

Maruti Suzuki IGNIS



16.48 max. 34.00 Adult



3.86 max. 49.00 Child

SPECIFICATIONS

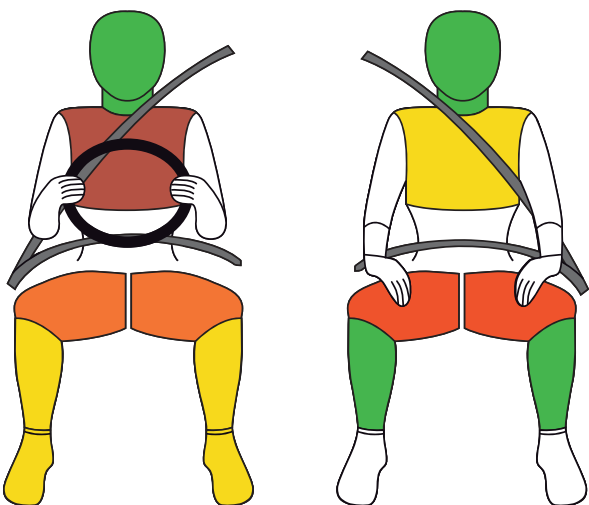
Tested model	Maruti Suzuki Ignis
Body type	5 door hatchback - sedan
Year of publication	2022
Crash test weight (KG)	1092
VIN from which Rating applies	
Made in	India
Test valid for	India market

SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR
FRONTAL CRASH PROTECTION			
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
SIDE CRASH PROTECTION			
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
CHILD PROTECTION			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NO
Airbag cut-off switch	NOT APPLICABLE	NO	NOT APPLICABLE
SAFETY ASSIST			
Seat Belt Reminder (SBR)	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
OTHER SAFETY SYSTEMS			
ESC standard	NOT AVAILABLE		
GTR 9 - UN 127 Pedestrian protection	NO		
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 9.6 p

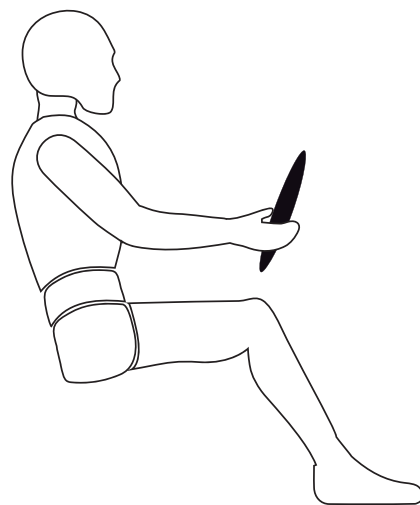


Side movable deformable barrier test (car) 6.91 p



- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

Side pole impact test (pole) NO TEST



BodysHELL integrity (frontal) UNSTABLE

Side impact protection doors (Structural) YES

Comments

Frontal impact: The protection offered to the driver's and passenger's head and neck was good. Driver's chest showed weak protection and passenger's chest showed adequate protection. Driver's and passenger's knees showed marginal protection as they can impact with dangerous structures behind the fascia. Driver's tibiae showed adequate protection and passenger's tibiae showed good protection. Footwell area was rated as stable. The bodysHELL was rated as unstable and it will not be capable of withstanding further loadings.

Side impact: head protection was weak and chest protection was poor. Abdomen protection was adequate and pelvis protection was good. Door opening modifier was applied due to risk of ejection of rear occupants.

Side pole impact: was not performed as the car does not have side head protection even as optional.

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
3.86 (max 12.00)Vehicle assessment score
0.00 (max 13.00)

	Child restraint	Dynamic score	CRS Type	Adjust	Position
18 month old child	Maxi Cosi CabrioFix with FamilyFix Base	Front 0.00 (8 max) Side 0.00 (4 max)	0+	ISOFIX/LEG	RWF
3 year old child	Maxi Cosi Pearl with FamilyFix Base	Front 0.00 (8 max) Side 0.00 (4 max)	I	ISOFIX/LEG	FWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES - STANDARD	NOT AVAILABLE
i-Size	NOT AVAILABLE	YES - STANDARD	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
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/III	Cybex Solution M-Fix (BELTED)	○		●	●	●
Group II/III	Graco Cadeira Nautilus (BELTED)	○		●	●	●
MANUFACTURTER						
Q1.5	Maxi Cosi CabrioFix with FamilyFix Base (ISOFIX / LEG)	○		●	N/A	●
Q3	Maxi Cosi Pearl with FamilyFix Base (ISOFIX / LEG)	○		●	N/A	●

Comments

Frontal impact: the manufacturer refused to recommend CRS for the test therefore dynamic points were not awarded. The child seat for the 3 year old was installed forward facing using the ISOFIX anchorages and a support leg and it was able to prevent head exposure during the frontal impact. The child seat for the 18 month old was installed rearward facing using the ISOFIX anchorages and a support leg and it was able to prevent head exposure during the frontal impact offering good protection.

Side impact: both CRS's offered full side impact protection.

The car does not offer 3 point belts in all seating positions. ISOFIX and top tether anchorages are standard in the 2 outboard rear seats. It does not offer the possibility to disconnect the frontal passenger airbag in case a rearward facing CRS will be installed in this position. The CRS installation passed only for some of the assessed CRS.