

Kia CARENS



0.00 max. 34.00 Adult



40.92 max. 49.00 Child

SPECIFICATIONS

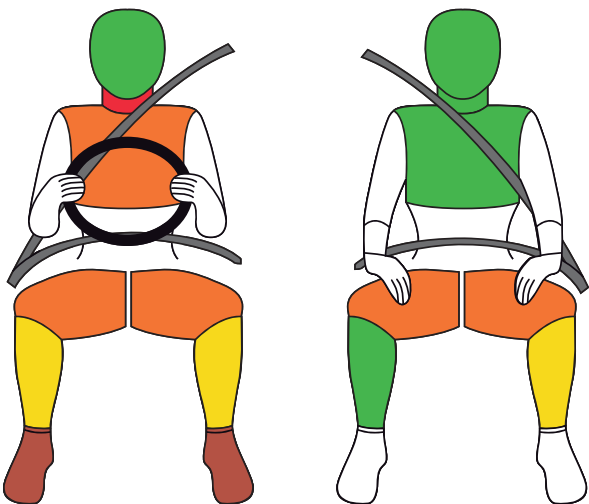
Tested model	Kia Carens
Body type	5 door SUV
Year of publication	2024
Crash test weight (KG)	1636
VIN from which Rating applies	VIN MZBGD813LPN099741 (production 02/05/2023) until VIN MZBGD813LPN144399
Made in	India
Test valid for	India market

SAFETY EQUIPMENT

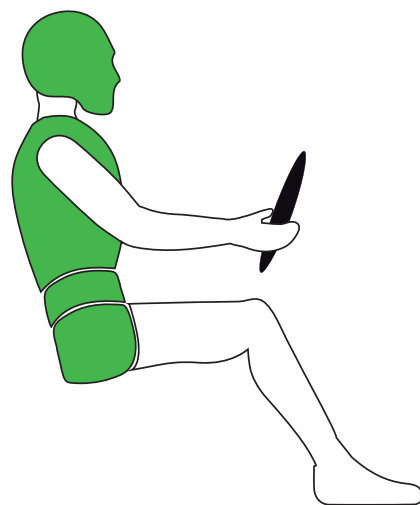
	DRIVER	PASSENGER	REAR
FRONTAL CRASH PROTECTION			
Frontal airbag	YES - STANDARD	YES - STANDARD	NOT APPLICABLE
Belt pretensioner	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
Belt Loadlimiter	YES - STANDARD	YES - STANDARD	NOT AVAILABLE
Knee airbag	NOT AVAILABLE	NOT AVAILABLE	NOT APPLICABLE
SIDE CRASH PROTECTION			
Side head curtain airbag	YES - STANDARD	YES - STANDARD	YES - STANDARD
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side chest airbag	YES - STANDARD	YES - STANDARD	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	NOT AVAILABLE
Airbag cut-off switch	NOT APPLICABLE	NOT AVAILABLE	NOT APPLICABLE
SAFETY ASSIST			
Seat Belt Reminder (SBR)	YES - STANDARD	YES - STANDARD	YES - STANDARD
OTHER SAFETY SYSTEMS			
ESC standard	YES - STANDARD		
GTR 9 - UN 127 Pedestrian protection	YES - STANDARD		
AEB Pedestrian	NO - OPTIONAL		
AEB City	NO - OPTIONAL		
AEB Inter-Urban	NO - OPTIONAL		
Speed Assist System	NO - OPTIONAL		
Lane Assist system	NO - OPTIONAL		

ADULT OCCUPANT PROTECTION

Frontal offset deformable barrier test 0.000 p

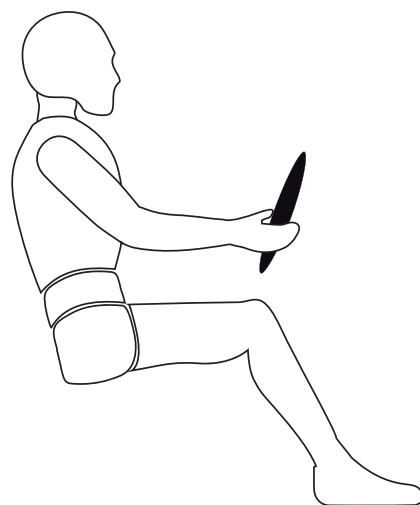


Side movable deformable barrier test (car) 16.000 p



- 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 was good. The protection offered to the driver's neck was poor while the passenger's neck received good protection. Driver's chest showed marginal protection and passenger's chest showed good 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 and adequate protection. Footwell area did not show significant deformation but was found to be asymmetrical between driver's and passenger's side. The bodyshell was rated as unstable and it is not capable of withstanding further loadings.

Side impact: head, chest, abdomen and pelvis protection was good.

Side pole impact: was not performed

ESC is fitted as standard and fulfils Global NCAP requirements.

SBR is fitted as standard for the first and second row, but only fulfils the requirements for the front row. All this explains the 0 star in adult occupant protection.

CHILD OCCUPANT PROTECTION

CHILD RESTRAINT SYSTEM

Dynamic score
23.92 (max 24.00)

CRS Installation Score
12.00 (max 12.00)

Vehicle assessment score
5.00 (max 13.00)

	Child restraint	Dynamic score	CRS Type	Adjust	Position
18 month old child	Romer Baby-Safe 3 i-Size with base	Front 8.00 (8 max) Side 4.00 (4 max)	i-SIZE	ISOFIX/LEG	RWF
3 year old child	Romer DualFix 3 i-Size	Front 7.92 (8 max) Side 4.00 (4 max)	i-SIZE	ISOFIX/LEG	RWF

	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			3RD ROW			
		LEFT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable (BELTED)	○	○	○	●	●	N/A	●			
Group 0+	Roemer Baby Safe (ISOFIX / LEG)	N/A	●	N/A	●	N/A	N/A	N/A	N/A		
Group 0+	Bébé Confort Stry Fix / Maxi Cosi Citi (BELTED)	○	○	○	●	●	N/A	●			
Group I	Peg Perego Viaggio Switchable FWF (BELTED)	●	○	○	●	●	N/A	●			
Group I	Graco Cadeira Nautilus FWF (BELTED)	●	○	○	●	●	N/A	●			
Group II/II	Burigotto Multipla 1,2,3 (BELTED)	●	○	○	●	●	N/A	●			
Group II/II	Graco Cadeira Nautilus (BELTED)	●	○	○	●	●	N/A	●			
MANUFACTURTER											
Q1.5	Britax Roemer Baby Safe (BELTED)	N/A	●	N/A	●	N/A	N/A	N/A	N/A	N/A	
Q3	SafeFix Plus (BELTED)	N/A	●	N/A	●	N/A	N/A	N/A	N/A	N/A	

Comments

Frontal impact: the child seat for the 3 year old was installed rearward facing using the i-size anchorages and a support leg and it was able to prevent head exposure during the frontal impact offering almost full protection. The child seat for the 18 month old was installed rearward facing using the i-size anchorages and a support leg and it was able to prevent head exposure during the frontal impact offering full protection.

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

The car offers 3 point belts in all seating positions as standard in all versions. It was not possible to disconnect the passenger airbag in case a rearward facing CRS will be installed in this position. Marking warning consumers about the risk of rearward facing CRS in the front passenger position fulfils the requirements. The car offers two i-size positions in the second row. The second row left position is exempted by manual.