) is the total permissible weight of the vehicle including occupants, fuel and cargo.

3 Kerb weight is the unladen weight of the vehicle including all fluids and a full tank of fuel.

4 Maximum payload weight is calculated as the difference between GVM and kerb weight. The weight of any vehicle occupants, options, accessories, modifications, cargo and tow ball download must be included when calculating payload weight.

SPECIFICATIONS

		4X2			4X4			
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	
Dimensions								
Cargo box floor height to ground		828 mm	833 mm	833 mm	828 mm	833 mm	833 mm	
Cargo box floor length		1,571 mm	1,571 mm	1,571 mm	1,571 mm	1,571 mm	1,571 mm	
Cargo box floor width between wheel arches		1,120 mm	1,120 mm	1,120 mm	1,120 mm	1,120 mm	1,120 mm	
Cargo box width at top rail		1,530 mm	1,530 mm	1,530 mm	1,530 mm	1,530 mm	1,530 mm	
Cargo box height		490 mm	490 mm	490 mm	490 mm	490 mm	490 mm	
Ground clearance: Unladen		235 mm	240 mm	240 mm	235 mm	240 mm	240 mm	
Overall height		1,785 mm	1,790 mm	1,790 mm	1,785 mm	1,790 mm	1,790 mm	
Overall length		5,280 mm	5,280 mm	5,280 mm	5,280 mm	5,280 mm	5,280 mm	
Overall width		1,870 mm						
Overhang: Front		905 mm						
Rear		1,250 mm						
Track: Front		1,570 mm						
Rear		1,570 mm						
Wading depth		800 mm						
Wheelbase		3,125 mm						
Approach angle		30.0°	30.4°	30.4°	30.0°	30.4°	30.4°	
Departure angle		23.9°	24.2°	24.2°	23.9°	24.2°	24.2°	
Ramp breakover angle		23.3°	23.8°	23.8°	23.3°	23.8°	23.8°	

SPECIFICATIONS

		4X2			4X4		
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Cargo box features:	Double wall construction	●	●	●	●	●	●
	Interior rope hooks (4)	●	●	●	●	●	●
	Lockable centre tailgate release (body colour)	●	—	—	●	—	—
	Lockable centre tailgate release (chrome)	—	●	●	—	●	●
Daytime running lights (halogen)		●	—	—	●	—	—
Daytime running lights (LED)		—	●	●	—	●	●
Door handles	Body colour	●	—	—	●	—	—
	Chrome	—	●	●	—	●	●
Fog-lamps (front)		—	●	●	—	●	●
Fuel filler cap (lockable)		●	●	●	●	●	●
Headlamps (LED) with manual levelling		●	—	—	●	—	—
Headlamps (LED) with signature illumination and auto levelling		—	●	●	—	●	●
Mudflaps	Front	●	●	●	●	●	●
	Rear	●	●	●	●	●	●
Exterior mirrors	Body colour	●	●	—	●	●	—
	Chrome	—	—	●	—	—	●
	With heating function	—	—	●	—	—	●
	With power adjustment	●	●	●	●	●	●
	With power folding function	—	●	●	—	●	●
With side-turn lamps		—	●	●	●	●	●
Power windows		●	●	●	●	●	●
Rear step bumper (body colour)		●	●	●	●	●	●
Side steps		—	●	●	—	●	●
Tailgate (lockable)		●	●	●	●	●	●
Under-body impact protection		●	●	●	●	●	●

● = Standard, — = Not available.

SPECIFICATIONS

	4X2			4X4		
	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Interior						
4.2" Colour LCD Multi Information Display	●	●	●	●	●	●
Adaptive Cruise Control (ACC) with Stop & Go	●	●	●	●	●	●
Air-conditioning with rear vents	●	—	—	●	—	—
Air-conditioning (dual-zone climate control) with rear vents	—	●	●	—	●	●
Ambient temperature display	●	●	●	●	●	●
Auxiliary 12 volt power outlet	●	●	●	●	●	●
Cabin headliner (black)	—	—	●	—	—	●
Centre armrest console	●	●	●	●	●	●
Convenience hook (rear of passenger seat)	●	●	●	●	●	●
Critical function warning lights/chimes	●	●	●	●	●	●
Cruise Control	●	●	●	●	●	●
Cupholders	●	●	●	●	●	●
Door pockets	●	●	●	●	●	●
Driver's left footrest	●	●	●	●	●	●
Floor covering: Carpet	●	●	●	●	●	●
Glove box (upper)	●	●	●	●	●	●
Glove box (lower, lockable)	●	●	●	●	●	●
Headlamps auto on/off function	●	●	●	●	●	●
Instrument panel light dimmer	●	●	●	●	●	●
Interior illumination: Dome lamp	●	●	●	●	●	●
Map reading spot lamps	●	●	●	●	●	●
Leather-wrapped: Gear shift knob	—	●	●	—	●	●
Steering wheel	—	●	●	—	●	●
Low fuel warning light	●	●	●	●	●	●
Occupant assist grips (driver and passenger)	●	●	●	●	●	●
One touch (up and down) power window (driver)	●	●	●	●	●	●
Overhead sunglass storage box	●	●	●	●	●	●
Rear-view mirror with auto dimming function	—	●	●	—	●	●
Tachometer and electronic odometer/tripmeter	●	●	●	●	●	●
Tilt and reach adjustable steering wheel	●	●	●	●	●	●

● = Standard, — = Not available.

SPECIFICATIONS

		4X2			4X4		
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Interior							
Trip computer		●	●	●	●	●	●
Vanity mirror (driver)		—	●	●	—	●	●
Vanity mirror (front passenger)		●	●	●	●	●	●
Window demister (rear)		●	●	●	●	●	●
Wipers (front) 2-speed with rain-sensing function		●	●	●	●	●	●
USB Charging Port (front)		●	●	●	●	●	●
USB Charging Port (rear)		●	●	●	●	●	●
Seats							
Front seat (driver bucket) with:	8-way power adjustment	—	—	●	—	—	●
	Adjustable head restraint	●	●	●	●	●	●
	Height adjustment	●	●	●	●	●	●
	Lumbar adjustment (power)	—	●	●	—	●	●
	Rake and slide adjustment	●	●	●	●	●	●
Front seat (passenger bucket) with:	Adjustable head restraint	●	●	●	●	●	●
	Rake and slide adjustment	●	●	●	●	●	●
	Seat back pocket	●	●	●	●	●	●
	Seat back convenience hook	●	●	●	●	●	●
Front seats with:	Heating function	—	—	●	—	—	●
Rear seat (bench) with:	Adjustable head restraints	●	●	●	●	●	●
	Centre armrest	—	●	●	—	●	●
	60/40 foldable seat base and underseat storage	●	●	●	●	●	●
Seat trim:	Black Cloth	●	●	—	●	●	—
	Brown Leather [#]	—	—	●	—	—	●

● = Standard, — = Not available.

[#] Leather interior includes some Maztex material on selected high impact surfaces.

SPECIFICATIONS

	4x2			4X4		
	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Infotainment						
7-inch full colour touch screen display	●	—	—	●	—	—
9-inch full colour touch screen display	—	●	●	—	●	●
AM/FM tuner with Radio Data System (RDS)	●	●	●	●	●	●
Apple Carplay™ (wireless or USB) [§]	●	●	●	●	●	●
Android Auto™ (USB) [§]	●	●	●	●	●	●
Auxiliary audio input jack (3.5mm mini-stereo)	●	●	●	●	●	●
Bluetooth® hands-free phone and audio capability [§]	●	●	●	●	●	●
Satellite navigation	—	●	●	—	●	●
Speakers (4)	●	—	—	—	—	—
Speakers (6)	—	●	—	●	●	—
Speakers (8)	—	—	●	—	—	●
Steering wheel-mounted audio controls	●	●	●	●	●	●
USB-audio input port (iPod compatible) [§]	●	●	●	●	●	●

● = Standard, — = Not available.

[§] Please check the compatibility of your device (particularly your mobile phone) with your Mazda Dealer as not all devices support connectivity or use all available features.

SPECIFICATIONS

		4X2			4X4		
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Safety and Security							
Automatic High Beam (AHB) [†]		●	●	●	●	●	●
Autonomous Emergency Braking (AEB) [†]		●	●	●	●	●	●
Airbags SRS:	Curtain (front and rear)	●	●	●	●	●	●
	Front (driver and passenger)	●	●	●	●	●	●
	Side (front)	●	●	●	●	●	●
	Farside (driver)	●	●	●	●	●	●
	Knee (driver)	●	●	●	●	●	●
Alarm (Anti-theft system)		●	●	●	●	●	●
Anti-lock Braking System (ABS)		●	●	●	●	●	●
Attention Assist [†]		●	●	●	●	●	●
Blind Spot Monitor (BSM) [†]		●	●	●	●	●	●
Childproof rear door locks		●	●	●	●	●	●
Dynamic Stability Control (DSC) [†]		●	●	●	●	●	●
Electronic Brake-force Distribution (EBD)		●	●	●	●	●	●
Brake Assist (BA) [†]		●	●	●	●	●	●
Emergency Lane Keeping (ELK) [†]		●	●	●	●	●	●
Emergency Stop Signal (ESS) [†]		●	●	●	●	●	●
Engine immobiliser		●	●	●	●	●	●
Forward Collision Warning (FCW) [†]		●	●	●	●	●	●
High mount stop lamp		●	●	●	●	●	●
Hill Descent Control (HDC) [†]		●	●	●	●	●	●
Hill Launch Assist (HLA) [†]		●	●	●	●	●	●
Intelligent Speed Limiter (ISL) [†]		●	●	●	●	●	●
Intrusion-minimising brake pedal		●	●	●	●	●	●
ISOFIX child restraint anchor points (2) and top tethers (2)		●	●	●	●	●	●
Keyless entry (advanced proximity)		—	●	●	—	●	●
Keyless entry (remote)		●	—	—	●	—	—
Keyless push-button engine start		—	●	●	—	●	●
Lane Departure Prevention (LDP) [†]		●	●	●	●	●	●

● = Standard, — = Not available.

[†] Driver assist technology only and should not be used in place of skilled and safe driving practices. It is the driver's sole responsibility to monitor vehicle surroundings and conditions and comply with all applicable laws at all times.

SPECIFICATIONS

		4X2			4X4		
		Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited	Double Cab Wellside GSX	Double Cab Wellside GTX	Double Cab Wellside Limited
Safety and Security							
Lane Departure Warning (LDW) [†]		●	●	●	●	●	●
Lane-keep Assist System (LAS) [†]		●	●	●	●	●	●
Locking Rear Differential (LRD) – switchable on/off		—	—	—	●	●	●
Manual Speed Limiter (MSL) [†]		●	●	●	●	●	●
Parking Sensors – Front		—	●	●	—	●	●
Parking Sensors – Rear		●	●	●	●	●	●
Rear Cross Traffic Alert (RCTA) [†]		●	●	●	●	●	●
Remote central locking (2 transmitters)		●	●	●	●	●	●
Remote Engine Start		—	—	●	—	—	●
Reversing camera		●	●	●	●	●	●
Roll Over Protection (ROP) [†]		●	●	●	●	●	●
Seat-belt warning with occupant detection sensor	Front	●	●	●	●	●	●
	Rear	●	●	●	●	●	●
Seat-belts 3-point lap-sash (all seats)		●	●	●	●	●	●
Seat-belts (front) with:	Height adjustable shoulder anchorages	●	●	●	●	●	●
	Pretensioners and load-limiters	●	●	●	●	●	●
Seat-belts (rear outside) with:	Fixed height shoulder anchorages	●	●	●	●	●	●
	Pretensioners and load-limiters	●	●	●	●	●	●
Seat-belts (rear centre) with:	Fixed height shoulder anchorages	●	●	●	●	●	●
Secondary Collision Reduction (SCR)		●	●	●	●	●	●
Side impact door beams		●	●	●	●	●	●
Traction Control System (TCS) [†]		●	●	●	●	●	●
Traffic Sign Recognition (TSR) [†]		●	●	●	●	●	●
Trailer Sway Control (TSC) [†]		●	●	●	●	●	●
Turn Assist [†]		●	●	●	●	●	●

● = Standard, — = Not available.

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PAYLOAD AND TOWING CALCULATOR



STATEMENT OF PURPOSE

The Payload and Towing Calculator has been provided to promote safe operation of your All-New Mazda BT-50. Its objective is to ensure the aspects of load capacity and weight distribution fall within safe limits. Please use this calculator as a general guide only.

Note: To reduce complexity with this tool, we have not included calculations for Front Axle Loading. For general use situations, Front Axle Capacity is not likely to be exceeded. However, for specific requirements or unique applications, please consult your Mazda Dealer.

GLOSSARY

Gross Combined Mass (GCM):

The maximum total combined weight of a vehicle including its cargo, occupants, accessories and any towed mass.

Trailer Mass:

The total weight of a trailer and its load, including the towball download.

Gross Vehicle Mass (GVM):

The maximum weight of a vehicle, including all accessories, body construction, occupants and cargo.

Kerb Weight:

The unladen weight of the vehicle, (less occupants, tray/body and accessories), including fuel.

Towball Download:

The downward load that is applied to the tow coupling when a trailer is attached (this load is part of the Trailer Mass).

Vehicle Accessories:

Any attachment/device that has been added to the vehicle after it was manufactured (e.g. tray, sports bar, canopy etc.).

Rear Axle Capacity:

The maximum total weight the rear axle can carry, including the unladen weight of the axle.

Provisional Payload:

This is the INTERIM calculated payload weight, without taking load distribution into account.

Permissible Payload:

This is the FINAL payload figure, with weight distribution (i.e. rear axle capacity) accounted for.

Ⓐ Example Worksheet

Ⓑ Your Worksheet

BT-50 MODEL:

4x4 Double Cab Wellside GSX 6AT

SECTION A			
Gross Combined Mass (GCM)		a) 5,950kg	a) 5,850kg (4x2) or 5,950kg (4x4)
SECTION B TRAILER			
MINUS:	Trailer Mass (If towing; otherwise enter "0")	b) 2,000kg	b) kg
EQUALS:	Residual Mass	c) 3,950kg	c) kg
		[c] = [a] - [b]	
SECTION C GVM			
Gross Vehicle Mass (GVM)		d) 3,100kg	d) 3,000kg (4x2) or 3,100kg (4x4)
LESSER VALUE OF:	Residual Mass [c] OR GVM [d]	e) 3,100kg	e) kg
		[e] = lesser value of [c] or [d]	
SECTION D KERB WEIGHT			
MINUS:	Kerb Weight	f) 2,015kg	f) kg
EQUALS:		g) 1,085kg	g) kg
		[g] = [e] - [f]	
SECTION E TOWBALL DOWNLOAD			
Maximum Towball Download		h) 350kg	h) 350kg
Actual Towball Download (If towing; otherwise enter "0")		i) 150kg	i) kg
LESSER VALUE OF:	Maximum Towball Download [h] OR Actual Towball Download [i]	j) 150kg	j) kg
		[j] = lesser value of [h] or [i]	
EQUALS:		k) 935kg	k) kg
		[k] = [g] - [j]	

INSTRUCTIONS

- To calculate PERMISSABLE payload for your needs in column Ⓑ, use example in column Ⓐ as a guide.
- Please work through sections A–H in sequence.
- Model-specific weights and capacities data for elements f) and p) can be found on page 14.
- Provisional Payload is calculated by deducting fixed and variable weights from the Gross Combined Mass (GCM) or Gross Vehicle Mass (GVM) figures (where appropriate).
- Permissible (final) Payload is then confirmed once weight distribution is calculated, by checking the Provisional Payload against the maximum Rear Axle Capacity.
- For specific requirements, please consult your Mazda Dealer.

Ⓐ Example Worksheet

Ⓑ Your Worksheet

BT-50 MODEL:

4x4 Double Cab Wellside GSX 6AT

SECTION F	ACCESSORIES / OCCUPANTS		
MINUS:	Vehicle Accessories (e.g. Tray, Canopy, Sports Bar etc)	l) 300kg	l) kg
	Occupants/Luggage/Tools etc	m) 200kg	m) kg
EQUALS:	Provisional Payload	n) 435kg	n) kg
		$[n] = [k] - [l] - [m]$	

SECTION G	REAR AXLE PAYLOAD		
	Maximum Rear Axle Capacity	o) 1,910kg	o) 1,910kg
MINUS:	Kerb Weight (Rear Axle)	p) 825kg	p) kg
EQUALS:		q) 1,085kg	q) kg
		$[q] = [o] - [p]$	
MINUS:	Towball Download [j]	j) 150kg	j) kg
	Vehicle Accessories [l]	l) 300kg	l) kg
EQUALS:	Maximum Rear Axle Payload	r) 635kg	r) kg
		$[r] = [q] - [j] - [l]$	

SECTION H	FINAL PAYLOAD CONFIRMATION		
Lesser value of:	Maximum Rear Axle Payload [r] OR	r) 635kg	r) kg
	Provisional Payload [n]	n) 435kg	n) kg
EQUALS:	Permissible Payload	s) 435kg	s) kg
		$[s] = \text{lesser value of } [n] \text{ or } [r]$	

INSTRUCTIONS

- To calculate PERMISSABLE payload for your needs in column Ⓑ, use example in column Ⓐ as a guide.
- Please work through sections A–H in sequence.
- Model-specific weights and capacities data for elements f) and p) can be found on page 14.
- Provisional Payload is calculated by deducting fixed and variable weights from the Gross Combined Mass (GCM) or Gross Vehicle Mass (GVM) figures (where appropriate).
- Permissible (final) Payload is then confirmed once weight distribution is calculated, by checking the Provisional Payload against the maximum Rear Axle Capacity.
- For specific requirements, please consult your Mazda Dealer.

MAZDACARE

Mazdacare* is a comprehensive programme designed to make owning your All-New Mazda BT-50 as carefree as possible.

5
YEAR | FIXED
PRICE
SERVICING

5 YEAR/150,000 KILOMETRE SERVICING FOR ONLY \$250 PER SERVICE[^]

Your All-New Mazda BT-50 includes 5 years or 150,000km (whichever occurs first) of Mazdacare Genuine Mazda Fixed Price Servicing for only \$250 (inc. GST) per service. Each service is carried out by a Mazda factory-trained Service Specialist using the latest in vehicle diagnostic equipment and Mazda Genuine parts and lubricants, to help maintain optimum driving performance and protect your investment.

5
YEAR | 150,000
KILOMETRE
WARRANTY

5 YEAR/150,000 KILOMETRE NEW VEHICLE WARRANTY[†]

The quality built into your All-New Mazda BT-50 is backed by a 5 year, 150,000 kilometre (whichever occurs first) comprehensive manufacturer's warranty.

- 5 year/150,000 kilometre Comprehensive New Vehicle Warranty.
- 5 year/150,000 kilometre Corrosion and Anti-Perforation Warranty.

5
YEAR | MAZDA ON CALL
ROADSIDE
ASSISTANCE

5 YEAR/UNLIMITED KILOMETRE MAZDA ON CALL ROADSIDE ASSISTANCE

Included in your Mazdacare cover is the back-up and motoring support offered through Mazda **On Call**. Whether it's a flat battery, keys locked in vehicle, accident support or a flat tyre, we've got you covered, anywhere, day or night, any time of the year. Our support centres are ready to help with any advice you may need. Call 0800 800 626.

For more information on Mazdacare, go to mazda.co.nz - click on more.

* Your Mazdacare support programme is effective from the date of first registration.

[^] Mazda New Zealand's \$250 fixed price routine service schedule includes parts, lubricants and labour for the duration of the programme when the service is performed by an authorised Mazda Dealer.

[†] Visit mazda.co.nz/owners/warranty to see full disclosure of items covered by the 5 year/150,000 km All-New Mazda BT-50 Vehicle Warranty.



For further information visit
www.mazda.co.nz/cars/new-bt-50

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