

NISSAN MAGNITE



Variant
INN PREMIUM

Year Built
2020

Model Year
2020

Vehicle Category
SUV

Engine Capacity
1.0 L

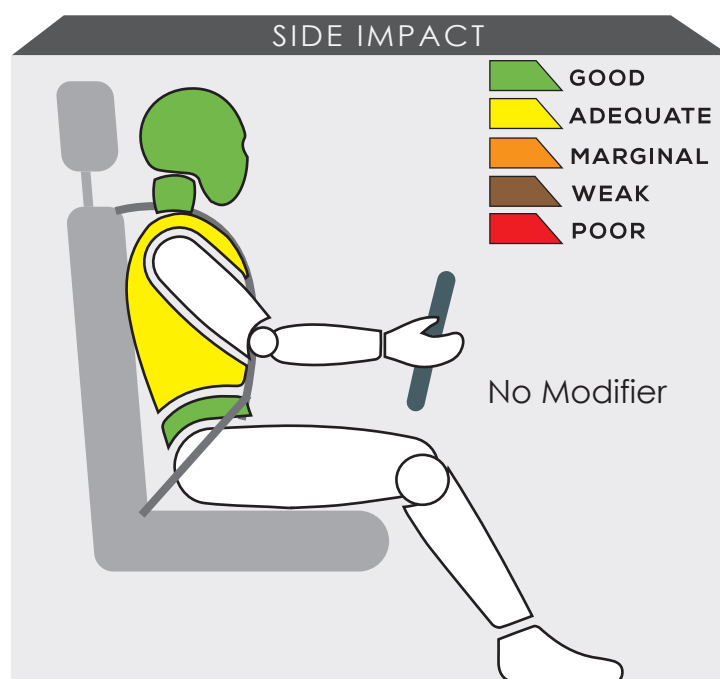
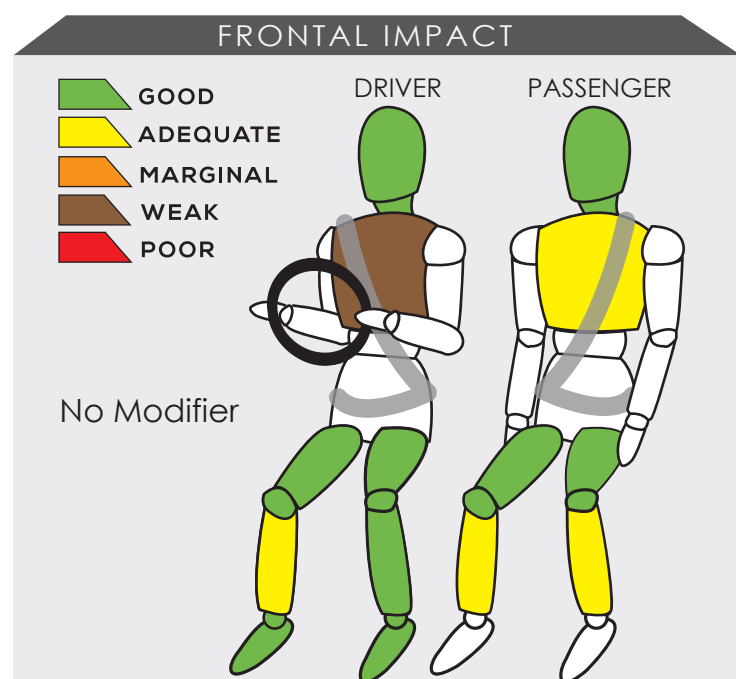
Kerb Mass
1029 kg

No. of Airbags
2

Test Lab
PC3

TESTED VARIANT ORIGIN	INDIA	FOR	INDONESIA
OTHER ASEAN PRODUCTION (ALL VARIANTS)	—	FOR	—











ADULT OCCUPANT PROTECTION	FRONTAL IMPACT 12.87	SIDE IMPACT 15.22	HEAD PROTECTION TECHNOLOGY 0.00	TOTAL 28.09
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Data from the dummies showed there was injury risk to the driver's chest while the front passenger's chest and lower legs received adequate protection. Nevertheless, the SUV's compartment remained stable in the frontal offset test.

Data obtained showed the driver's chest had adequate protection during the side impact test.

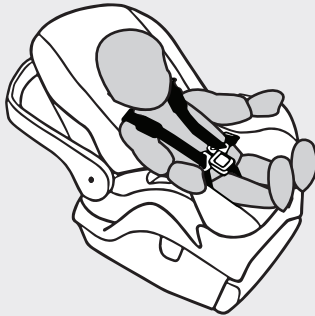

SAFETY ITEMS (PASSIVE)

ITEMS		COUNTRIES									
											
Airbags	Driver	NS	S	NS	NS	NS	NS	NS	NS	NS	NS
	Passenger	NS	S	NS	NS	NS	NS	NS	NS	NS	NS
	Side	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
	Curtain	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
	Knee	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
Seatbelts	Retractor Pre-tensioner & Load Limiter for Driver	NS	S	NS	NS	NS	NS	NS	NS	NS	NS
	Retractor Pre-tensioner & Load Limiter for Passenger	NS	S	NS	NS	NS	NS	NS	NS	NS	NS

S : Standard on all variants, O : Optional on base; Standard on higher variants, X : Not available, TBA : To be advised, NS : Not sold

CHILD OCCUPANT PROTECTION	DYNAMIC TEST	VEHICLE BASED	INSTALLATION	TOTAL
	15.82	6.00	10.15	31.96



DYNAMIC TEST ASSESSMENT	
18-MONTH-OLD CHILD	3-YEAR-OLD CHILD
Restraint : Britax Baby Safe Plus SHR II Facing : Rearward Facing Installation : ISOFIX & Supportleg	Restraint : Maxi Cosi Milofix Facing : Forward Facing Installation : ISOFIX & Top Tether
	
Frontal Impact : 3.81 Side Impact : 4.00 Total Performance : 7.81	Frontal Impact : 4.00 Side Impact : 4.00 Total Performance : 8.00

CRS INSTALLATION ASSESSMENT

CRS	DIRECTION	SEAT POSITION						
		FRONT	2ND ROW			3RD ROW		
		PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
Maxi Cosi Cabriofix	Rwd	EXEMPT	PASS	FAIL	PASS	N/A	N/A	N/A
Combi Malgot	Rwd	EXEMPT	PASS	FAIL	PASS	N/A	N/A	N/A
Combi Malgot	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A
Combi Buon Junior Air	Fwd	PASS	FAIL	FAIL	FAIL	N/A	N/A	N/A
Britax Baby Safe Plus ISOFIX Base	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Maxi Cosi Milofix	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Maxi Cosi Milofix	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax Duo Plus	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax KidFix XP	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax Baby Safe Plus SHR II (ISOFIX)*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Maxi Cosi Milofix (ISOFIX)*	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A

PASS : Install without problem, FAIL : Safety critical problem, EXEMPT : Installation not allowed, N/A : Not available

*Manufacturer's selection

SAFETY ASSIST	EFFECTIVE BRAKING & AVOIDANCE 8.00	SEATBELT REMINDERS 3.00	BLIND SPOT TECHNOLOGY 0.00	ADVANCED SATs 0.00	TOTAL 11.00
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COUNTRIES										
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Effective Braking & Avoidance

ABS	NS	O	NS	NS	NS	NS	NS	NS	NS	NS
ESC	NS	O	NS	NS	NS	NS	NS	NS	NS	NS

Seatbelt Reminders

Driver	NS	O	NS	NS	NS	NS	NS	NS	NS	NS
Front Passengers	NS	O	NS	NS	NS	NS	NS	NS	NS	NS
Rear Passengers	NS	X	NS	NS	NS	NS	NS	NS	NS	NS

Blind Spot Technology

Nearside	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
Offside	NS	X	NS	NS	NS	NS	NS	NS	NS	NS

Advanced Safety Assist Technologies

AEB City	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
AEB Inter-Urban	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
AEB VRU	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
Lane Departure Warning System	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
Forward Collision Warning System	NS	X	NS	NS	NS	NS	NS	NS	NS	NS
Lane Keep Assist	NS	X	NS	NS	NS	NS	NS	NS	NS	NS

O : Available, X : Not available, TBA : To be advised, NS : Not sold

OVERALL RATING

The model Nissan Magnite is Nissan's second SUV tested by ASEAN NCAP within the year 2020. In the assessment, the tested Magnite successfully obtained 39.02 points for the Adult Occupant Protection category, 16.31 points for Child Occupant Protection and 15.28 points for Safety Assist category. The 5-seater SUV is equipped with standard 2 airbags, Electronic Stability Control and Seatbelt Reminder system for both frontal occupants across all its variants. In addition, the model offers ISOFIX and top tether as a standard fitment. Based on the accumulated score from the three assessed categories with 70.60 points, the Nissan Magnite received a 4-Star ASEAN NCAP rating.

	AOP			COP			SAFETY ASSIST			2017 - 2020 ASEAN NCAP RATING
	Item	Point	Max	Item	Point	Max	Item	Point	Max	
	ODB	12.87	16.00	FRONTAL	7.82	16.00	EBA	8.00	8.00	4
	SIDE	15.22	16.00	SIDE	8.00	8.00	SBR	3.00	6.00	
	HPT Evaluation	-	4.00	Installation	10.15	12.00	BST	-	2.00	
				Vehicle Based	6.00	13.00	Advanced SATs	-	2.00	
Score		28.09	36.00		31.96	49.00		11.00	18.00	OVERALL SCORE
Normalized Score		0.78			0.65			0.61		
Weighting		50%			25%			25%		
Weighted Score		39.02			16.31			15.28		
Maximum Star Rating		5			4			5		4

