SAFETY ASSIST

X

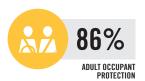
ISUZU D-MAX

SEPTEMBER 2022 - ONWARDS ALL VARIANTS EXC. BLADE





The Isuzu D-MAX was first introduced in Australia and New Zealand in September 2020. Vehicles built from July 2022 are equipped with a revised driver knee airbag and instrument panel that provide improved safety performance. Additional frontal impact tests were conducted on updated vehicles to verify the safety improvement, and this 2022 rating combines the results of the additional tests with the results of tests conducted in 2020. This ANCAP safety rating applies to all variants built from July 2022, excluding the BLADE variant.





RATING YEAR 2022
VEHICLE TYPE Utility
ENGINE TYPE Diesel
BUILT FROM July 2022
ON SALE FROM September 2022
SERIES N/A

AIRBAGS Dual frontal, centre, side chest, side head, driver knee

Dual frontal, side chest-protecting and side head-protecting (curtains) and a driver knee airbag are standard. A centre airbag which provides added protection to front seat occupants in side impact crashes is also standard on all variants.

Autonomous emergency braking (Car-to-Car and Vulnerable Road User) as well as lane keep assist (LKA) with lane departure warning (LDW), emergency lane keeping (ELK) and an advanced speed assistance system (SAS) are fitted as standard equipment on all variants.





RATING APPLICABILITY

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
			4x2		INZ
SUZU D-MAX SX Single Cab		Cab Chassis 1.9 litre diesel		√	-
SUZU D-MAX SX Crew Cab	Cab Chassis [^]	1.9 litre diesel	4x2	√	
SUZU D-MAX SX Crew Cab	Utility	1.9 litre diesel	4x2 / 4x4	✓	
SUZU D-MAX SX Single Cab	Cab Chassis	3.0 litre diesel	4x2 / 4x4	✓	
SUZU D-MAX SX Space Cab	Utility / Cab Chassis^	3.0 litre diesel	4x2	✓	-
UZU D-MAX SX Space Cab	Cab Chassis [^]	3.0 litre diesel	4x4	✓	-
UZU D-MAX SX Crew Cab ◆	Utility	3.0 litre diesel	4x2 / 4x4	✓	-
UZU D-MAX SX Crew Cab	Cab Chassis [^]	3.0 litre diesel	4x2 / 4x4	✓	-
UZU D-MAX LS-M Crew Cab	Utility / Cab Chassis^	3.0 litre diesel	4x4	✓	-
UZU D-MAX X-RIDER Crew Cab	Utility	3.0 litre diesel	4x4	✓	-
UZU D-MAX LS-U Space Cab	Utility	3.0 litre diesel	4x4	✓	-
UZU D-MAX LS-U Crew Cab	Utility / Cab Chassis^	3.0 litre diesel	4x2 / 4x4	✓	-
JZU D-MAX LS-U+ Crew Cab	Utility	3.0 litre diesel	4x4	✓	-
JZU D-MAX SX Single Cab	Cab Chassis [^]	2.2 litre diesel	4x2 / 4x4	✓	-
JZU D-MAX SX Crew Cab	Utility / Cab Chassis^	2.2 litre diesel	4x2 / 4x4	✓	-
UZU D-MAX X-RIDER Crew Cab	Utility	2.2 litre diesel	4x4	✓	-
JZU D-MAX X-TERRAIN Crew Cab	Utility	3.0 litre diesel	4x4	✓	✓
JZU D-MAX LX Single Cab	Cab Chassis [^]	1.9 litre diesel 4x2		-	✓
UZU D-MAX LX Single Cab	Cab Chassis [^]	3.0 litre diesel	4x2 / 4x4	-	✓
UZU D-MAX LX Space Cab	Utility	3.0 litre diesel	4x2	-	✓
UZU D-MAX LX Space Cab	Cab Chassis [^]	3.0 litre diesel	4x4	-	✓
UZU D-MAX LX Double Cab	Utility	1.9 litre diesel	4x2 / 4x4	-	✓
UZU D-MAX LX Double Cab	Utility	3.0 litre diesel	4x2 / 4x4	-	✓
UZU D-MAX LS-M Double Cab	Utility	3.0 litre diesel	4x4	-	✓
UZU D-MAX LS Space Cab	Utility	3.0 litre diesel	4x2 / 4x4	-	✓
JZU D-MAX LS Double Cab	Utility	3.0 litre diesel	4x2 / 4x4	-	✓
JZU D-MAX X-RIDER Double Cab	Utility	3.0 litre diesel	4x4	-	✓
JZU D-MAX LX Space Cab	Cab Chassis [^]	2.2 litre diesel	4x4	-	✓
UZU D-MAX LX Double Cab	Utility	2.2 litre diesel	4x2 / 4x4	-	✓
UZU D-MAX LS Double Cab	Utility	2.2 litre diesel	4x2 / 4x4	-	✓
UZU D-MAX BLADE	Utility	3.0 litre diesel	4x4		

ADULT OCCUPANT PROTECTION



The passenger compartment of the Isuzu D-MAX remained stable in the frontal offset (MPDB) test. Protection of the chest and lower legs of both driver and passenger was ADEQUATE. GOOD protection was offered to all other critical body regions.

The MPDB test provides an insight into vehicle compatibility (the risk presented to other vehicles in a frontal crash). The front structure of the Isuzu D-MAX presented a higher risk to the occupants of an oncoming vehicle in this test, and the maximum 4 point penalty was applied.

In the full width frontal test, protection was ADEQUATE for the chest of the driver and MARGINAL for the chest of the rear passenger. GOOD protection was offered to all other critical body regions for both the driver and rear passenger.

In the side impact test and the oblique pole test, protection offered to all critical body regions was GOOD and the Isuzu D-MAX scored maximum points.

The centre airbag prevented contact between the heads of front seat occupants in side impacts. Prevention of excursion in the far side tests was assessed as ADEQUATE for the vehicle-to-vehicle impact scenario, and MARGINAL in the vehicle-to-pole scenario. The overall performance of the vehicle in far side impacts was assessed as ADEQUATE.

A Rescue Sheet, providing information for first responders in the event of a crash, is available for all rated variants of the D-MAX.

FRONTAL OFFSET (MPDB) (50km/h)



DRIVER

Head / neck:	4.00 pts
Chest:	2.69 pts
Upper legs:	4.00 pts
Lower legs:	2.84 pts
Deductions:	Nil .

FRONT PASSENGER

Head / neck:	4.00 pts
Chest:	3.39 pts
Upper legs:	4.00 pts
Lower legs:	3.31 pts
Deductions:	Nil

COMPATIBILITY

Deductions: -4.00 pts

FULL WIDTH FRONTAL (50km/h)



DRIVER

Head:	4.00 pts
Neck:	4.00 pts
Chest:	2.68 pts
Upper legs:	4.00 pts
Deductions:	Nil

REAR PASSENGER

Head:	4.00 pts
Neck:	4.00 pts
Chest:	2.26 pts
Upper legs:	4.00 pts
Deductions:	Nil .

RESCUE & EXTRICATION

Rescue Sheet		No penalty
Door Opening / Extrication		No penalty
Multi-Collision Braking		1.00 pt
Advanced eCall	×	1.00 pt default

FRONTAL OFFSET (MPDB)# 4.77 (out of 8)

FULL WIDTH FRONTAL# 7.24 (out of 8)

SIDE IMPACT# 6.00 (out of 6)

OBLIQUE POLE# 6.00 (out of 6)

WHIPLASH PROTECTION 3.50 (out of 4)

FAR SIDE IMPACT 3.50 (out of 4)

RESCUE & EXTRICATION 2.00 (out of 2)

*Scaled scores. Total test scored out of 16.00 points.

SIDE IMPACT OBLIQUE POLE





SIDE IMPACT - MDB (60km/h)

Head:	4.00 pts
Chest:	4.00 pts
Abdomen:	4.00 pts
Pelvis:	4.00 pts
Deductions:	Nil

OBLIQUE POLE (32km/h)

Head:	4.00 pts
Chest:	4.00 pts
Abdomen:	4.00 pts
Pelvis:	4.00 pts
Deductions:	Nil

FAR SIDE IMPACT







SIDE IMPACT (MDB)

Head:	4.00 pts
Neck:	4.00 pts
Chest & Abdomen:	4.00 pts
Pelvis:	No penalty

OBLIQUE POLE

Head:	3.00 pts
Neck:	3.00 pts
Chest & Abdomen:	3.00 pts
Pelvis:	No penalty

OCCUPANT-TO-OCCUPANT

Head contact: No penalty

WHIPLASH (REAR IMPACT) PROTECTION



Driver / front passenger: 2.50 pts Rear passenger: 1.00 pts



16.00 (out of 16)

8.00 (out of 8)

12.00 (out of 12)

In both the frontal offset (MPDB) and side impact tests, protection was GOOD for all critical body areas for both the 6 year and 10 year child dummies.

The Isuzu D-MAX crew cab is fitted with lower ISOFix anchorages and top tether anchorages on the rear outboard seats. Installation of child restraints in the centre seat of the second row (crew cab variants) is not recommended as there is no top tether anchorage for this position.

Installation of typical child restraints available in Australia and New Zealand showed that all of the selected child restraints could be accommodated in each of the rear outboard seating positions in the crew cab and full points were scored for this assessment.

Installation of child restraints in the single and space cab variants is not recommended as there are no top tether anchorages.

SIDE IMPACT (60km/h)

DYNAMIC TEST (FRONT)

RESTRAINT INSTALLATION

ON-BOARD SAFETY FEATURES 8.00 (out of 13)

DYNAMIC TEST (SIDE)

FRONTAL OFFSET (MPDB) (50km/h)



6 YEAR OLD

10 YEAR OLD



10 YEAR OLD

× NOT AVAILABLE

6 YEAR OLD

- NOT APPLICABLE

ON-BOARD SAFETY FEATURES

FRONT 2nd ROW PASSENGER OUTBOARD		CENTRE	OUTBOARD	3rd ROW CENTRE	
×	•	×	-	-	
×	×	×	-	-	
×	•	×	-	-	
•	-	-	-	-	
	×	× × ×	x x x x x x	x x x - x -	

ADEQUATE MARGINAL GOOD WEAK

FITTED TO TEST CAR AS STANDARD

NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION



CHILD RESTRAINT INSTALLATION*

The following applies to dual (crew) cab variants only:

CHILD RESTRAINT (CRS) TYPE^		FRONT ROW	2nd ROW		3rd ROW				
		CHILD RESTRAINT (CRS) TIFE	PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
		Rearward facing capsule	×	•	×		-	-	-
	TYPE A	Rearward facing with harness - convertible (Model A)	×	•	×	•	-	-	-
۵		Rearward facing with harness - convertible (Model B)	×	•	×	•	-	-	-
BELTED	TVDE D	Forward facing with harness - convertible (Model A)	×	•	×	•	-	-	-
B	TYPE B Forward fa	Forward facing with harness - convertible (Model B)	×	•	×	•	-	-	-
	TYPE E	Booster - 4 to 8 years	×	•	×	•	-	-	-
	TYPE F	Booster - 4 to 10 years	×	•	×	•	-	-	-
		Rearward facing capsule	×	•	×	•	-	-	-
×	TYPE A	Rearward facing with harness - convertible (Model A)	×	•	×	•	-	-	-
SOFIX		Rearward facing with harness - convertible (Model B)	×	•	×	•	-	-	-
<u>S</u>	TVDE D	Forward facing with harness - convertible (Model A)	×	•	×	•	-	-	-
	TYPE B	Forward facing with harness - convertible (Model B)	×	•	×	•	-	-	-

^{*} Installation of each child restraint is assessed separately in each position. Installation of multiple restraints has not been assessed and may not be possible.

[^] The above list of child restraints has been selected to provide a general indication of the rated vehicle's ability to accommodate various CRS types. ANCAP does not endorse or recommend any one CRS brand or model, nor does it rate the safety of child restraints.



The bonnet of the Isuzu D-MAX provided MARGINAL or ADEQUATE protection to the head of a struck pedestrian over most of its surface, with some GOOD results recorded along the rear of the bonnet. Protection of the pelvis was mixed, with mostly GOOD and some POOR and ADEQUATE results.

The bumper scored maximum points for its protection of pedestrians' lower legs, with GOOD results at all test locations.

The autonomous emergency braking (AEB) system is capable of detecting and reacting to vulnerable road users, such as pedestrians and cyclists, in both daylight and low light. Testing of this system showed ADEQUATE performance in pedestrian test scenarios and MARGINAL performance in cyclist test scenarios. The AEB system does not react to vulnerable road users when the vehicle is reversing.

HEAD IMPACTS	17.78 (out of 24)
UPPER LEG IMPACTS	5.01 (out of 6)
LOWER LEG IMPACTS	6.00 (out of 6)
AEB - Pedestrian (forward)	4.98 (out of 7)
AEB - Pedestrian (backover)	[NOT TESTED] (out of 2)
AEB - Cyclist	3.87 (out of 9)

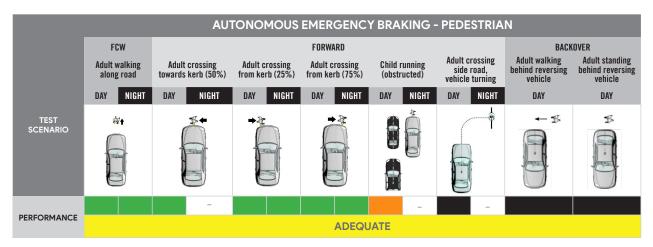
AUTONOMOUS EMERGENCY BRAKING (PEDESTRIAN, CYCLIST & BACKOVER)

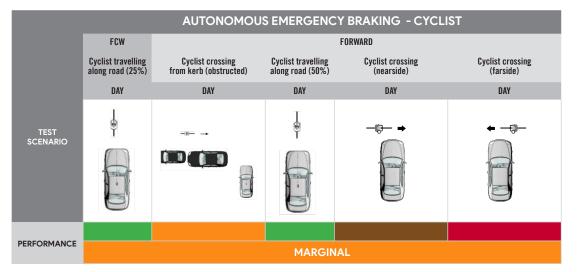
SYSTEM NAME: Intelligent Driver Assistance System (IDAS)

TYPE: Autonomous emergency braking with forward collision warning

OPERATIONAL FROM: 8-160 km/l

DESCRIPTION: System functions in the daytime and night





PEDESTRIAN IMPACT TEST (40 KM/H)







The Isuzu D-MAX is fitted as standard with a range of safety assist features including autonomous emergency braking (AEB) and a lane support system (LSS) with lane keep assist (LKA) and emergency lane keeping (ELK) functionality.

Tests of the AEB Car-to-Car system showed GOOD performance, with collisions avoided or mitigated in all scenarios. The vehicle prevented collisions with an oncoming vehicle (turning across path) in some speed scenarios. Overall, effectiveness of the AEB Car-to-Car system performance was rated as GOOD.

A lane support system is standard on all variants. Tests of LKA functionality showed GOOD performance and ELK was ADEQUATE, with overall performance classified as ADEQUATE.

A seatbelt reminder system with occupancy detection is fitted to all seating positions.

A speed assistance system (SAS) is also standard on the Isuzu D-MAX. This system identifies the local speed limit which can be applied through the speed limiter. A driver drowsiness monitor system is fitted as standard.

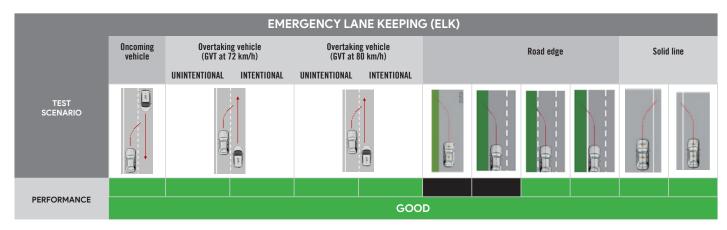
OCCUPANT STATUS

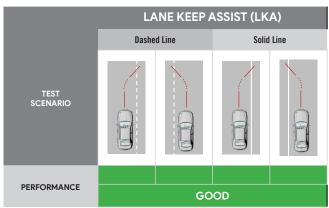
Seat belt remindersDriver monitoring	2.00 (out of 2) 1.00 (out of 1)
SPEED ASSISTANCE SYSTEMS	2.40 (out of 3)
LANE SUPPORT SYSTEMS	3.50 (out of 4)
AEB - Car-to-Car	3.70 (out of 4)
AEB - Junction Assist	0.89 (out of 2)

LANE SUPPORT SYSTEMS (LSS)

SYSTEM NAME: Intelligent Driver Assistance System (IDAS)

OPERATIONAL FROM: 60-130 km/h





HUMAN MACHINE INTERFACE (HMI)		
FUNCTION	Lane Departure Warning (LDW)	PASS
FUNCTION	Blind Spot Monitoring (BSM)	PASS



AUTONOMOUS EMERGENCY BRAKING (CAR-TO-CAR)

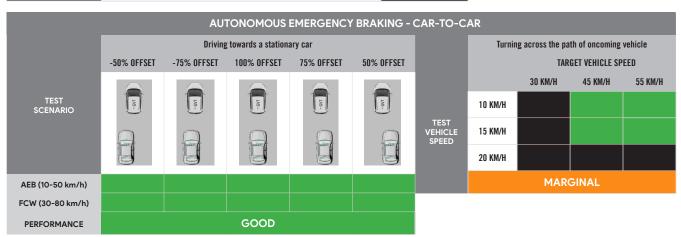
SYSTEM NAME: Intelligent Driver Assistance System (IDAS)

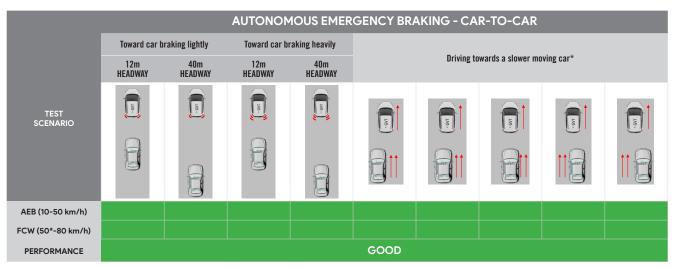
TYPE: Autonomous emergency braking with forward collision warning

OPERATIONAL FROM: 8-160 km/h

DESCRIPTION: Defaults ON for every journey

HUMAN MACHINE INTERFACE (HMI)		
TINGTION.	Supplementary warning	PASS
FUNCTION	Restraint activation / dynamic retractors	[NOT FITTED]





OCCUPANT STATUS

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Occupant Detection	-	•	•
Seat Belt Reminder (Visual)	•	•	•
Seat Belt Reminder (Audible)	•	•	•
Driver Monitoring	•	-	-

SPEED ASSISTANCE SYSTEMS (SAS)

SAS FEATURE	DESCRIPTION
Speed Limit Information Function	Camera only
Speed Limitation Function	System advised

SAFETY FEATURES & TECHNOLOGIES

	AVAILA	RILITY
FEATURE / TECHNOLOGY~	AUS	NZ
Seat belts (three-point) for all forward-facing seats		•
Seat belt pre-tensioners (front)		
Seat belt pre-tensioners (rear outboard) - 2nd row		
Seat belt pre-tensioners (rear centre) - 2nd row	×	×
Seat belt pre-tensioners (rear outboard) - 3rd row	_	_
Intelligent seat belt reminder (driver)	•	
Intelligent seat belt reminder (front passenger)		
Intelligent seat belt reminder (2nd row seats)		
Intelligent seat belt reminder (3rd row seats)	-	_
Airbag - frontal (driver)	•	
Airbag - frontal (passenger)		
Airbags - side, chest protection (front seats)		
Airbags - side, chest protection (2nd row seats)	×	×
Airbags - side, chest protection (3rd row seats)	-	-
Airbags - side, head protection (front seats)		
Airbags - side, head protection (2nd row seats)		
Airbags - side, head protection (3rd row seats)	-	-
Airbag - centre		
Airbag - knee (driver)	•	
Airbag - knee (front passenger)	×	×
Airbag disabling switch - automatic (front passenger)	×	×
Airbag disabling switch - manual (front passenger)		
Head restraints for all seats		
Active bonnet	×	×
Adaptive cruise control (ACC)	•	•
Anti-lock braking system (ABS)	•	
Autonomous emergency braking (AEB) - Car-to-Car		
Autonomous emergency braking (AEB) - VRU	•	
Autonomous emergency braking (AEB) - Backover	×	X
Autonomous emergency braking (AEB) - Junction Assist	•	•
Automatic emergency call (eCall)	×	×
Blind spot monitor (BSM)	•	•
Child presence alert	×	×
Electronic brakeforce distribution (EBD)		•
Electronic data recorder (EDR) Electronic stability control (ESC)	X	×
Emergency brake assist (EBA)		
Emergency stop signal (ESS)		
Fatigue reminder	×	×
Fatigue monitor / detection		
Forward collision warning (FCW)		
ISOFix		
Lane departure warning (LDW)		
Lane keep assist (LKA)		
Pre-crash systems	×	×
Rear cross-traffic alert (RCTA)	•	
Reversing collision avoidance (camera)		
Roll stability system		
Secondary / multi-collision brake		
Speed assistance - auto / intelligent speed limiter		
Speed assistance - manual speed limiter	•	
Speed assistance - speed sign recognition & warning	•	
Smart (intelligent) key	X	×
Vehicle-to-infrastructure communication (V2I)	×	×
Vehicle-to-vehicle communication (V2V)	X	×

TESTED MAKE / MODEL
TESTE VEHICLE(S) BUILT
TESTED BODY TYPE
TESTED VEHICLE ENGINE
RATING PUBLISHED
RATING UPDATED

Isuzu D-MAX 2020, 2022 Crew cab utility 3.0 litre diesel December 2022 October 2025

MODEL VARIANTS:

ANCAP safety ratings do not automatically extend to variants that have different body styles, engine configurations, driven wheels or occupant restraint systems (e.g. fewer airbags). In these cases, ANCAP considers technical evidence submitted by manufacturers before deciding on the extension of a rating to additional variants of a model.

RATING YEAR (DATESTAMP):

The Rating Year denotes the year requirements against which a vehicle has been assessed. The Rating Year is determined by ANCAP and, for vehicles rated from 2018, the Rating Year is the year in which the vehicle was tested.

- Specifications & availability subject to change. Please check with the vehicle manufacturer for confirmation of vehicle specification.
- STANDARD OPTIONAL × NOT AVAILABLE
- NOT AVAILABLE ON BASE VARIANT BUT STANDARD OR OPTIONAL ON HIGHER VARIANTS