

Kia K4 Sedan / Hatchback + 6 Airbags



 ADULT OCCUPANT	92%
 CHILD OCCUPANT	90%
 PEDESTRIAN PROTECTION	77%
 SAFETY ASSIST	84%

 SPECIFICATIONS

Tested model	K4 Sedan / Hatchback
Body type	4 door Hatchback - Sedan
Year of publication	2025
Crash test weight (KG)	1558
VIN from which Rating applies	
Made in	Mexico
Test valid for	Latin NCAP 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	YES STANDARD	YES STANDARD	NOT AVAILABLE
CHILD PROTECTION			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NO
Airbag cut out switch	NOT APPLICABLE	YES MANUAL	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	MEETS UN 127 STANDARD		
AEB Pedestrian	NO - JUST OPTIONAL		
AEB City	NO - JUST OPTIONAL		
AEB inter-Urban	NO - JUST OPTIONAL		
Speed Assist System	YES STANDARD		
Lane Assist system	NO - JUST OPTIONAL		



## ADULT OCCUPANT

36.75 points / 91.87%

### FRONTAL OFFSET DEFORMABLE BARRIER

13.8 p



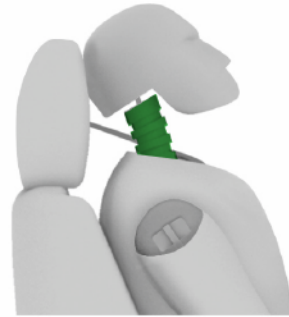
FRONTAL DRIVER



FRONTAL PASSENGER

### WHIPLASH REAR IMPACT

2.58 p



### SIDE MOVABLE DEFORMABLE BARRIER TEST (car)

8.0 p



### SIDE POLE IMPACT TEST (Pole)

this test is only performed if side head impact protection is present, otherwise it scores 0

7.34 p

PROTECTION   ■ GOOD   ■ ADEQUATE   ■ MARGINAL   ■ WEAK   ■ POOR

UN R32 (max 1 point)	1
AEB City (max 3 points)	3
Rescue Sheet (max 1 point)	1

FUEL LEAKAGE DETECTED IN ANY TEST CONFIGURATION

NO



## ADULT OCCUPANT

36.75 points 91.87%



### COMMENTS

**Adult Occupant - Frontal impact:** The protection offered to the driver and passenger head and neck was good. Driver and passenger's chest showed good protection. Driver's and passenger's knees showed marginal protection as they can impact dangerous structures behind the fascia. Driver's right tibia and passenger's tibias showed good protection while driver's left tibia showed adequate protection. Footwell area was rated as stable. The bodysell was rated as stable and it is capable of withstanding further loadings. **Side impact:** Head, abdomen chest and pelvis showed good protection. **Side Pole Impact:** Head, abdomen and pelvis showed good protection while chest showed adequate protection. **Whiplash:** the seat showed good protection to the adult neck. **UN R32:** the car meet the rear impact structure requirements. **AEB City:** the car offers full performance and fulfils Latin NCAP availability requirements. **Rescue sheet:** available according to Latin NCAP criteria.

CHILD RESTRAINT SYSTEM

Dynamic score:  
24.00 (max 24)

Installation score:  
11.29 (max 12)

Vehicle assessment score:  
9.00 (max 13)

CHILD RESTRAINT		DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Joie i-Spin	Front 8.00 (8 max) Side 4.00 (4 max)	i-SIZE	ISOFIX/LEG	RWF
3 year old child	Joie i-Spin	Front 8.00 (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

REFERENCE LIST		2ND ROW			
		RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable	●	●	✗	●
Group 0+	Roemer Baby Safe	○	●	○	●
Group 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS	●	●	●	●
Group I	Peg Perego Viaggio Switchable FWF	●	●	✗	●
Group I	Graco Cadeira Nautilus FWF	●	●	●	●
Group II/III	Burigotto Multipla 1,2,3	●	●	●	●
Group II/III	Graco Cadeira Nautilus	●	●	●	●
MANUFACTURER		RIGHT	LEFT	CENTER	RIGHT
Q1.5	Joie i-Spin	○	●	○	●
Q3	Joie i-Spin	○	●	○	●

● Pass

✗ Fail

○ Exempt

\*Fail only due to failed marking

 COMMENTS

**Child Occupant** - The child seat for the Q1.5 child was installed rearward facing using ISOFIX anchorages and support leg. It was capable of preventing head exposure and showed full protection. The 3-year-old child was installed rearward facing using ISOFIX anchorages and support leg It was capable of preventing head exposure offering full protection to the child. **Side Impact:** Both CRSs offered full protection. Almost all seats passed the installation assessment with the exemption of belted CRSs in the rear centre due to seatbelt length and buckle positioning. The car has ISOFIX anchorages marked as I-Size as standard. All seating positions are equipped with three point seatbelts. Airbag warning when a rearward CRS is installed in the passenger seat meets Latin NCAP requirements. The car has a passenger airbag disconnection as standard.



PEDESTRIAN PROTECTION (pasive)

25.29 points

The car meets regulation UN 127 for pedestrian protection



	Points	Max score
Head impact	14.28	24
Upper Leg impact (Pelvis)	5.00	6
Lower Leg impact (Leg)	6.00	6

AEB PEDESTRIAN AND VULNERABLE ROAD USERS

11.72 points

Balance factor for Pedestrian protection (until 2022)

-

Name of System	FCA-Ped/Cyc
speed range Minimum (km/h)	10
speed range Maximum (km/h)	60

PERFORMANCE

Summary	Percentage
Adult Running, farside, 50%	100%
Adult Walking, nearside, 25%	100%
Adult Walking, nearside, 75%	100%
Child Running, nearside oscured, 50%	89%
Human Machine Interaction	100%



**Pedestrian Protection** - The car proved to meet Pedestrian protection UN127 regulations. The car showed majority of head impact areas in the hood with good and adequate protection, towards the windscreen and a-Pillars protection is marginal and poor. Upper leg performance was good in the centre and weak towards the ends of the upper front. Lower leg performance showed good protection. AEB VRU: the car offers AEB VRU meeting the technical and availability requirements achieving almost full score.

SPEED ASSISTENCE (this feature scores only if it is standard in all versions)	3.00 points	SEAT BELT REMINDER (this feature scores only if it is standard in all versions)	10.00 points
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Warning	Driver	Passenger	Rear Passenger
Visual	✓	✓	✓
Audible	✓	✓	✓

LANE SUPPORT SYSTEMS	NO TEST
-	

System Name	-	PERFORMANCE	
Functionality	-	LKA Test	-
Operational from (km/h)	-	LDW Test	-
Warning	-		

ROAD EDGE DETECTION (this feature scores only if it meets the fittment rates required)	NO TEST
RED did not confirm operation by Validation	

BLIND SPOT DETECTION (this feature scores only if it meets the fittment rates required)	NO TEST
BSD could not be confirmed by Validation	

ESC	15.00 points
ESC IS STANDARD IN ALL VERSIONS ESC Meets regulatory requirements of Latin NCAP	

MOOSE TEST - for information only - no scoring

ADAC MOOSE TEST	
Max Speed Achieved in test without failures (km/h)	90

MOOOSE TEST: CONSUMER TESTING	
Max Speed Achieved in test without failures (km/h)	80

AEB Interurban (this feature scores only if it me points ets the fitment rates required)	8.25 points
System Name	FCA-Car
Functionality	FCW and AEB
Operational from (km/h)	10

PERFORMANCE		
	AEB	Driver Reacts to warning
Operational Speed (km/h) Min   Max	10 km/h - 180 km/h	10 km/h - 180 km/h
Approaching a slower moving car	Crash avoided up to 65 km/h	Crash avoided up to 80 km/h

FOLLOWING A CAR AT SHORT DISTANCE		
	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

FOLLOWING A CAR AT LONG DISTANCE		
	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

COMMENTS

**Safety Assist - SBR:** The car offers SBR in all seating positions. **ESC:** The car offers ESC as standard. The Moose test performance reached a maximum of 90 km/h under ADAC Moose test and 80 km/h under Consumer Moose test. **SA:** the car offers a speed limitation device as standard. **BSD:** the car offers BSD as optional; it was not tested by Latin NCAP. **LSS and RED:** the car offers LSS and RED as optional, it was not tested by Latin NCAP. **AEB Interurban:** the car offers AEB IU meeting the technical and availability requirements achieving almost full score