

## Maruti Suzuki ALTO K10



**21.67** max. 34.00 Adult



**3.52** max. 49.00 Child

### SPECIFICATIONS

Tested model	Maruti Suzuki Alto K10
Body type	5 door hatchback - sedan
Year of publication	2023
Crash test weight (KG)	939
VIN from which Rating applies	
Made in	India
Test valid for	India market

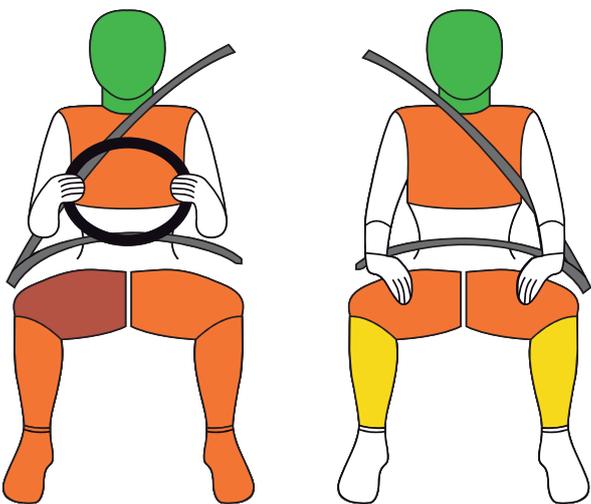
## SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR
<b>FRONTAL CRASH PROTECTION</b>			
Frontal airbag	YES - STANDARD	YES - STANDARD	NOT APPLICABLE
Belt pretensioner	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
Belt Loadlimiter	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
Knee airbag	NOT AVAILABLE	NOT AVAILABLE	NOT APPLICABLE
<b>SIDE CRASH PROTECTION</b>			
Side head curtain airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side chest airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side pelvis airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
<b>CHILD PROTECTION</b>			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	NOT AVAILABLE
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NOT AVAILABLE
Airbag cut-off switch	NOT APPLICABLE	NOT AVAILABLE	NOT APPLICABLE
<b>SAFETY ASSIST</b>			
Seat Belt Reminder (SBR)	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
<b>OTHER SAFETY SYSTEMS</b>			
ESC standard	NOT AVAILABLE		
GTR 9 - UN 127 Pedestrian protection	NOT AVAILABLE		
AEB Pedestrian	NOT AVAILABLE		
AEB City	NOT AVAILABLE		
AEB Inter-Urban	NOT AVAILABLE		
Speed Assist System	NOT AVAILABLE		
Lane Assist system	NOT AVAILABLE		

ADULT OCCUPANT PROTECTION

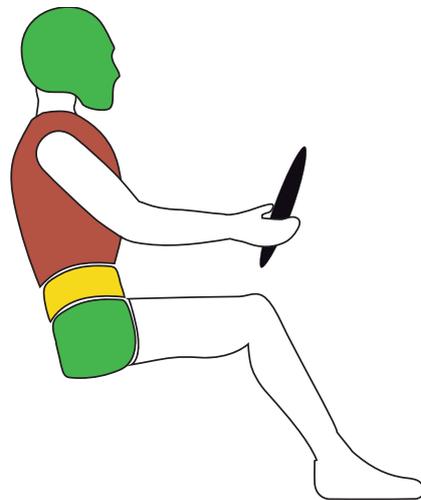
Frontal offset deformable barrier test

8.2 p



Side movable deformable barrier test (car)

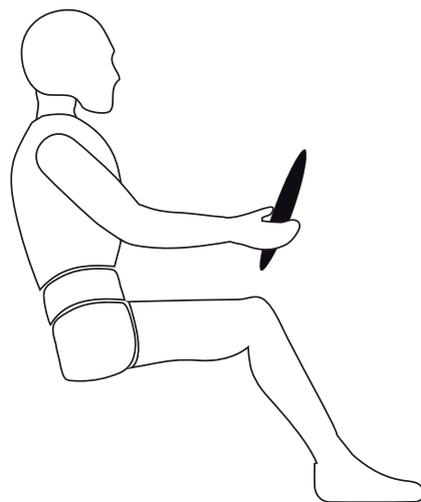
12.4 p



- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

Side pole impact test (pole)

NO TEST



Bodyshell integrity (frontal) STABLE

Side impact protection doors (Structural) YES

**Comments**

Frontal impact: the protection offered to the driver's head and neck was good. Driver's and passenger's chest showed marginal protection. Driver's and passenger's knees showed marginal and weak protection as they can impact with dangerous structures behind the fascia. Driver's tibias showed marginal protection and adequate protection for passenger's tibias. Footwell area was rated as unstable. The bodyshell was rated as stable and was capable of withstanding further loadings.

Side impact: head and pelvis protection was good while abdomen protection was adequate chest protection was weak.

Side pole impact: not performed as the car does not offer side airbags.

SBR: the car offers SBR for both front occupants.

ESC: not available.

## CHILD OCCUPANT PROTECTION

## CHILD RESTRAINT SYSTEM

Dynamic score  
0.00 (max 24.00)CRS Installation Score  
3.52 (max 12.00)Vehicle assessment score  
0.00 (max 13.00)

	Child restraint	Dynamic score	CRS Type	Adjust	Position
18 month old child	Britax Roemer Baby Safe	Front 0.00 (8 max) Side 0.00 (4 max)	0+	Belted	RWF
3 year old child	Britax Roemer Duo Plus	Front 0.00 (8 max) Side 0.00 (4 max)	I	Belted	FWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
i-Size	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

## CRS INSTALLATION ASSESSMENT

● PASS ● FAIL ● EXEMPT

REFERENCE LIST		1ST ROW		2ND ROW		
		LEFT		LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable (BELTED)	○		●	●	●
Group 0+	Roemer Baby Safe (ISOFIX / LEG)	N/A		N/A	N/A	N/A
Group 0+	Bébé Confort Stry Fix / Maxi Cosi Citi (BELTED)	○		●	●	●
Group I	Peg Perego Viaggio Switchable FWF (BELTED)	○		●	●	●
Group I	Graco Cadeira Nautilus FWF (BELTED)	○		●	●	●
Group II/II	Cybex Solution M-Fix (BELTED)	○		●	●	●
Group II/II	Graco Cadeira Nautilus (BELTED)	○		●	●	●
MANUFACTURTER						
Q1.5	Britax Roemer Baby Safe (BELTED)	○		●	●	●
Q3	Britax Roemer Duo Plus (BELTED)	○		●	●	●

## Comments

Frontal impact: the child seat for the 3 year old was installed FWF using the adult seatbelt and was not able to prevent excessive forward movement during the impact exposing the head to high risk of injuries. The 18 month old CRS was installed using the adult seatbelt RWF showing good protection for the head and weak protection to the chest. Vehicle based assessment scored zero points as the car does not offer 3 point belts in all seating positions. The manufacturer declined to recommend CRSs which explains the zero points in dynamic score. The vehicle does not offer standard ISOFIX and top tether anchorages. The Passenger airbag cannot be disconnected in the case of a CRS intalled in the front passenger position.