Mahindra & Mahindra Ltd.

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REF:NS:SEC: 15th August, 2024

National Stock Exchange of India Limited "Exchange Plaza", 5th Floor, Plot No.C/1, G Block Bandra-Kurla Complex Bandra (East), Mumbai 400051.

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London Stock Exchange Plc 10 Paternoster Square London EC4M 7LS.

Sub: Updated Press Release and Presentation - Launch of 'Thar ROXX'

This is further to our letter bearing REF:NS:SEC dated 14th August, 2024 wherein we had given you intimation of the **Launch of 'Thar ROXX'** along with the Web Links where Live/Digital Feeds of the Product Launch Event would be available.

In this connection, please find attached a Presentation which was made at the Launch Event alongwith an Updated Press Release giving details of Pricing of all the Variants of the Product being launched.

The aforesaid Presentation would also be available on the website of the Company at https://www.mahindra.com/investors/reports-and-filings under 'Events update'.

Yours faithfully, For MAHINDRA & MAHINDRA LIMITED

NARAYAN SHANKAR COMPANY SECRETARY

Encl.: a/a







PRESS RELEASE

Mahindra Launches 'THE' SUV: Thar ROXX

• Turn Heads

- A distinctive silhouette, a powerful long hood with short overhangs for exceptional approach and departure angles, make it a timeless, iconic design.
- Majestic on-road presence with an unmissable styling making it 'THE' SUV.

o Don't Just Ride, Glide

- Introducing Mahindra's All-New M_GLYDE Platform: Engineered for a smooth ride and precise handling, ensuring class-leading dynamics on and off the road.
- **Refined Drive:** Features WATT's Link suspension, advanced shock absorbers, and First-in-Segment Hydraulic Rebound Stopper (HRS) for a controlled, responsive experience.
- **World-Class NVH:** Designed to deliver world-class NVH levels for a premium and quiet in-vehicle experience.

\circ Power On

- **Dynamic Engine Options**: G20 TGDI mStallion and D22 mHawk producing Max. Torque of 380 Nm and 370 Nm respectively.
- **Refined Transmission**: Available with 6-speed manual and 6-speed AISIN torque converter automatic transmission for versatile driving
- Advanced Safety: 35+ standard safety features, Level 2 ADAS, comprehensive ESP package, engineered to meet highest B-NCAP safety rating
- o Get Off The Tar
 - India's First Crawl Smart Assist and IntelliTurn: Conquers tough terrains and tight turns with ease for superior off-road maneuverability.
 - Technological Advancements: Gen II Adventure statistics display, Compass, Roll & Pitch Altimeter along with Drive modes (Zip & Zoom), 4XPLOR Terrain Modes (Snow, Sand & Mud)
- Rock The Luxe Life
 - **Luxurious Space**: Offering best-in-class cabin roominess, wheelbase of 2850 mm, huge and a versatile boot space of 644 litre.
 - **Expansive Panoramic Skyroof™:** Provides a wide open-air view, enhancing the sense of space in every drive.
 - Uninterrupted Excitement: The Harman Kardon 9-speaker system with QuantumLogic, Twin HD screens: 26.03 cm infotainment and 26.03 cm full digital cluster and class-leading 80+ features with Adrenox, Ventilated and Powered Seats, 360 degree surround view system with blind view monitoring

Kochi, August 15, 2024: Mahindra & Mahindra Ltd., India's leading SUV manufacturer, proudly presents Thar ROXX – 'THE' SUV, a category disruptor set to break norms and redefine the SUV landscape in the country. With a starting price of ₹ 12.99 Lakh, the Thar ROXX embodies the Mahindra boldness and unconventional spirit. Designed and engineered to turn heads and deliver a refined drive and powerful yet safe performance, the Thar ROXX conquers all terrains while offering an array of luxurious features.

Built on Mahindra's All-New M_GLYDE platform, the Thar ROXX delivers an exceptionally smooth ride with crisp handling and class leading dynamics. It effortlessly blends Thar's outdoor DNA with modern sophistication, offering a premium SUV experience that caters to those who demand the finest in every aspect of their lives.



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The Thar ROXX has been rigorously tested in extreme conditions across diverse terrains and altitudes, including the scorching sand dunes of the Thar desert at +50°C, the high altitudes of Umling La, tricky muddy surfaces in Coorg and the freezing cold of -20°C in Kaza. This extensive testing guarantees that the Thar ROXX is a robust and reliable choice for the Global Indian – people who are Indian at heart but have a global mindset.

Mr. Veejay Nakra, President – Automotive Division, Mahindra & Mahindra Ltd., said, "The Thar brand has always been a cultural phenomenon, symbolizing freedom and a strong sense of community. Building on this legacy, the Thar ROXX is 'THE' SUV, seamlessly combining head-turning design, a refined drive, powerful performance, superior off-roading capability, ultimate safety, luxurious space, and advanced technology. With Thar ROXX, we're not just elevating the SUV experience—we're setting our sights on making the Thar brand the No. 1 SUV (>12.5 Lakh segment) by volume within the next 3 to 5 years."

R Velusamy, President, Automotive Technology and Product Development, Mahindra & Mahindra Ltd., said, "Thar ROXX represents a new era of refined body-on-frame SUVs, built on our all-new M_GLYDE platform. This cutting-edge platform, enables us to deliver the best of both worlds – blending refined urban sophistication typically found in monocoque SUVs like the XUV700 with unparalleled, tech-enabled off-road capabilities. With standout features such as a panoramic Skyroof[™], advanced Level 2 ADAS, and Harman Kardon branded audio, the Thar ROXX redefines the ownership experience, setting new benchmarks in luxury and safety."

Bookings for the Thar ROXX will open online and at Mahindra dealerships from Oct 03, 2024, and Test Drives will start from Sept 14, 2024. Deliveries will commence this dussehra, ensuring customers can enjoy their new Mahindra SUV as soon as possible.

Designed at the Mahindra India Design Studio (MIDS) in Mumbai, engineered at the Mahindra Research Valley (MRV) near Chennai, and developed and tested at the Mahindra SUV Proving Track (MSPT), the Thar ROXX is built at Mahindra's advanced facility in Nashik. This SUV embodies the expertise and innovation of Mahindra's global design and engineering teams.

	G20	G20	D22	D22	D22	D22
Variant MT		AT	MT	AT	MT	AT
	RWD	RWD	RWD	RWD	4WD	4WD
MX1	₹ 12.99		₹ 13.99			
MX3		₹ 14.99	₹ 15.99	₹ 17.49		
AX3L			₹ 16.99			
MX5	₹ 16.49	₹ 17.99	₹ 16.99	₹ 18.49	#	
AX5L				₹ 18.99		#
AX7L		₹ 19.99	₹ 18.99	₹ 20.49	#	#

Thar ROXX Variant-wise Pricing in Lakh (Ex-Showroom)

#: To be announced at a later date





Annexure 1

More about the Thar ROXX

Turn Heads

The Thar ROXX's majestic on road presence draws inspiration from the great outdoors to create a vehicle that truly impresses.

- The design features a bold front grille paired with **Bi-LED projector headlamps and C-shaped DRLs**, ensuring superior visibility in all conditions.
- Its classic silhouette, characterised by a **long hood, upright cabin, and short overhangs for exceptional approach and departure angles**, upholds the iconic Thar design, marrying timeless aesthetics with modern execution.
- Angular wheel arches, rugged cladding, and **R19 alloy wheels with 255/60 All Terrain tyres** highlight the robust road presence.
- Signature **side-hinged split rear tailgate** with an externally-mounted spare wheel enhances practicality while maintaining a rugged appeal.
- The interior boasts an **ivory ambiance** with **leatherette trims and soft-touch materials**; the leather-wrapped dashboard, complemented by **piano black and metallic finishes** and ambient footwell lighting.
- Durable design elements, including low-gloss treatments on AC vents, sturdy dashboard sections, and a leather-wrapped steering wheel and gear lever.
- Available in a palette of seven striking colors—**Deep Forest, Everest White, Tango Red, Battleship Grey, Nebula Blue, Burnt Sienna, and Stealth Black**

Don't Just Ride, Glide

Marrying on-road elegance with exceptional off-road prowess, the Thar ROXX is engineered for refined drive across terrains.

- **Built on Mahindra's all-new M_GLYDE platform**, the Thar ROXX offers a refined ride and precise handling, delivering class-leading dynamics.
- Features WATT's Link suspension, advanced shock absorbers with MTV-CL and Frequency Dependent Damping (FDD) technology, and a first-in-category Hydraulic Rebound Stopper (HRS) to enhance ride quality.
- A flat floor design in the second row ensures increased comfort for all passengers.
- Meticulous engineering **achieves world-class NVH** (Noise, Vibration, and Harshness) levels, ensuring a quiet and refined driving experience.

Power On

Experience unmatched performance and power with the Thar ROXX on every journey.

- Dynamic engine options include the G20 TGDI mStallion and D22 mHawk engines, delivering best-in-class torque of 380 Nm and 370 Nm respectively for strong, reliable performance.
- Versatile transmission choices encompass a 6-speed manual and a 6-speed AISIN torque converter automatic, ensuring seamless shifts and impressive acceleration.



Specification	Petrol Engine – All-New 2.0 L mStallion TGDi	Diesel Engine 2.2 L mHawk			
Max Power	130 kW @ 5000 r/min	128.6 kW @ 3500 r/min			
Max Torque	380 Nm @ 1750-3000 r/min	370 Nm @ 1500-3000 r/min			
Transmission	6-Speed Manual/Automatic (Aisin)	6-Speed Manual/Automatic (Aisin)			

Advanced Safety

- Engineered to achieve the **highest B-NCAP safety rating**, Thar ROXX offers best-inclass crash performance.
- Comes standard with 6 airbags, 3-point seat belts and seat-belt reminder for all seats along with passenger airbag on/off for child safety, ISO-FIX child seats with top-tether, among others, providing comprehensive protection for all occupants.
- L2 ADAS (1R1V) suite with 10 features including Automatic Emergency Braking (AEB), 360-degree surround view system with blind view monitor, adaptive cruise control which adds to the safety, comfort and convenience.
- The **Tyre Pressure Monitoring System (TPMS)** and **Tyre Direction Monitoring System (TDMS)** add an extra layer of safety.
- Equipped with **Electronic Stability Program (ESP) 9.3 system** with BLD (Brake locking differential).
- The dynamic safety functions Vehicle Dynamics Control (VDC), Traction Control System (TCS) and Roll Over Mitigation (ROM) further builds confidence.

Get Off The Tar

Designed to dominate the toughest terrains, the Thar ROXX stands as a true off-road legend.

- The **4Xplor System** provides superior traction through **Electronic Locking Differentials**, making challenging terrains feel effortless.
- India's first Crawl Smart Assist which offers precise low-speed control combined with IntelliTurn that enables effortless tight turns, enhancing maneuverability in challenging environments
- Boasting best-in-class approach, departure, and ramp-over angles, along with a **650 mm water-wading depth**, the Thar ROXX is prepared for any adventure.
- **Gen II Adventure statistics display**, Compass, Roll & Pitch Altimeter along with Drive modes (Zip & Zoom).
- Terrain Modes (4x4) 4XPLOR (Snow, Sand & Mud) and Terrain Assist (RWD) XPLOR (Snow, Sand & Mud) further adds to the the lengendary capability.

Approach Angle	Departure Angle	Ramp Over Angle	Water Wading Depth (mm)
41.7°	36.1°	23.9°	650





Rock The Luxe Life

Seamlessly blending luxury with advanced technology, the Thar ROXX offers a premium driving experience.

- The interior features an **ivory ambiance**, **leatherette trims**, **and soft-touch materials** that exude sophistication. The **leather-wrapped dashboard**, enhanced by contrast stitching, piano black, and metallic finishes, adds a touch of elegance and durability.
- **Ventilated front seats** ensure comfort in all weather conditions, while the ergonomically designed seating layout provides excellent support for both the driver and passenger.
- **Ambient lighting** in the footwell throughout the cabin creates a relaxed atmosphere.
- Practical storage options, including large door pockets, center console storage, and cup holders, ensure that every journey is comfortable and clutter-free
- With the **largest boot space in its segment** of 644 litres upto roof, the Thar ROXX ensures that you have ample room to carry all your gear, whether for a weekend getaway or an extended adventure
- An expansive **Panoramic Skyroof™** provides a stunning open-air experience, enhancing the sense of space and connection with the surroundings.
- **Twin 26.03 cm HD screens**, comprising a digital instrument cluster and an infotainment system, keep drivers connected and informed at all times.
- Harman Kardon 9-speaker system with QuantumLogic surround, Bass enhancer, and a 6-mode audio settings amplifier delivers an exceptional in-cabin audio experience.
- Adrenox connectivity with 80+ features, including Alexa integration and wireless Android Auto & Apple CarPlay, ensures seamless connectivity and convenience.
- Wireless CarPlay & Android Auto, Wireless charging and 65W USB-C charging point allows effortless connectivity.

Overall Length	Overall Width	Overall Height	Wheelbase	Couple Distance	Headroom (1 st row)	Headroom (2 nd row)	Leg Room 1 st row	Leg Room 2 nd row	Hip room 1 st row	Hip room 2 nd row
4428	1870	1923	2850	823	1060*	1032*	1047	930	1354	1343

*Metal Roof; All masuremnts in mm.



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Annexure 2

Variants and top features

MX1	MX3	MX5	AX7L
LED Projectors	In addition to features	In addition to features of	In addition to features of
Headlamps	of MX1	MX3	MX5
LED Tail Lamps	of thirt i		1.0.0
R18 Steel Wheels	• 26.03 cm (10.25") HD	 Single Pane Sunroof 	Panoramic Sunroof
• 6 Airbags	Infotainment	• R18 Diamond Cut Alloy	 R19 Diamond Cut Alloy
Electronic Stability	Wireless Android Auto	, Wheels	, Wheels
Program (ESP) with	& Wired Apple Car Play	 ELD-Electric Locking 	Level 2 ADAS
BLD (Brake locking	• Gen II Adventure	Differential (Only 4x4	• Twin HD 26.03 cm
differential)	statistics	Variants)	Infotainment & 26.03
• Seat belt reminder for	• Drive Modes : Zip,	 Acoustic Windshield 	cm Digital Cluster
all passengers	Zoom	 LED Daytime Running 	screen
• 3-points seat belt for all	Selectable Terrain	Lamps	 Harman Kardon (TM)
passengers	Modes : Snow , Sand,	 LED Front Fog Lamps 	Quantum Logic
Touchscreen	Mud	Footwell Lighting	premium audio -9
Infotainment (26.03	Cruise Control	Tyre pressure	Speaker system
cm)	 Auto Dimming IRVM Wireless Charger 	monitoring system	 Adrenox Connect with
Push Button Start	Reverse Camera	 Leatherette Seats 	built-in Alexa
• Electric Power Steering	Rear wiper & wash	 Leather Wrapped 	 Leatherette Wrap on
Engine Start/Stop	Electric adjust ORVM	steering	Door Trims + IP
Steering Mounted	• Rear armrest with cup	 Auto headlamp 	 6 Way Powered driver
Controls	holder	 Auto wiper 	seat
 Tyre Direction 	• Front USB Port - 2	 Front Park Sensors 	 Front Ventilated Seats
Monitoring System	Nos. (C type 15W +	 2 Tweeters 	 Surround view camera
 Watt's Link Suspension 	A type Data port)		with Blind view monitor
 FDD (Frequency 	Rear defogger		 Power fold ORVM
Dependent Damping)	Driver Power Window One Touch Up/Down		 Electric Park Brake with
• 60:40 split rear seat	Spare wheel cover		Auto Hold
Rear AC vents			CrawlSmart (Only 4x4
Premium Embossed	AX3L	AX5L	AT variants)
Fabric Upholstery	In addition to features of	In addition to features of	Intelliturn (Only 4x4 AT
 Front Sliding armrest 	МХЗ	MX5	variants)
Driver Seat Height	Level 2 ADAS	Level 2 ADAS	Wireless Android Auto
Adjust	• Electric Park Brake with	• Electric Park Brake with	& Wireless Apple Car
Analogue Dials with	Auto Hold	Auto Hold	Play
MID cluster	• Twin HD 26.03 cm	• Twin HD 26.03 cm	Front Camera
• 4 speakers	Infotainment & 26.03	Infotainment & 26.03	Fully Automatic
• Power window: Front &	cm Digital Cluster	cm Digital Cluster	Temperature Control
Rear	screen	screen	 Cooled Glove box Front USB Port - 2
• 12 V socket	Adrenox Connect with	 Adrenox Connect with 	Nos. (C type 65W + A
Rear USB-C Port	built-in Alexa	built-in Alexa	
Remote central locking	built-in AlexaDTS sound staging	built-in AlexaDTS sound staging	type Data port)
 Remote central locking Height Adjustable Seat	DTS sound stagingWireless Android Auto	 DTS sound staging CrawlSmart (Only 4x4 	
 Remote central locking Height Adjustable Seat Belts Front 	 DTS sound staging Wireless Android Auto & Wireless Apple Car 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space Sunglass Holder 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. (C type 65W + A type 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car Play 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space Sunglass Holder LED turn indicator on 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. (C type 65W + A type Data port) 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car Play Fully Automatic 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space Sunglass Holder LED turn indicator on fender 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. (C type 65W + A type Data port) Acoustic Windshield 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space Sunglass Holder LED turn indicator on fender Lead me, Follow me 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. (C type 65W + A type Data port) Acoustic Windshield Auto headlamp 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. 	
 Remote central locking Height Adjustable Seat Belts Front A & B Pillar Entry Assist Handle Luggage net hooks in boot space Sunglass Holder LED turn indicator on fender 	 DTS sound staging Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control Front USB Port - 2 Nos. (C type 65W + A type Data port) Acoustic Windshield 	 DTS sound staging CrawlSmart (Only 4x4 AT variants) Intelliturn (Only 4x4 AT variants) Wireless Android Auto & Wireless Apple Car Play Fully Automatic Temperature Control 	



Social Media Addresses for Thar ROXX:

- Brand website: <u>https://auto.mahindra.com/thar-ROXX.html</u>
- Instagram: @mahindrathar
- Facebook: @mahindrathar
- Twitter: @Mahindra_Thar
- YouTube: @TharMahindra
- Hashtags: #TharROXX #THESUV #ExploreTheImpossible

About Mahindra

Founded in 1945, the Mahindra Group is one of the largest and most admired multinational federation of companies with 260000 employees in over 100 countries. It enjoys a leadership position in farm equipment, utility SUVs, information technology and financial services in India and is the world's largest tractor company by volume. It has a strong presence in renewable energy, agriculture, logistics, hospitality, and real estate.

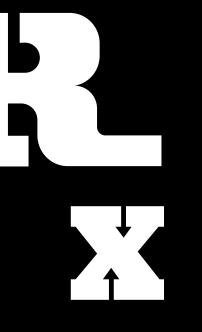
The Mahindra Group has a clear focus on leading ESG globally, enabling rural prosperity and enhancing urban living, with a goal to drive positive change in the lives of communities and stakeholders to enable them to Rise.

Learn more about Mahindra on <u>www.mahindra.com</u> / Twitter and Facebook: @MahindraRise/ For updates subscribe to <u>https://www.mahindra.com/news-room</u>.

Media contact information

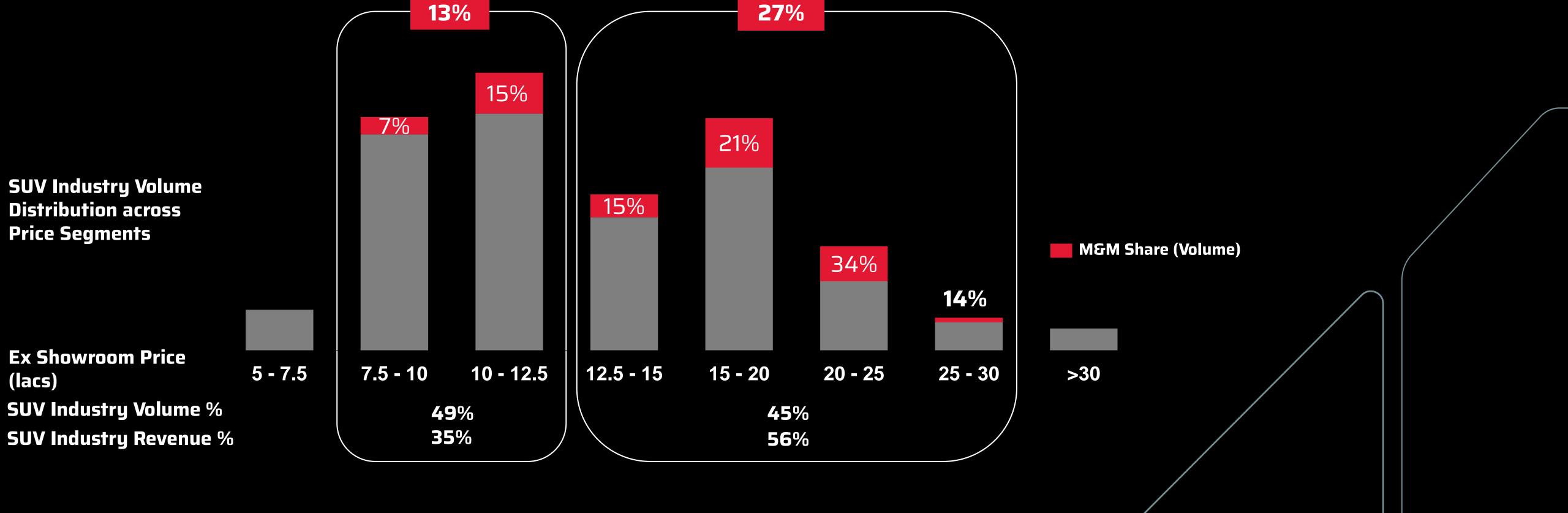
Neha Anand Head, Global Brand and Marketing Communication, Automotive Division Email – <u>anand.neha@mahindra.com</u> You can also write to us on: <u>automediaenquiries@mahindra.com</u>

Image: Market state Constraint Constraint Constraint Roxxx Constraint Constraint Constraint





OPPORTUNITY MAPPING

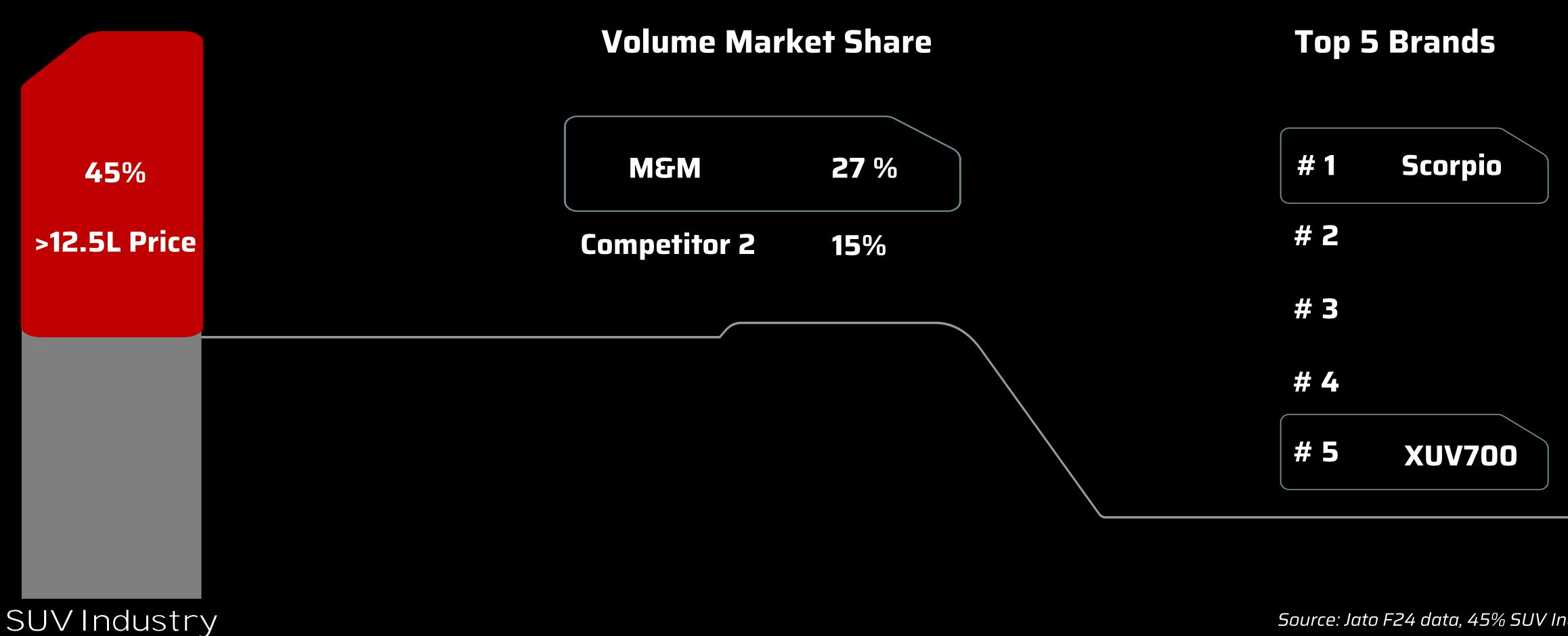


(lacs)





>12.5L SUV Price Segment



Source: Jato F24 data, 45% SUV Industry in >12.5 L to 30 L price range

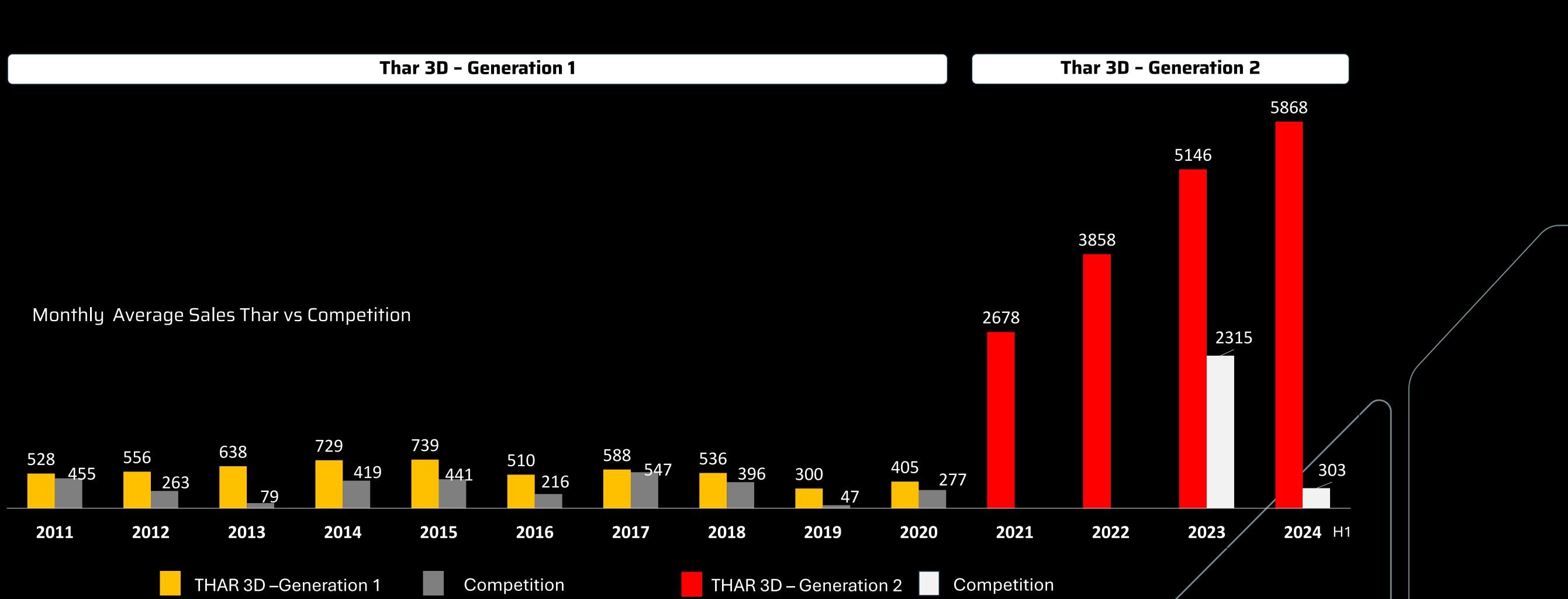
THE OPPORTUNITY FOR 'THE' SUV

* #1 SUV Brand by Volume; >12.5 L Ex Showroom Price Segment of SUVs (defined as per Jato)

SUV Brand* in >12.5L Price Segment in next 3-5 years



THAR HAS CREATED **AN UNCONTESTED MARKET SEGMENT**





Thar is attracting young buyers to Mahindra's fold

> 25% 4WD considerers do not consider any other vehicle

THAR CUSTOMERS

2/3rd Thar consumers come from smaller families (up to 5 members)

88% Consumers are additional car buyers (already own a car)

Another 30% 4WD Considerers only consider Mahindra vehicles



5 Reasons Why Thar ROXX is "THE" SUV







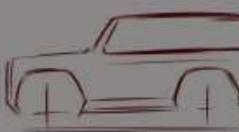
IS ICONIC AND RARE, BUT WITH A HEART OF GOLD







IS MONOLITHIC AND SOLID, YET MAKES YOUR HEART MELT

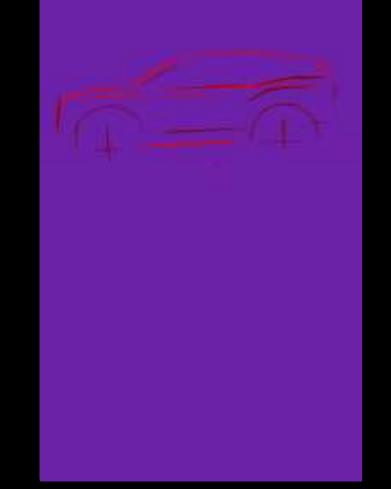




HEARTC*RE DESIGN



SCORPIO



MAKES YOUR HEART BEAT WHILST STANDING STILL, YET LEAVES OTHERS STANDING IN A HEART BEAT

XUV

ATHLETIC

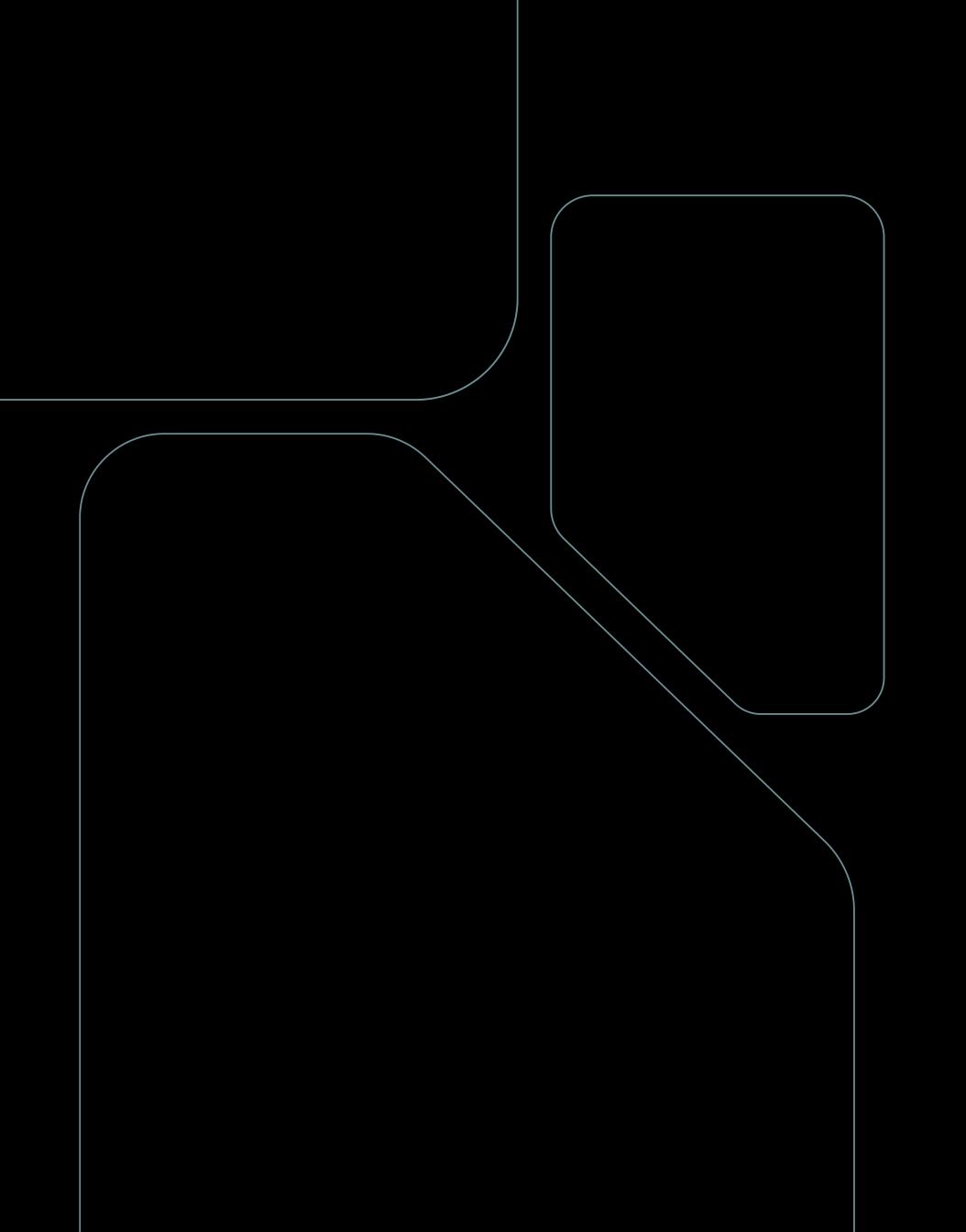
Be. Electrifying

IS ELECTRIC, AND SHOCKINGLY BEAU⁻ TO MAKE YOUR PULSE R



TIFUL ACE

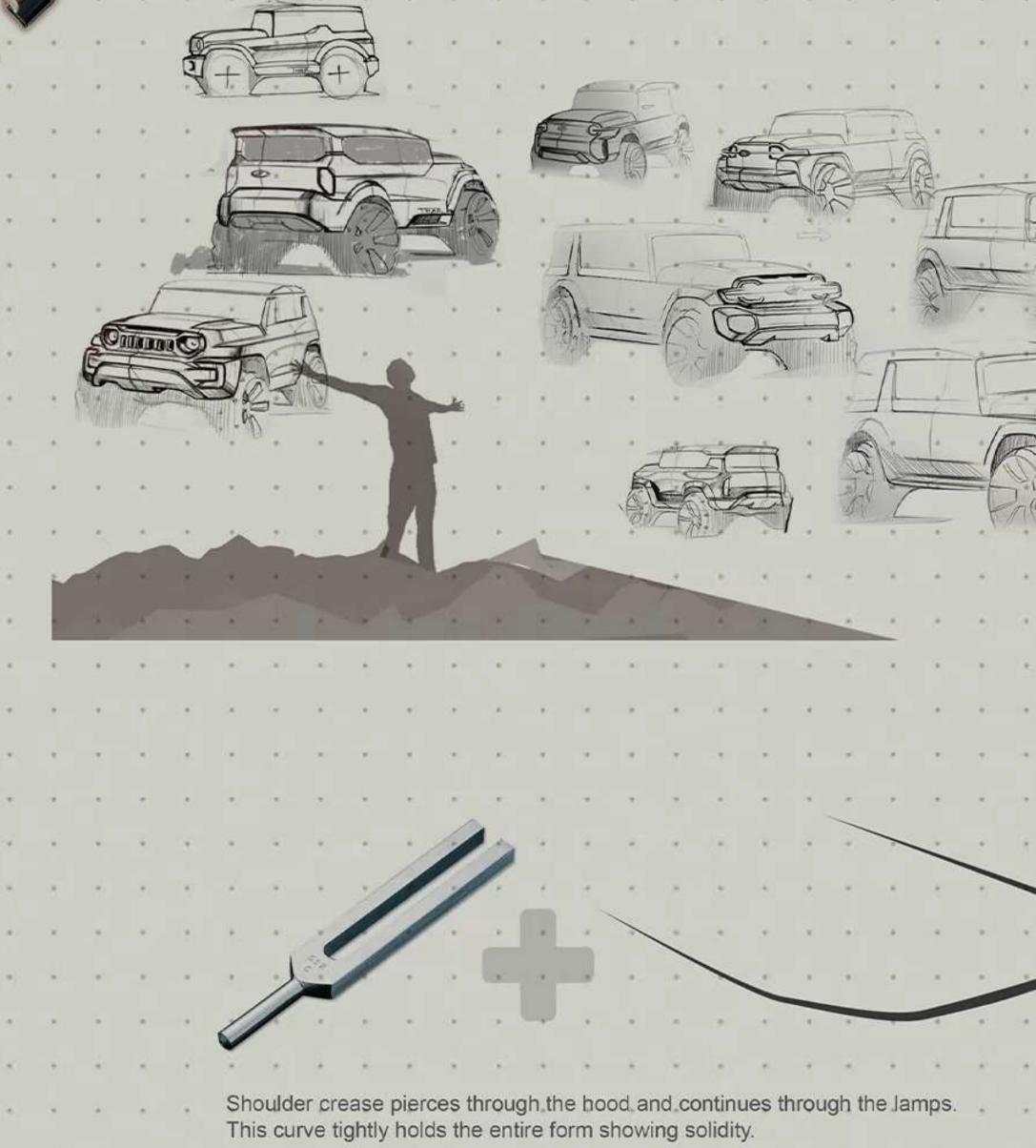






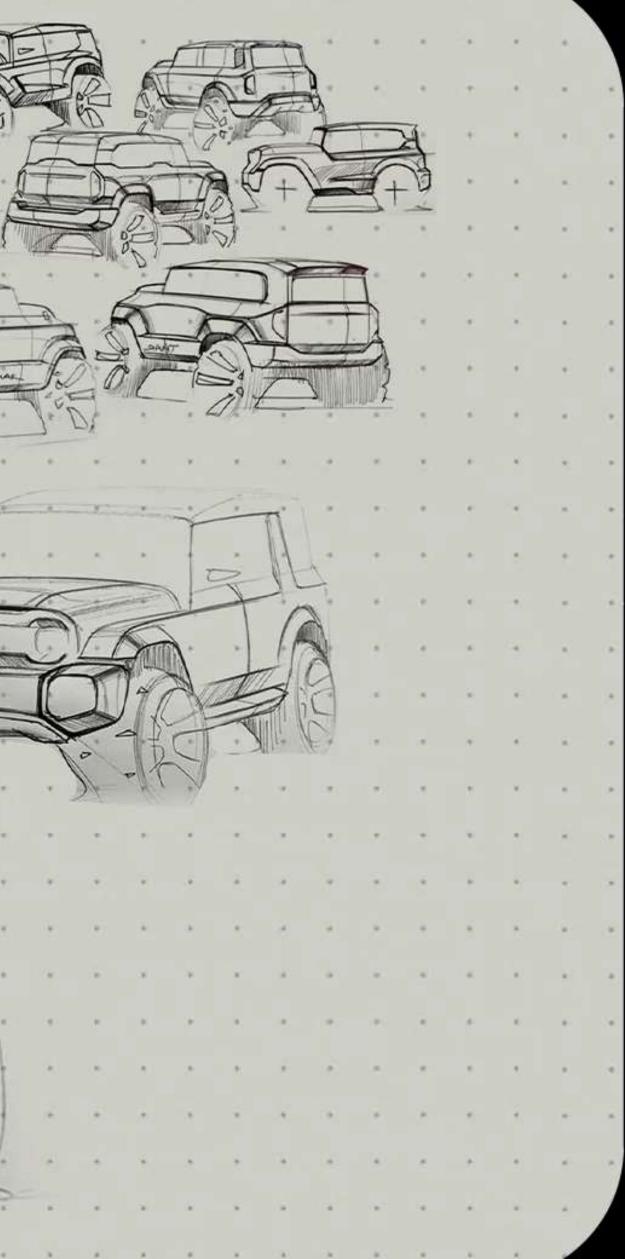
Exterior Design

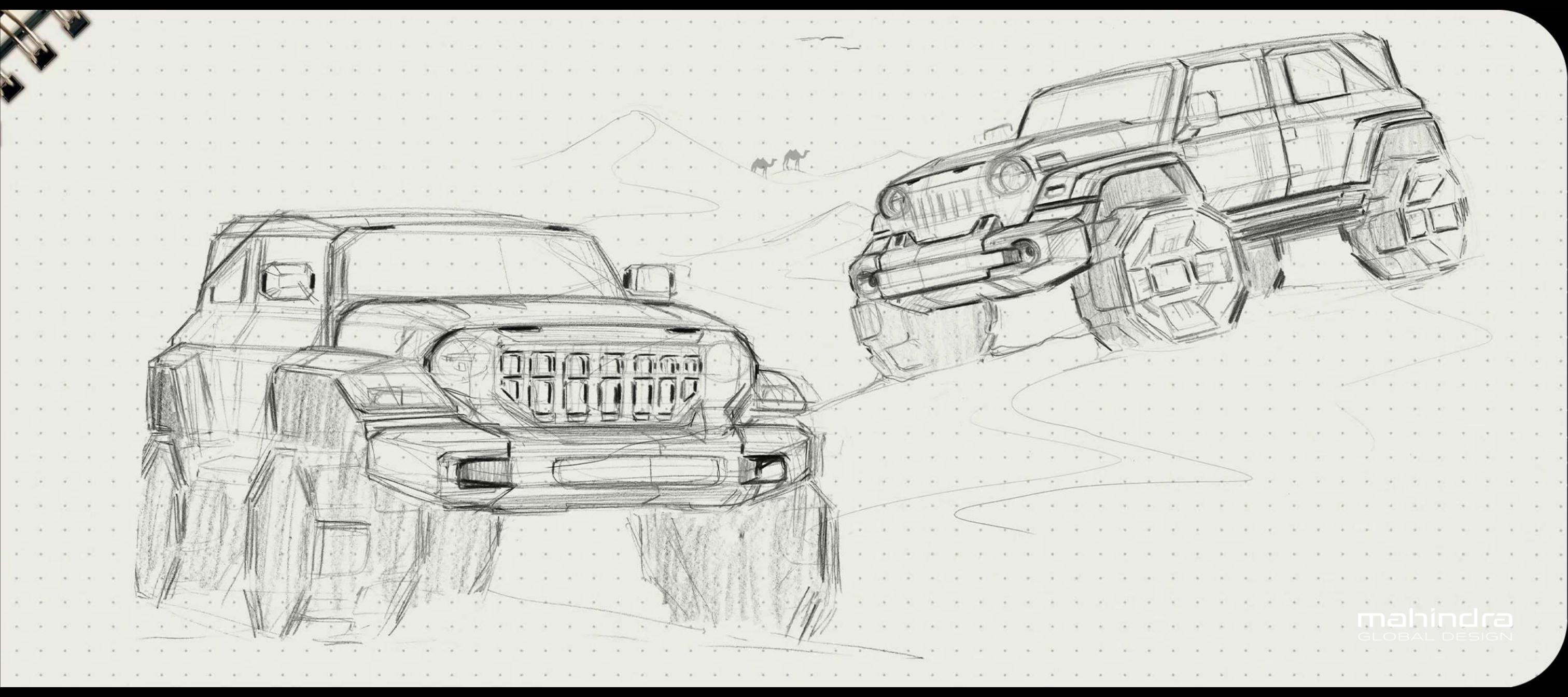




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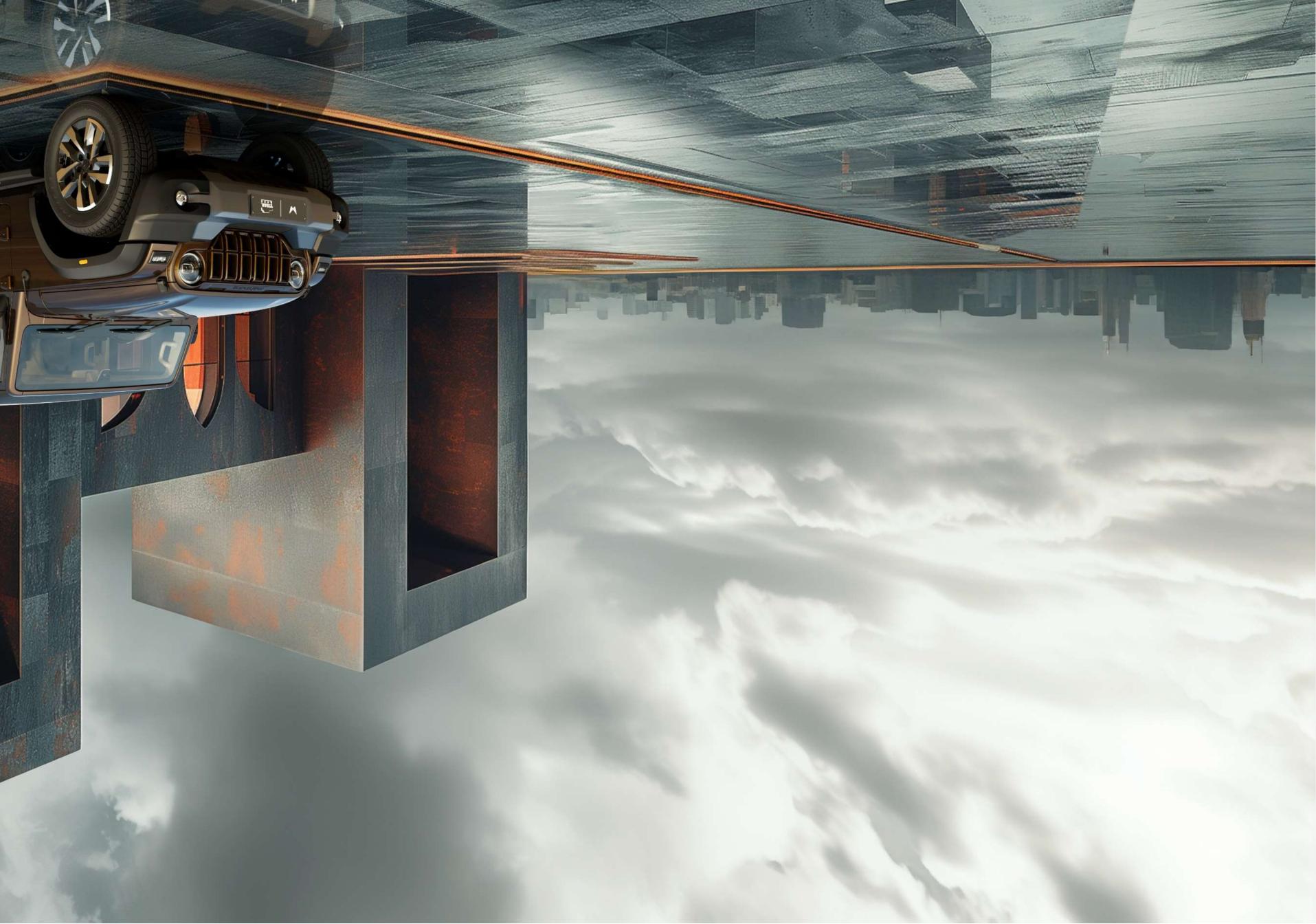
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mahindra Global design















DON'T JUST RIDE, GLIDE



MGLYDE It is not just a Ride, but a Glide Next generation Frame Light-weight & High Stiffness

Electric Power Steering +

Premium steering feel

Enhanced 4x4 ~ Legendary off-road performance

MTV-CL, FDD & HRS

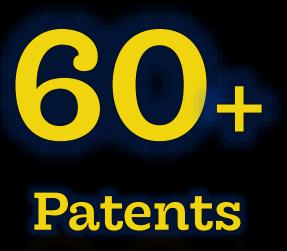
Penta Link Suspension with Watt's link Galileo inspired kinematics

Independent Double Wishbone Suspension

Archimedes inspired geometry

Mass distribution (Front : Rear)

Kerb condition - 50:50 GVW condition - 45:55

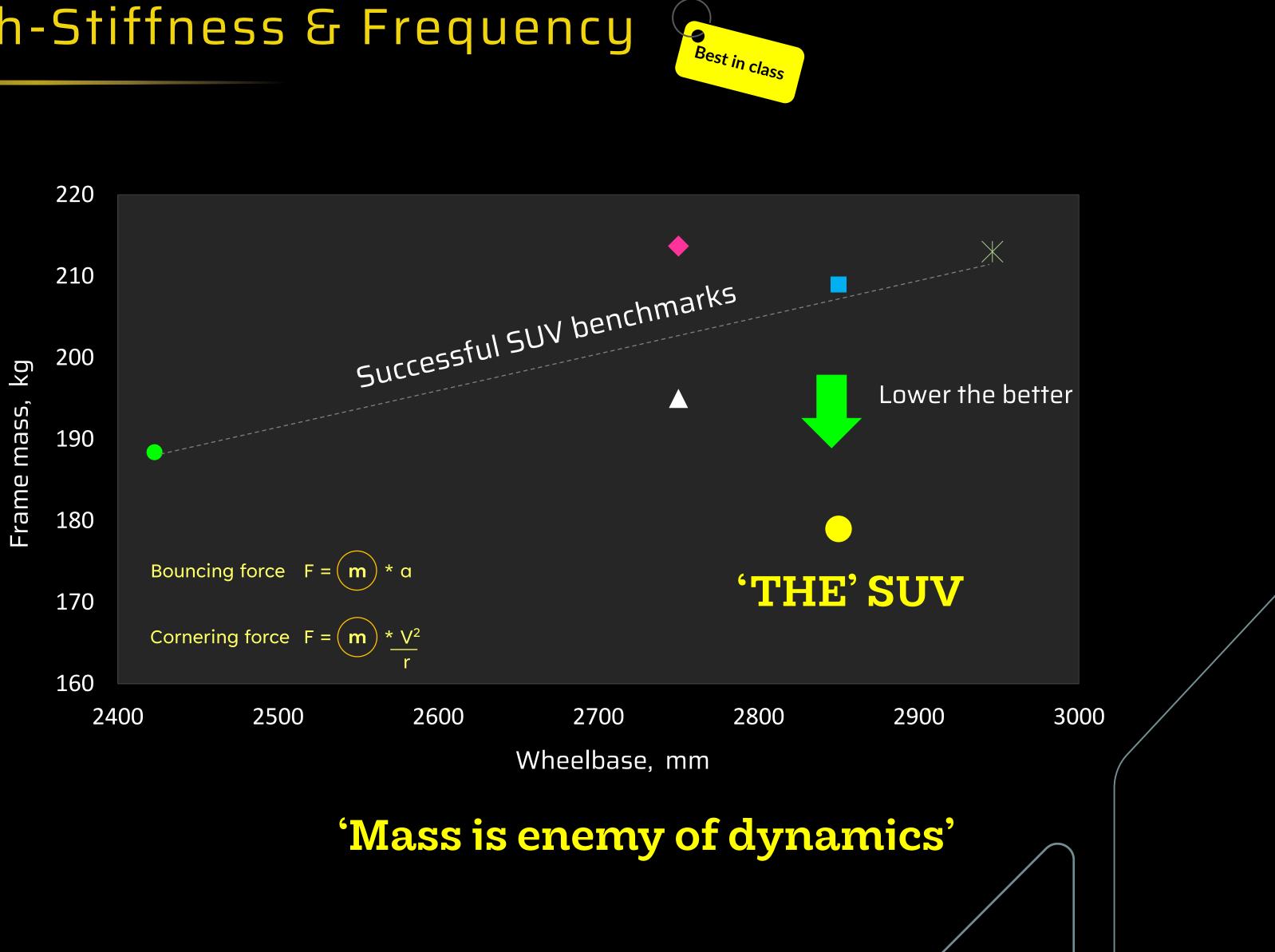


Advanced damper technologies

- Mass 179 kg (18% lighter)
- Bending Frequency 39.9 Hz (41 % higher) ullet
- Torsional Frequency 34.3 Hz (51 % higher)

* All comparisons are based on inhouse measurements done with respect to benchmark







Front : Independent Double Wishbone Archimedes inspired geometry

Give me a lever long enough, and I shall move the world - Archimedes



Tall knuckle Premium steering feel,

maximum cornering power

Stiff bush (1300 kg/mm) Direct & Precise steering

MGLYDE : World Class Suspension Glide with Maximum Cornering Power

Rear : Rigid axle with Penta-link Galileo inspired Kinematics

2

1st in

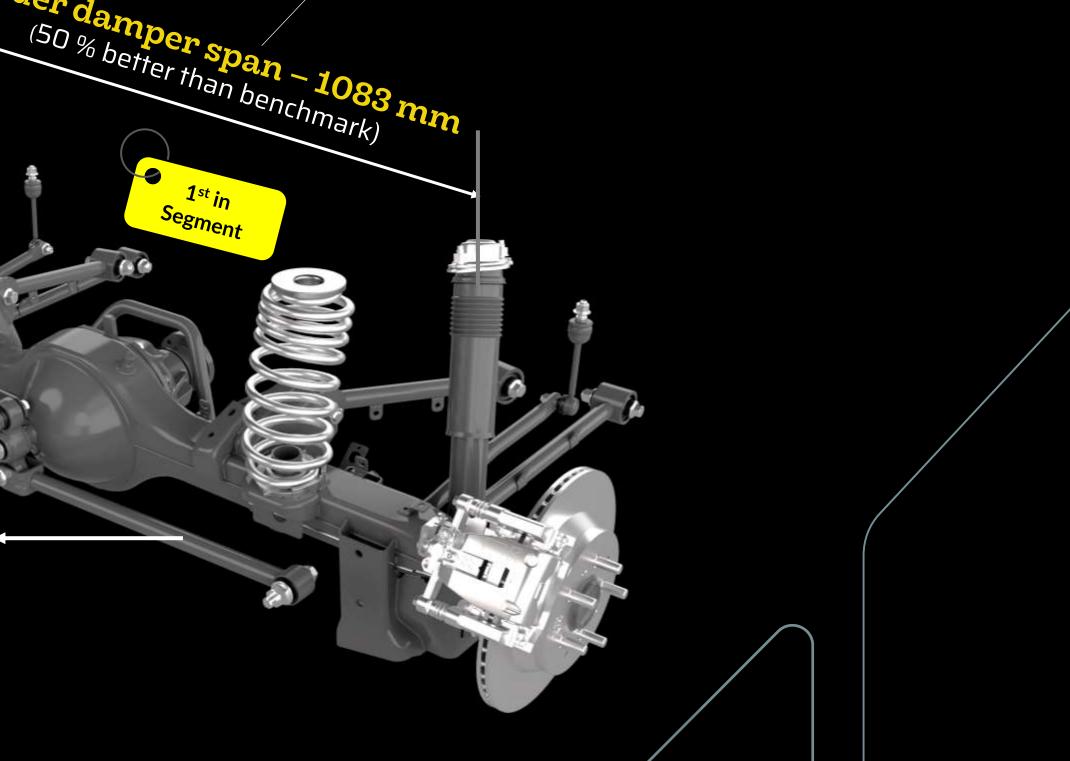
Segmen'

Path of a projectile is a parabola - Galileo

Watt's link

Superior sway control, High cornering confidence

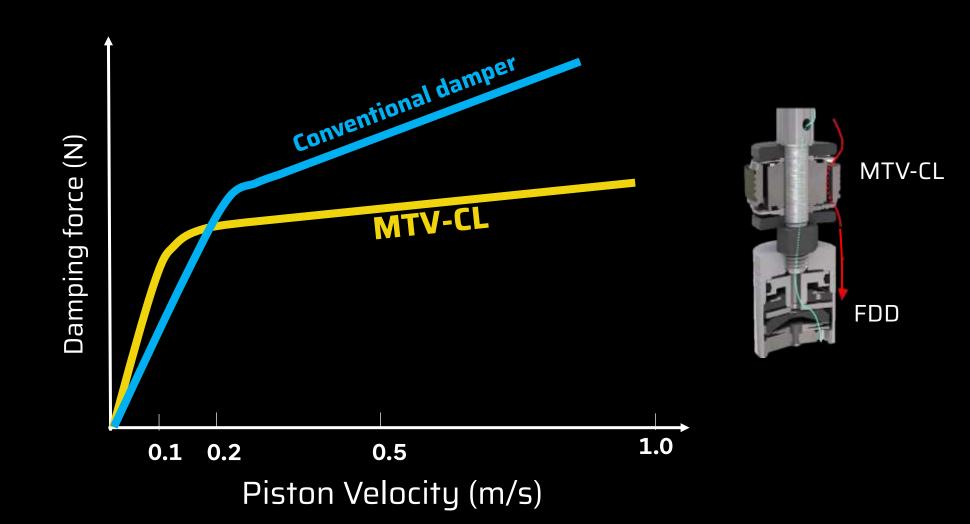
Ride plushness





MTV-CL (Multi-tune valve with concentric land)

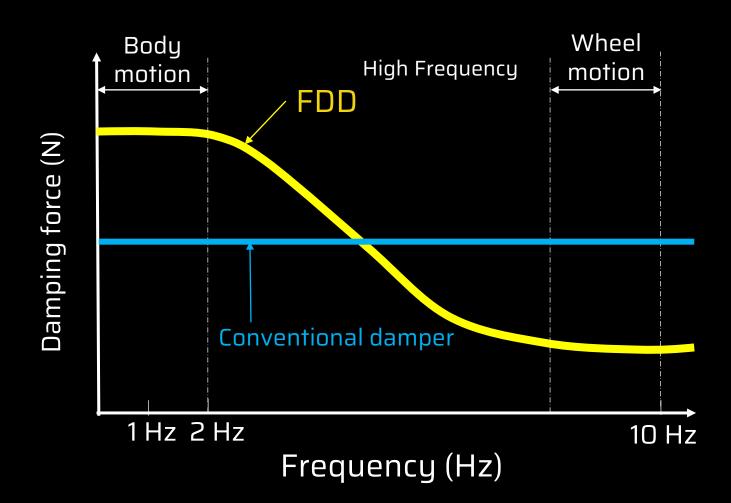




MGLYDE : Advanced Damper Technologies Glide in all driving conditions







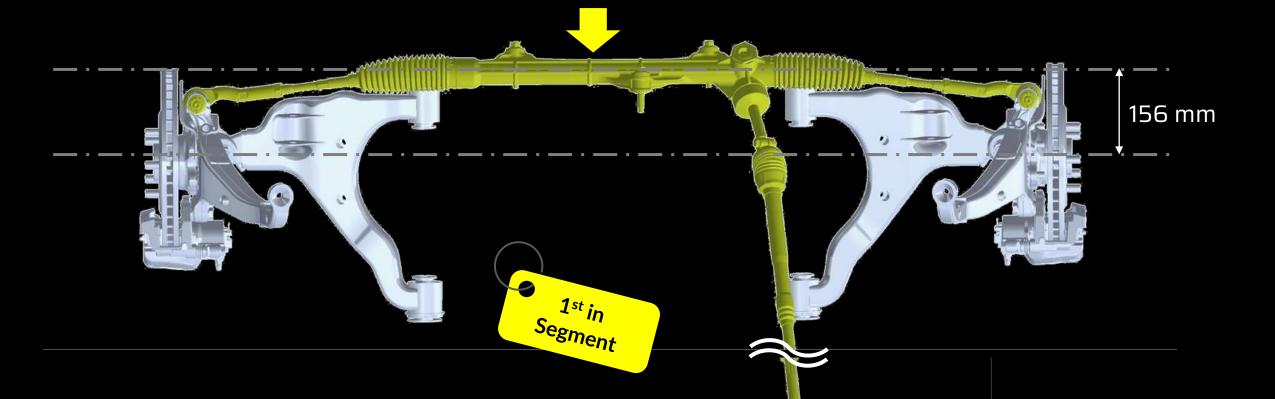


Ride Comfort • Speed breakers Rough roads

HRS (Hydraulic Rebound Stopper)



Steering rack moved closer to wheel center by 18 % Enhanced precision, linearity & returnability



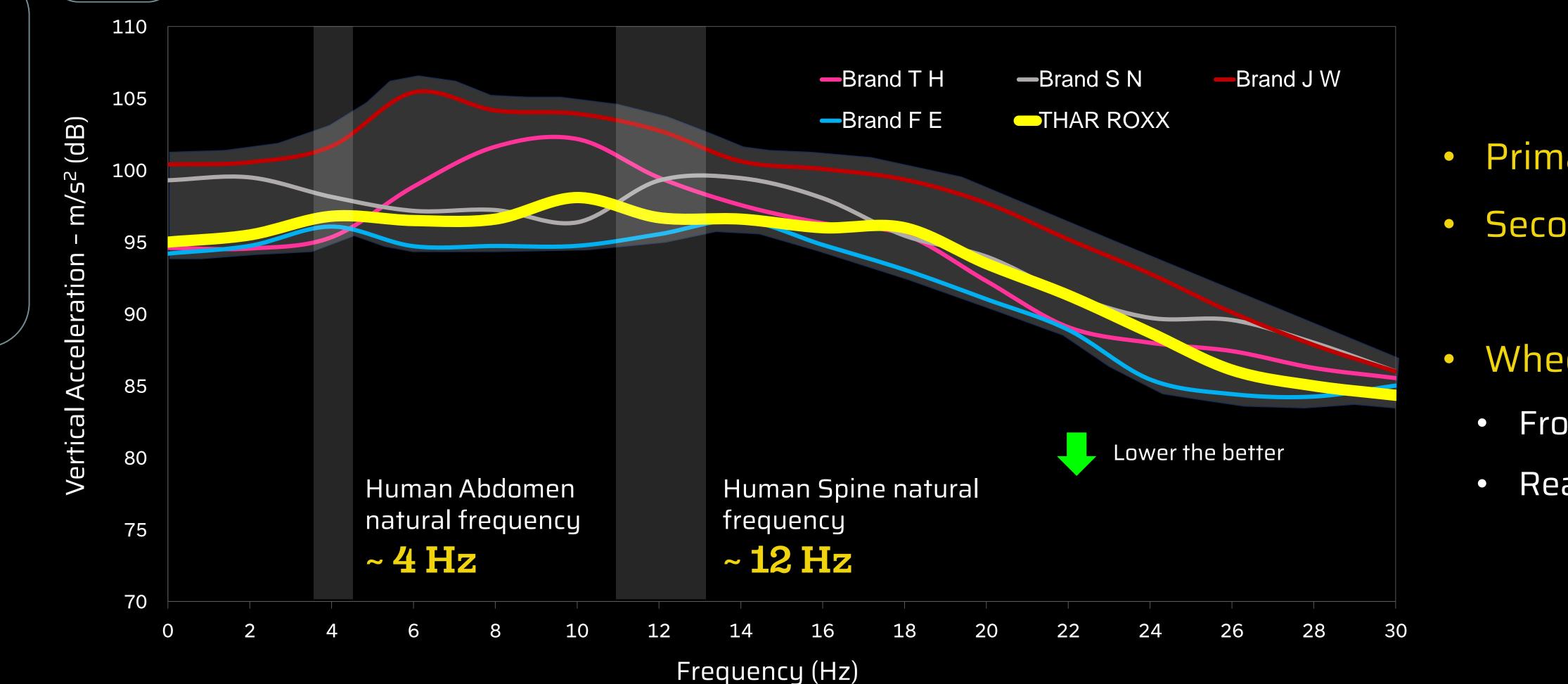
Powerful 100 A BLAC motor 🗸

MGLYDE : Premium Steering Feel EPS Technology : Precise Steering Response & Linearity

Customer Benefits

- Ease of driving, parking & Maneuvering ullet
 - Efforts & Returnability
- Precise steering response, High linearity ightarrow
- High confidence in cornering and lane change ullet





MGLYDE : World-class RIDE Ride Quality – Among the best !

• Primary Ride : 0 to 2 Hz • Secondary Ride : 8 to 20 Hz

Wheel hop frequency Front suspension : 10 Hz Rear suspension: 18 Hz

MGLYDE : World-class NVH Class leading Stiffness & Frequency

High-Strength Steel Best in class

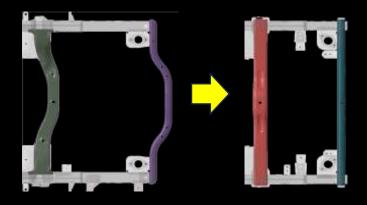
(More than 88 %)

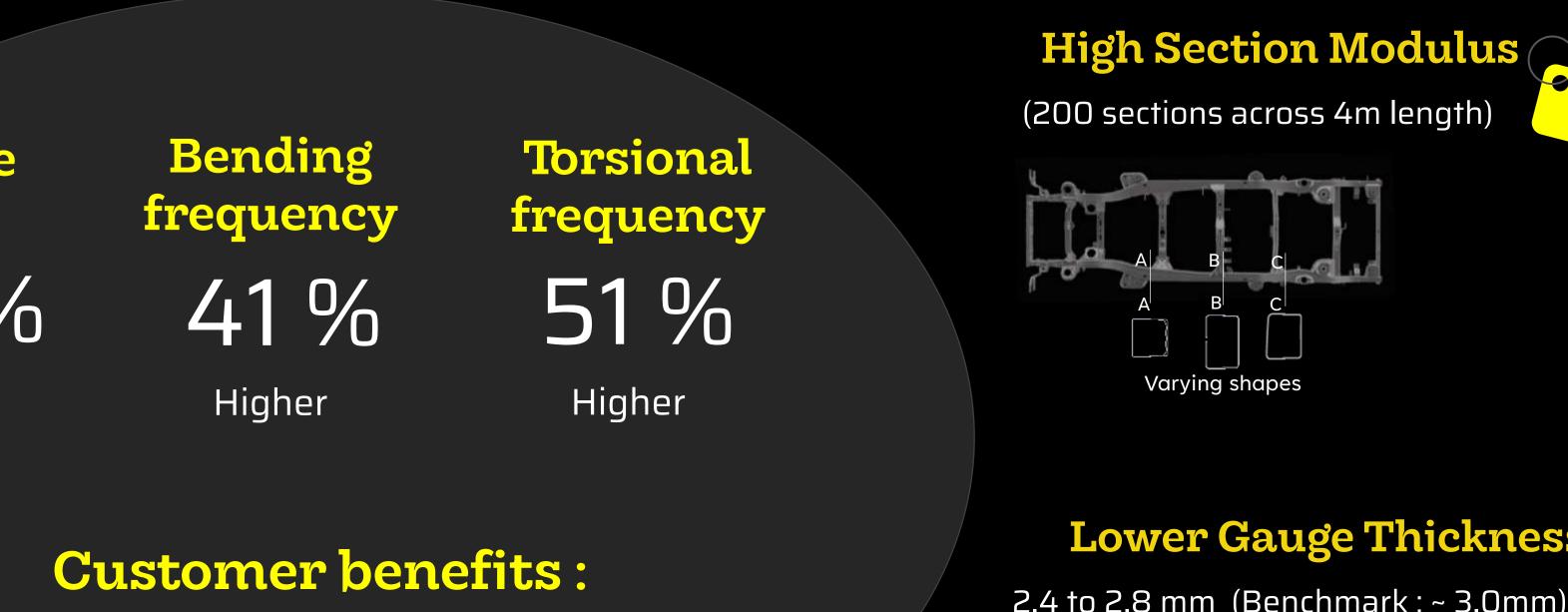
Frame mass 18 %

Lighter

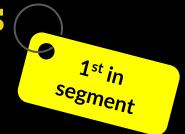
Joinery Strengthening

(Better and wider overlap)



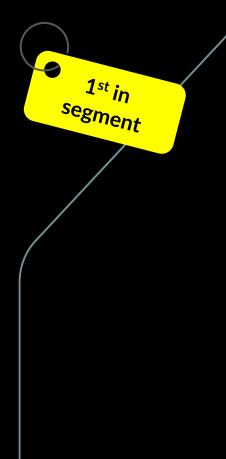


Best-in-class NVH Class leading Ride & Handling 5-star Crash performance



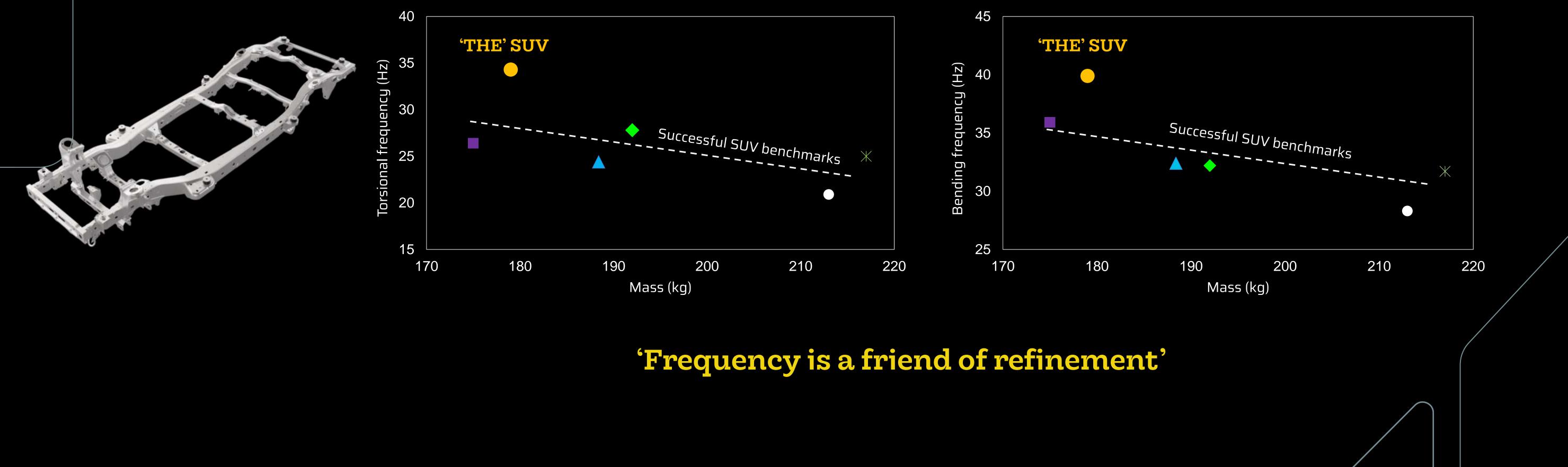
Lower Gauge Thickness

2.4 to 2.8 mm (Benchmark : ~ 3.0mm)





Torsional Frequency, Hz



MGLYDE : World-class NVH Class leading Stiffness & Frequency

Bending Frequency. Hz

MGLYDE : World-class NVH All new full metal body with Unparalleled Stiffness

Torsional stiffness: 12.9 kNm/deg

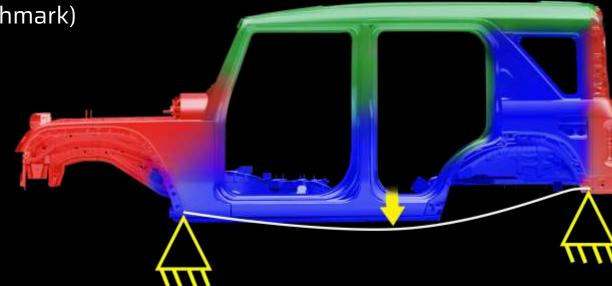
(148 % better than benchmark)

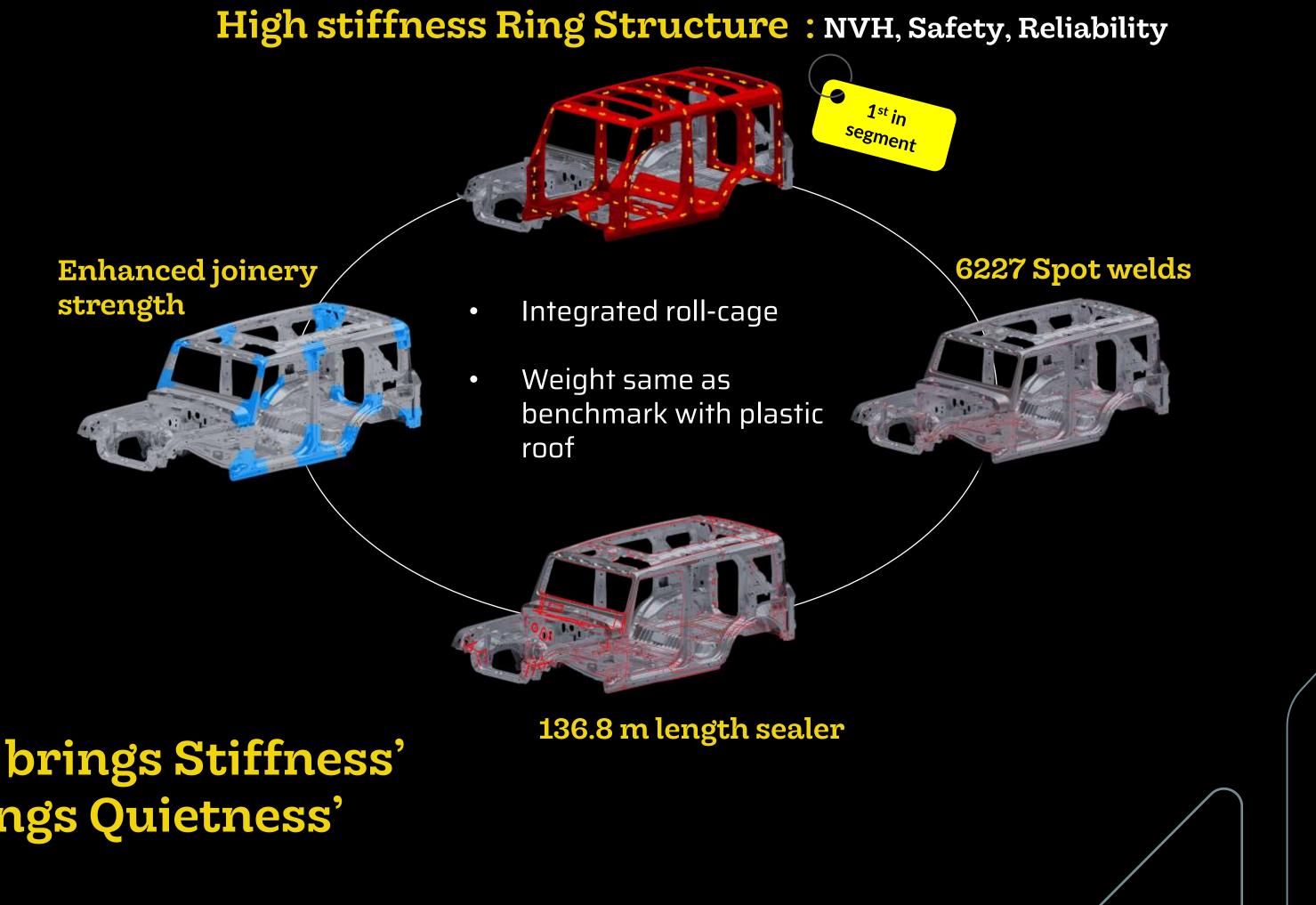


Bending stiffness: 9.0 kN/mm

(150 % better than benchmark)

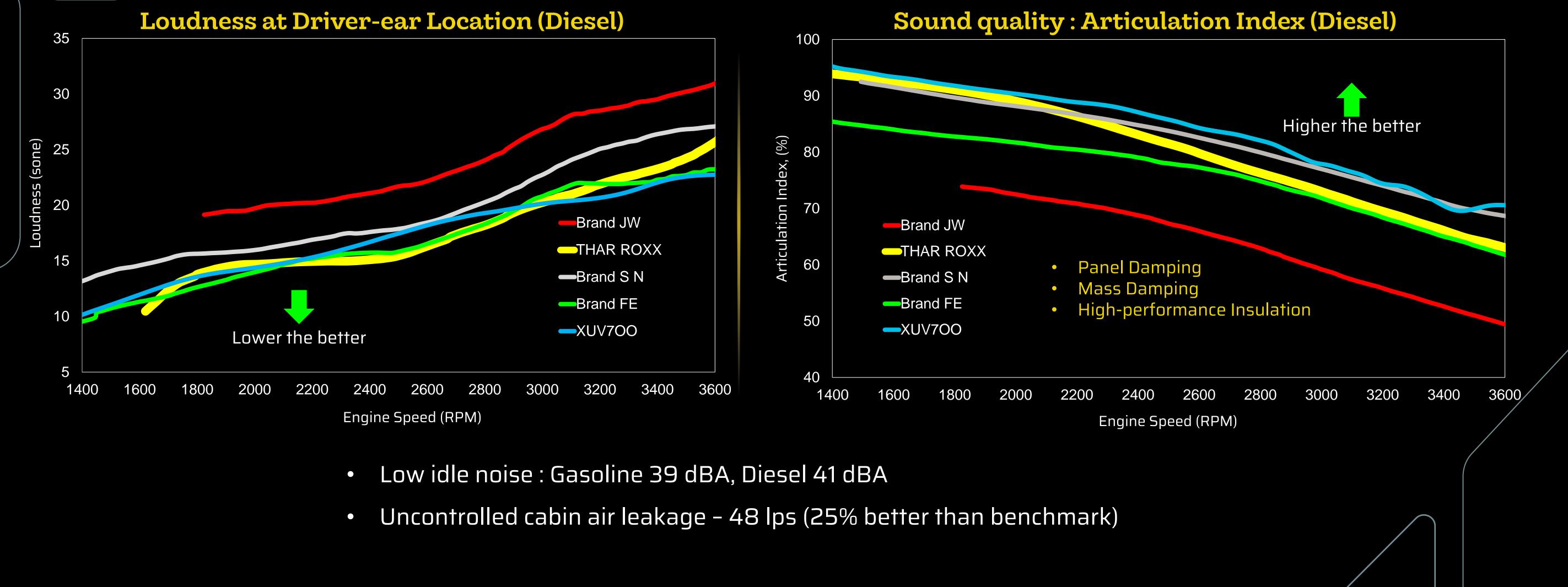






'Ring Structure brings Stiffness' 'Stiffness brings Quietness'

MGLYDE : CLASS LEADING NVH Quiet & Comfortable Cabin





OFF THE TAR





'THE' SUV : CAPABILITY PAR EXCELLENCE Legendary ADR angles & Water-fording depth

650 mm fording depth

41.7°



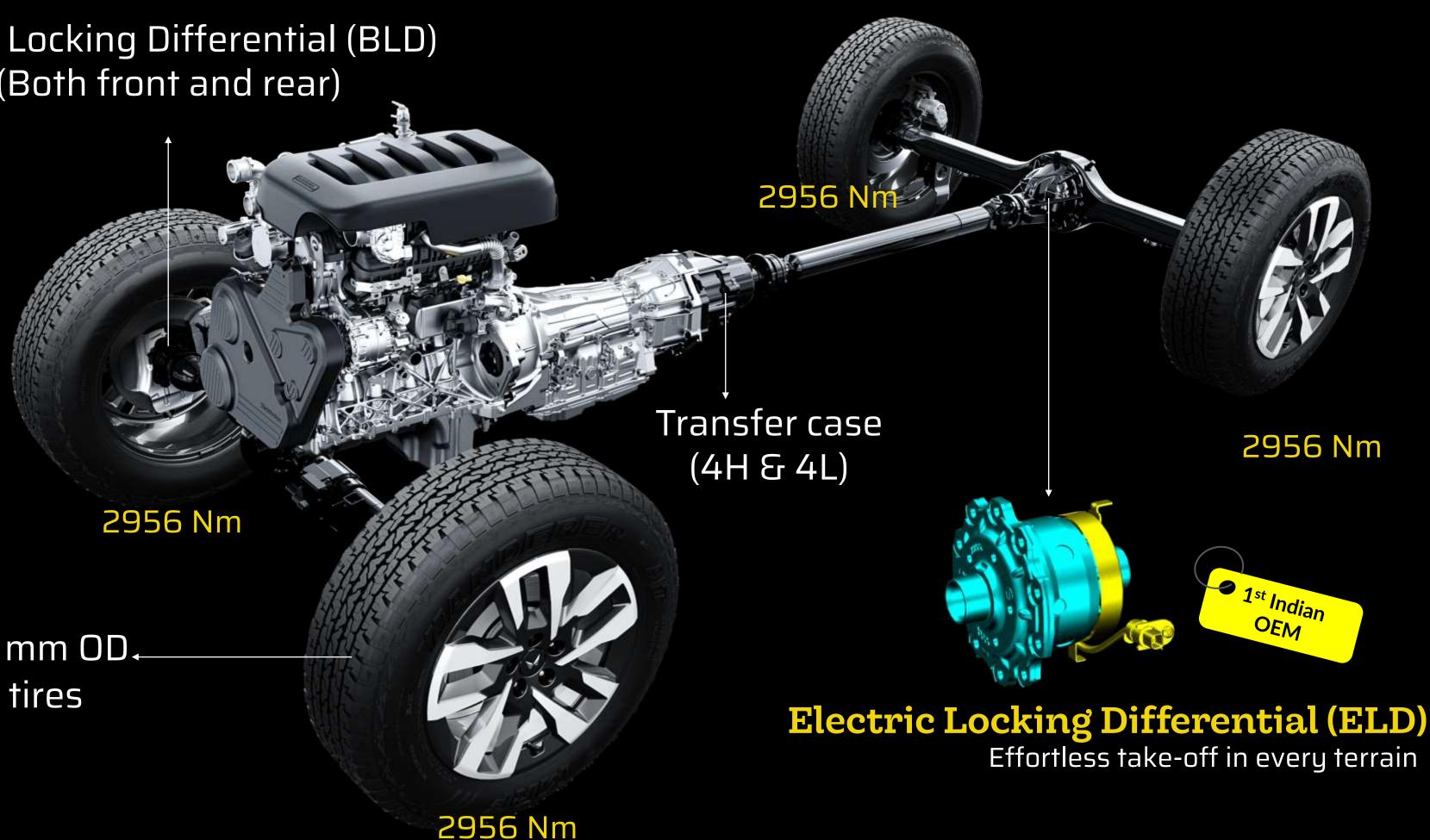
36,1°

'THE' SUV : CAPABILITY PAR EXCELLENCE MGLYDE: Superior Wheel Torque, ELD & BLD

Brake Locking Differential (BLD) (Both front and rear)

Total wheel torque (280 * 3.96 * 2.48 * 4.3)

11,824 Nm



R19, 789 mm OD. All-terrain tires

Terrain Modes

SAND MUD

- Sand
- Mud
- Snow

'THE' SUV : LOADED WITH TECHNOLOGY Conquer Every Terrain

IntelliTurn Assist (ITA)









• Intelligent braking of inner wheel in 4-L mode Reduction of TCD by 15 %

ullet





• Automatic control of engine, brake and transmission. Sail through every obstacle



POWER ON





'THE' SUV : Exhilarating Performance High Performance Gasoline & Diesel Engines



G20 TGDI mStallion Engine

- 129 kW (177 PS) @ 5000 rpm •
- 380 Nm @ 1750 3000 rpm •
- 350 bar GDI system
- Electric actuated Turbo
 - charger



D22 mHawk Engine

- \bullet

• 129 kW (175 PS) @ 3500 rpm

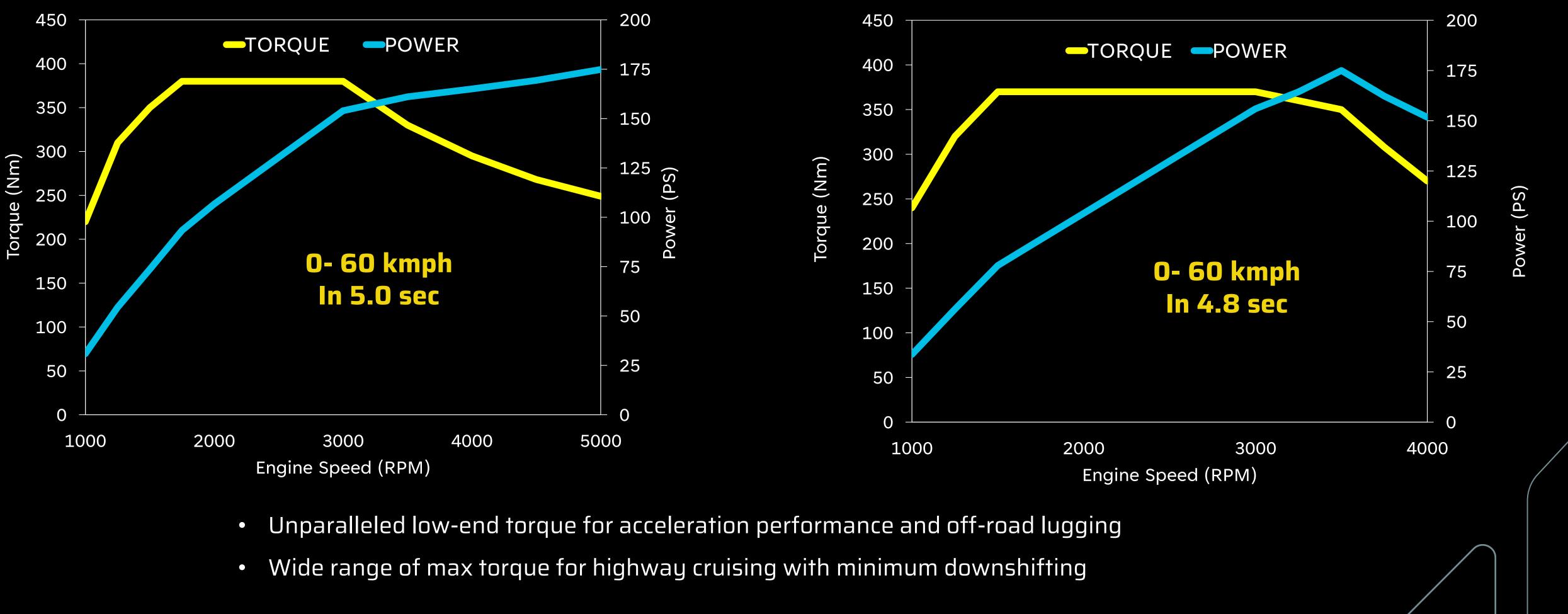
370 Nm @ 1500 - 3000 rpm

1600 bar common rail system

New Generation turbo charger

'THE' SUV : Exhilarating Performance High Performance Gasoline & Diesel Engines

G20 TGDI Gasoline AT



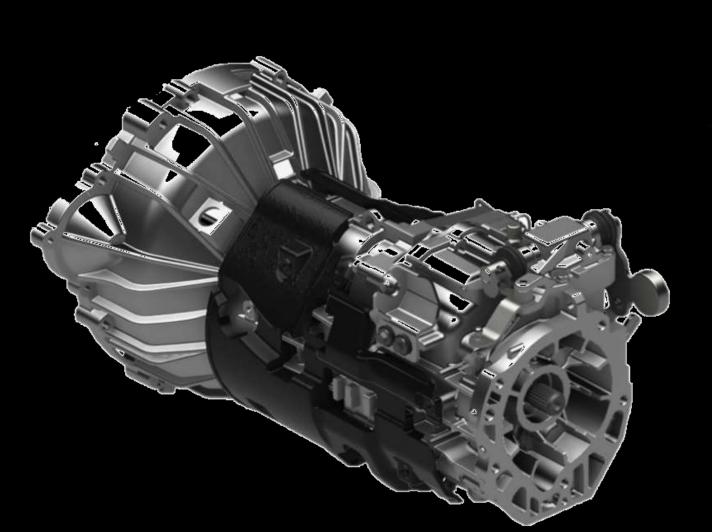
D22 Diesel AT

'THE' SUV : Exhilarating Performance Premium and Effortless Transmissions

6 Speed AISIN^{*} Automatic Transmission

- Best-in-class Fuel Economy **Globally Proven Automatic** Transmission from AISIN Best-in-class NVH
- ightarrow





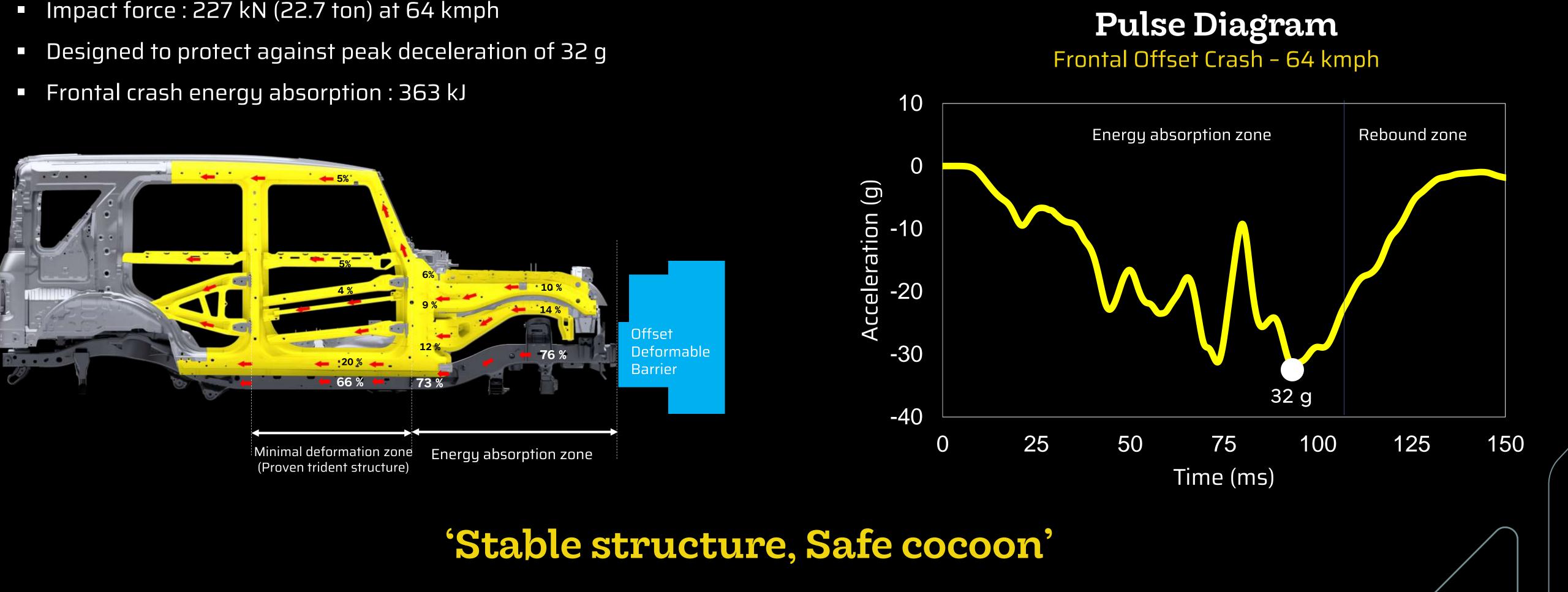
6 Speed Manual Transmission

 \bullet

Best in class NVH • Cable shifter with dampers Fully synchronized gearbox

THE ULTIMATE SAFE MACHINE Superior Crash Performance

- Impact force : 227 kN (22.7 ton) at 64 kmph





THE ULTIMATE SAFE MACHINE Comprehensive Safety Package



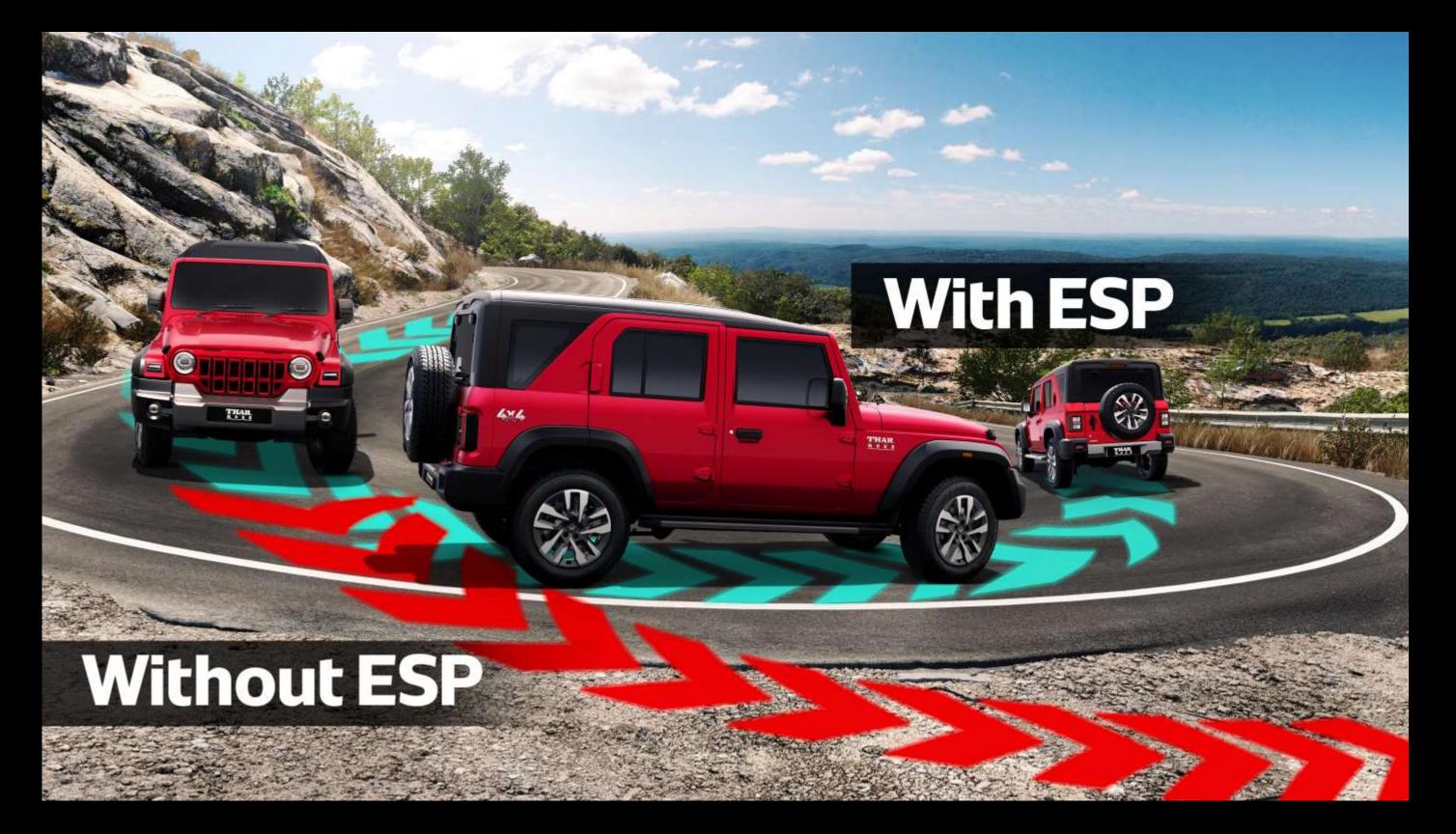
STANDARD SAFETY FEATURES

- 6 Airbags
- 3-point seat belt for all seats
- Seat-belt reminders for all seats
- Passenger airbag ON/OFF for child safety
- ISO-FIX child seats with top-tether
- Seat belt height adjuster for front row.

s hild safety her

THE ULTIMATE SAFE MACHINE State-of-the art ESP suite

ESP 9.3 system with improved BLDC motor



Time to lock (TTL) < 550 ms @ 0.9 g

Dynamic Safety Functions

- Vehicle Dynamics Control (VDC)
- Traction Control System (TCS)
- Roll Over Mitigation (ROM)

Other Value-add Functions

- Hill Hold Control (HHC)
- Hill Descent Control (HDC)
- Brake Disc Wiping (BDW)
- Electronic Brake Prefill (EBP)



ROCK

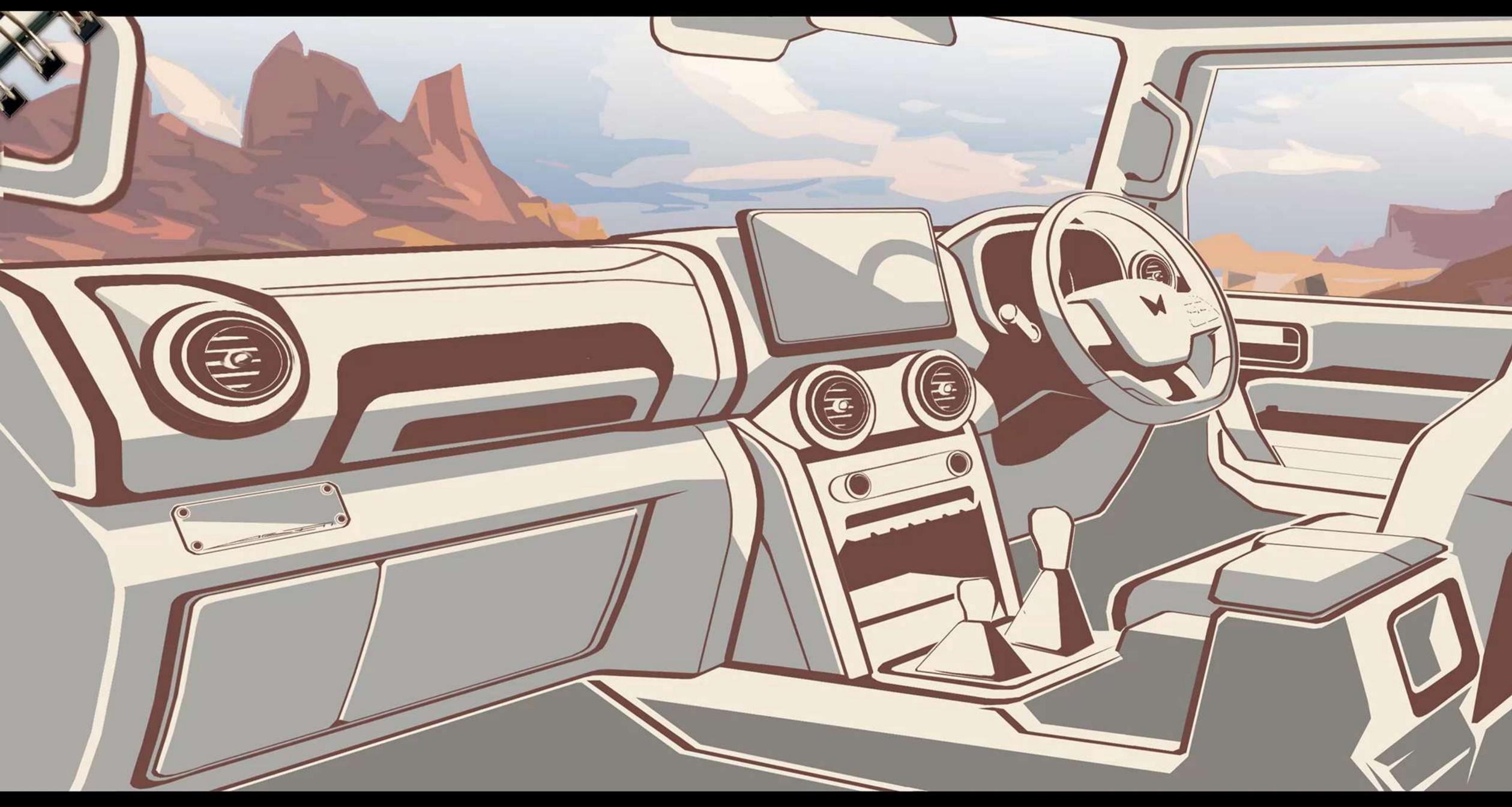
THE LUXE LIFE





Interior & Colour Material Finish Design

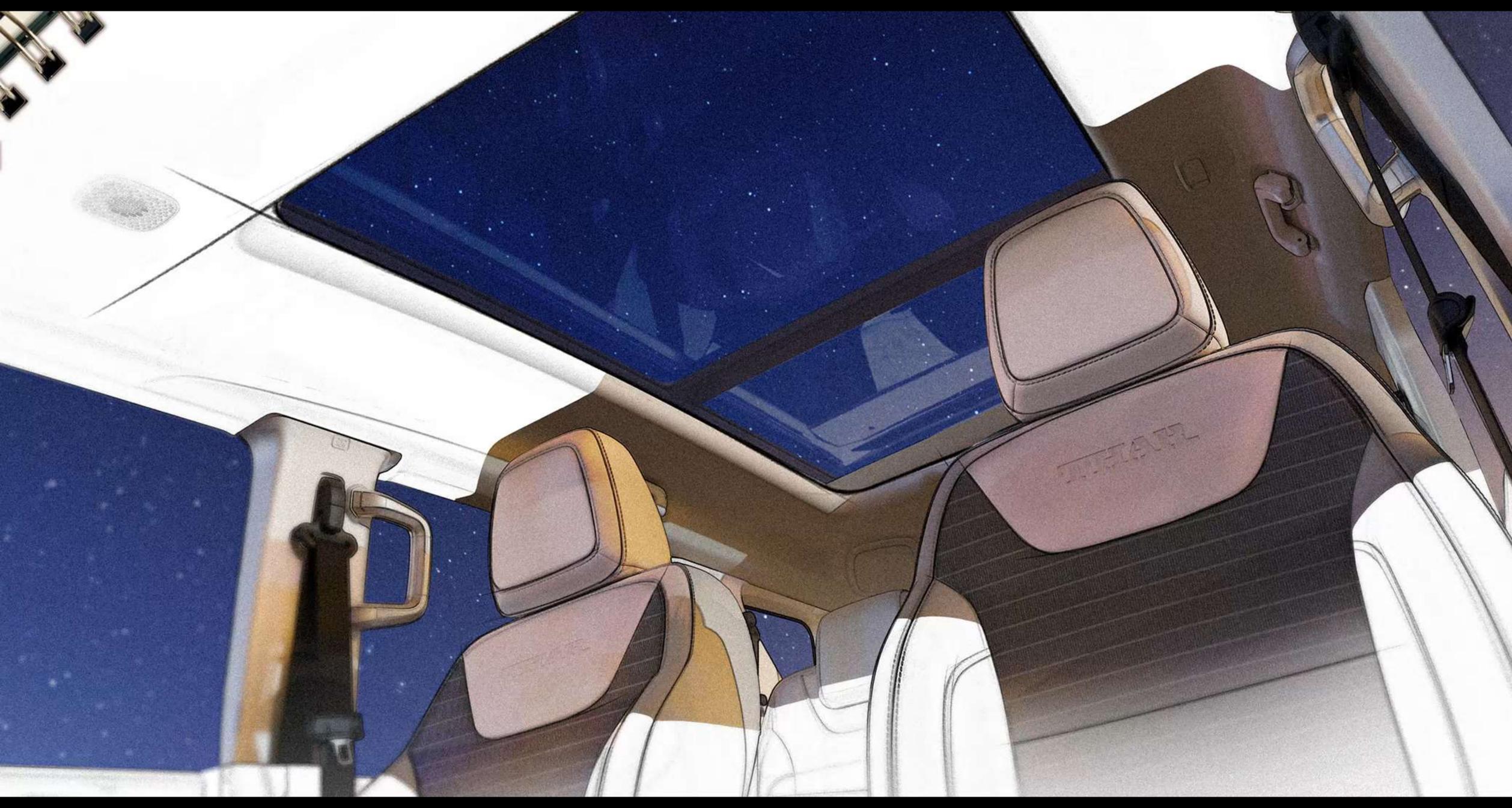




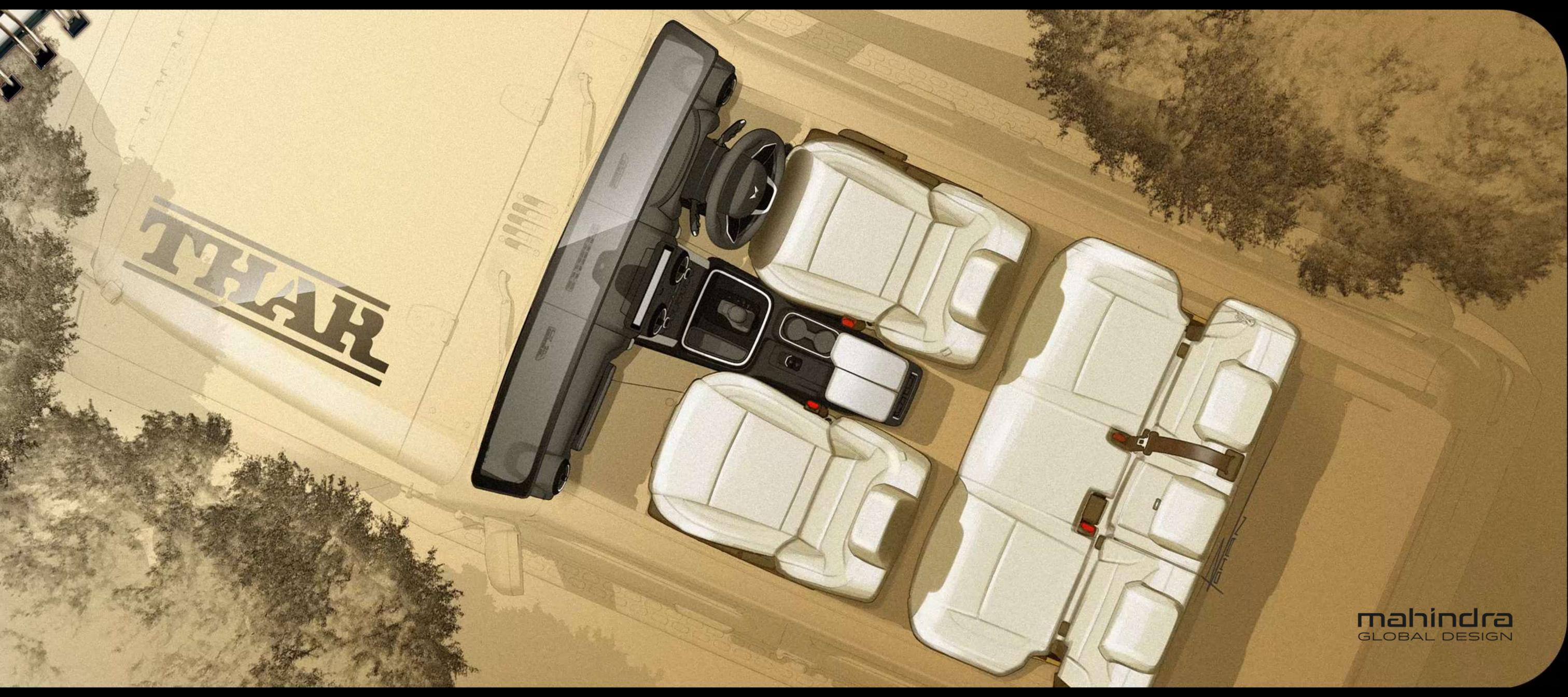
GLOBAL DESIGN



GLOBAL DESIGN



Malindra GLOBAL DESIGN









mahindra GLOBAL DESIGN

60



NANINGRA



'THE' SUV : ROCK THE LUXE LIFE Wheelbase & Couple Distance



PARAMETER

Wheelbase (mm) Couple Distance(mm)

Source : In-house measurements

THAR ROXX	#1 C-Segment SUV Player			
2850	2610			
823	811			



'THE' SUV : ROCK THE LUXE LIFE Best-in-class Cabin Roominess



PARAMETER

Leg Room (1st / 2nd row) Head room (1st / 2nd row) Shoulder room (1st / 2nd row) Hip Room (1st / 2nd row)

		D		
ΗA	<u>.</u> .			

1055 / 930 1021 / 985 1418 / 1434 1354 / 1343 #1C-Segment SUV Player



'THE' SUV : ROCK THE LUXE LIFE Huge and versatile boot space



PARAMETER

Элл эхил Bock the

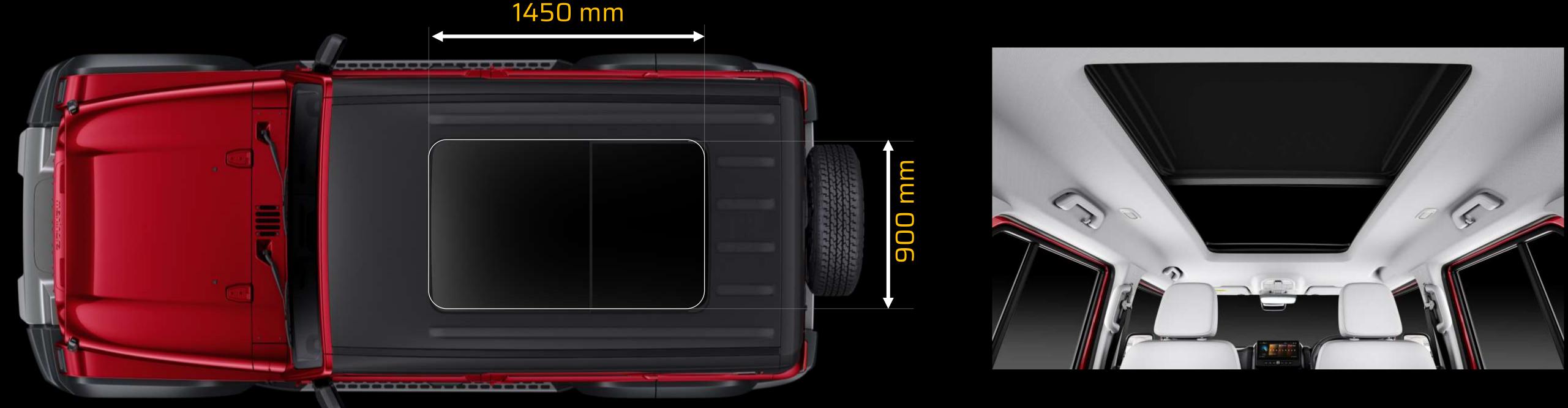
UO POWEr

The Tant HO JAD

Heads Ride, Glide asut a not



'THE' SUV : Tough yet Sophisticated Skyroof : Experience 'Freedom' like never before

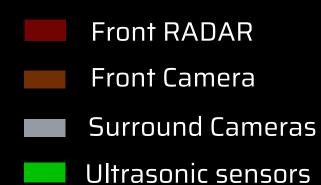


• Glass dimension : 1450 x 900 mm Open to Sky : 636 x 731 mm



'THE' SUV : Tough yet Sophisticated ADAS : Level 2

1R 1V ADAS System



Expansive list of features



- Forward collision warning (FCW)
- Auto Emergency Braking (AEB)
- Adaptive Cruise Control (ACC)
- Smart Pilot Assist (SPA)
- Lane Departure Warning (LDW)
- Lane Keep Assist (LKA)
- Traffic Sign Recognition (TSR)
- High Beam Assist (HBA)

'THE' SUV : Tough yet Sophisticated Harman/Kardon Branded Audio



- 9 high-performance speakers
- 12-channel dedicated 560 W amplifier
- Clari-Fi (reveal beautiful and delicate audio details)
- Individual Audio Settings Ø
 - Studio
 - QLS (Quantum Logic Surround)
 - Sound Ambience (Stage, Party, Retreat, Immersive)
- VNC+ (Vehicle Noise Compensation)
- 9-Band Equalizer

'THE' SUV : Tough yet Sophisticated Powered and Ventilated Seats

Powered Seat : Driver

- 6-way adjustable power
- Ergonomic placement of knobs ullet



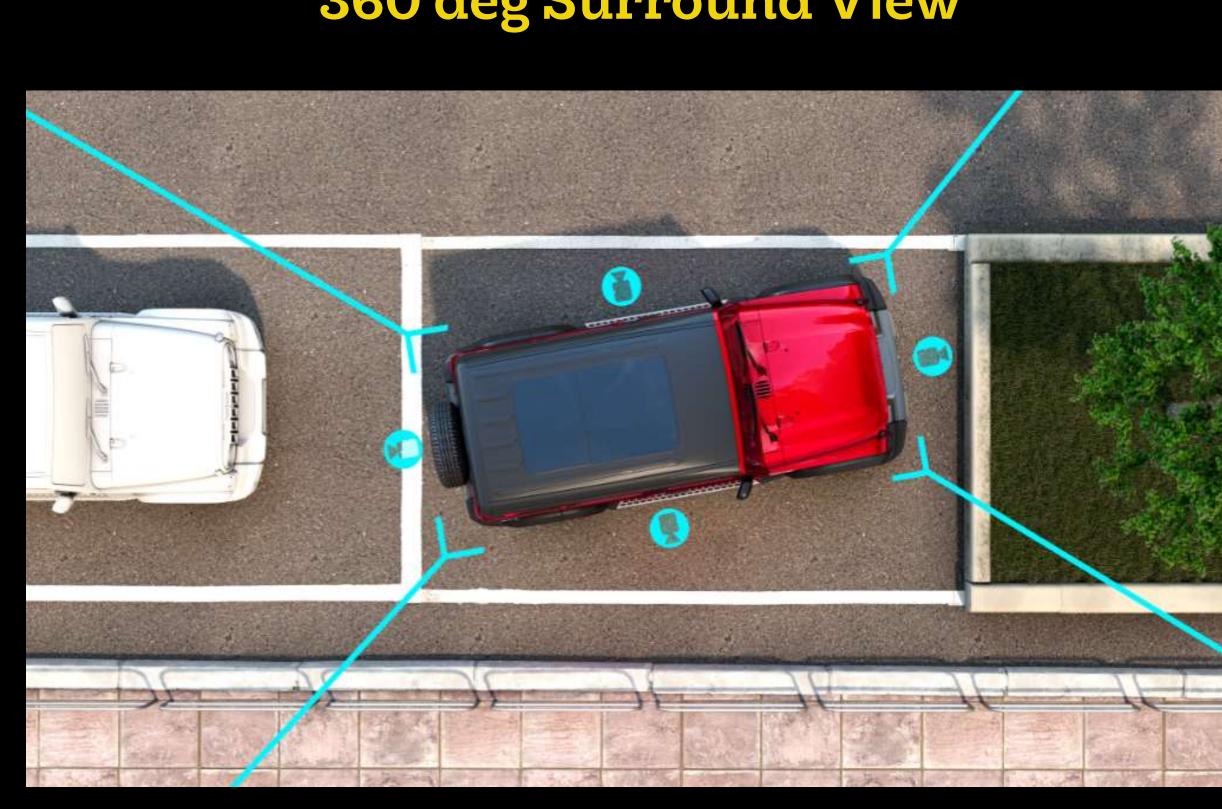


- Low-noise, high-flow fans
- Dedicated fans for cushion and backrest



'THE' SUV : Tough yet Sophisticated 360 deg Surround View System

360 deg Surround View



Feature Packed SVS

- Blind View Monitor
- Front & Rear Parking Sensors
- Drive Video Recording
- Static & Dynamic Guidelines
- Intuitive animations.
- Interactive parking guidance
- Multiple View Options
 - 3D, Transparent, Wide, Full-screen

'THE' SUV : Tough yet Sophisticated **ADRENOX Connect**



FEATURES

- Trip Summary
- Remote vehicle controls
- M-Lens
- Vehicle status monitoring
- Smart wearables
- In-home Alexa
- OTA Capable





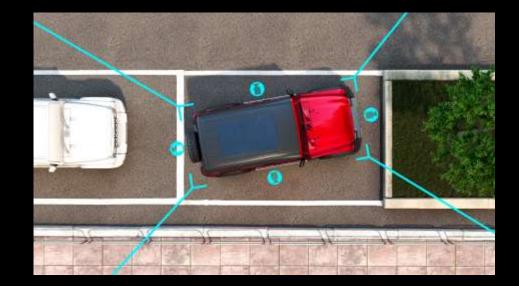


Panoramic Sunroof





Ventilated & Powered Seats



360-degree camera with blind view monitoring



Soft Touch IP



Concert on Wheels



ADAS Level 2



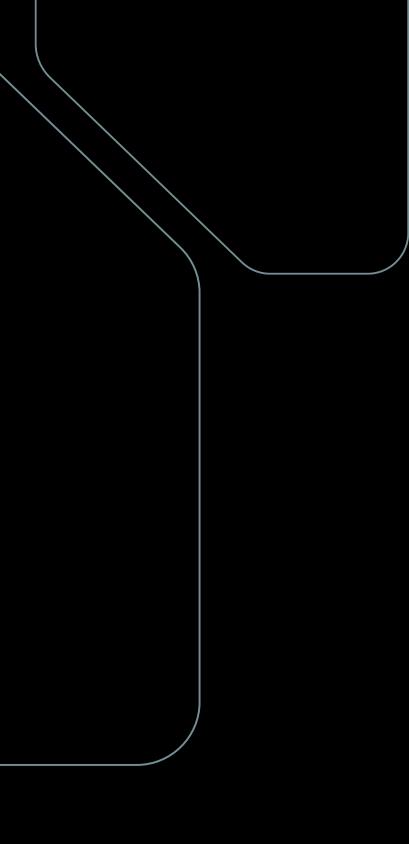
10.25" dual touchscreen



80+ Connected features















THAR ROXX **MX1**: Base, But Not Basic!



Turn Heads

Thar Iconic Silhouette LED Projector Headlamps LED Tail Lamps R18 Steel Wheels

Don't Just Ride, Glide

G	

M-Glyde Platform	Bra
Penta Link Suspension with Watt's Link	Wa Ap Dej
FDD (Frequency Dependent Damping)	
Electronic Power Steering	

Power On

Power 119 kW; Torque : 330 NM (Gasoline MT) Electronic Stability Control (ESC) 6 Airbags standard 3 Point seatbelt for all passengers

Rock the Luxe Life

Premium Embossed Fabric Upholstery Touchscreen Infotainment (26.03 cm) Push Button Start 60:40 split rear seat Rear AC vents & USB-C Port

13.99 Lakh D MT RWD

et Off the Tar

ake Locking Differential ater wading – 650mm oproach angle – 41.3° eparture angle – 36.1°



THAR ROXX MX3: Level Up

14.99 Lakh **G AT RWD**

Turn Heads

Dual-Tone Metal Top

Thar Iconic Silhouette LED Projector Headlamps LED Tail Lamps R18 Steel Wheels

Don't Just Ride, Glide

Drive Modes : Zip, Zoom Rear Armrest with cupholder M_GLYDE Platform

Get Off the Tar

Sand, Mud

Power On

Reverse Camera All 4 Disc Brakes (Petrol AT) Hill Hold Control (HHC) & Hill Descent Control (HDC) Traction Control System (TCS)

Rock the Luxe Life

26.03 cm HD Infotainment Wireless Android Auto & Wired Apple Car Play **Cruise Control** Auto Dimming IRVM Wireless Charger **One Touch Power Window**

15.99 Lakh **D MT RWD**

- Selectable Terrain Modes : Snow ,
- **Gen II Adventure statistics**
- **Compass, Roll & Pitch, Altimeter**

THAR ROXX AX3L: Where Tech takes the wheel

Turn Heads

Thar Iconic Silhouette **Dual-Tone Metal Top** LED Projector Headlamps LED Tail Lamps **R18 Steel Wheels**

Don't Just Ride, Glide

Drive Modes : Zip, Zoom Rear Armrest with cupholder M_GLYDE Platform

Power On

Level 2 ADAS (10 Features) - Automatic Emergency Braking **Electric Park Brake with Auto Hold** All 4 Disc Brakes (Petrol AT) Hill Hold Control (HHC) & Hill Descent Control (HDC) Traction Control System (TCS)

Rock the Luxe Life

Wireless AACP

Cruise Control

16.99 Lakh **D MT RWD**

Get Off the Tar

- Selectable Terrain Modes : Snow, Sand, Mud
- Gen II Adventure statistics
- Compass, Roll & Pitch, Altimeter

26.03 cm HD Digital Cluster **Adrenox Connect with built-in Alexa Fully Automatic Temperature Control DTS Sound Staging** 26.03 cm HD Infotainment Auto Dimming IRVM

05:02 PM	
	am
22.0 °C ♥ ₺₺	
	*



THAR ROXX MX5: Style meets Substance

Turn Heads

Single Pane Sunroof **R18 Diamond Cut Alloy Wheels C-Shaped LED DRL** LED Front Fog Lamp

Don't Just Ride, Glide

Acoustic Windshield Leatherette Seats Leather Wrapped steering Drive Modes : Zip, Zoom M_GLYDE Platform

Power On

4x4 variants Front Parking Sensors

Reverse Camera

All 4 Disc Brakes (Petrol AT)

Hill Hold Control (HHC) & Hill Descent Control (HDC)

Traction Control System (TCS)

Rock the Luxe Life

Auto Head Lamp + Auto Wiper Footwell Lighting 26.03 cm HD Infotainment Wireless Android Auto & Wired Apple Car Play **Cruise Control** Auto Dimming IRVM

16.99 Lakh **D MT RWD**

Get Off the Tar

Tyre Pressure Monitoring System **Electronic locking differential (4x4)** Selectable Terrain Modes : Snow , Sand, Mud **Gen II Adventure statistics**







THAR ROXX AX5L: Living life, Fully loaded

Turn Heads

Single Pane Sunroof **R18 Diamond Cut Alloy** Wheels C-Shaped LED DRL

LED Front Fog Lamp

Don't Just Ride, Glide

Acoustic Windshield Leatherette Seats Leather Wrapped steering

Power On

Level 2 ADAS (10 Features) - Automatic Emergency Braking **Electric Park Brake with Auto Hold Diesel 4x4 variants Front Parking Sensors**

in Alexa Wireless AACP **DTS Sound Staging**

Footwell Lighting

18.99 Lacs D AT RWD

Get Off the Tar

Tyre Pressure Monitoring System Electronic locking differential (4x4)

Rock the Luxe Life

26.03 cm HD Infotainment 26.03 cm HD **Digital Cluster Adrenox Connect with built-**

Fully Automatic Temperature Control

Auto Head Lamp + Auto Wiper





ONE TO RULE THEMALL





THAR ROXX **AX7L**: Luxury without Limits

Turn Heads	Don't Just Ride, Glide	Get
Panoramic Skyroof (Largest under 4.5m)	Leatherette Wrapped IP, door trims & steering	Smart Intelli
R19 Diamond cut Alloy Wheels	6 Way Powered driver seat Front Ventilated Seats	Front
C-Shaped LED DRL LED Front Fog Lamp Thar Iconic Silhouette	Cooled Glove Box Acoustic Windshield Leatherette Seats	Drive Gen II Break Electr

Power On

360 Surround view system with Blind view monitor **Obstacle view** Level 2 ADAS Automatic Emergency Braking Electric Park Brake with Auto Hold

Rock the Luxe Life

9 Speaker Harman/k sub woofer
Power fold ORVM
65 Watt USB-C Char
26.03 cm HD Infotai
Cluster Adrenox Con
Wireless AACP

18.99 Lacs D MT RWD

Off the Tar

- rtCrawl (4x4)
- iturn (4x4)
- **Camera**
- e & Terrain modes
- I Adventure statistics
- k locking differential
- ronic locking differential (4WD)

Kardon branded audio with

- nment 26.03 cm HD Digital nect with built-in Alexa
- Fully Automatic Temperature Control

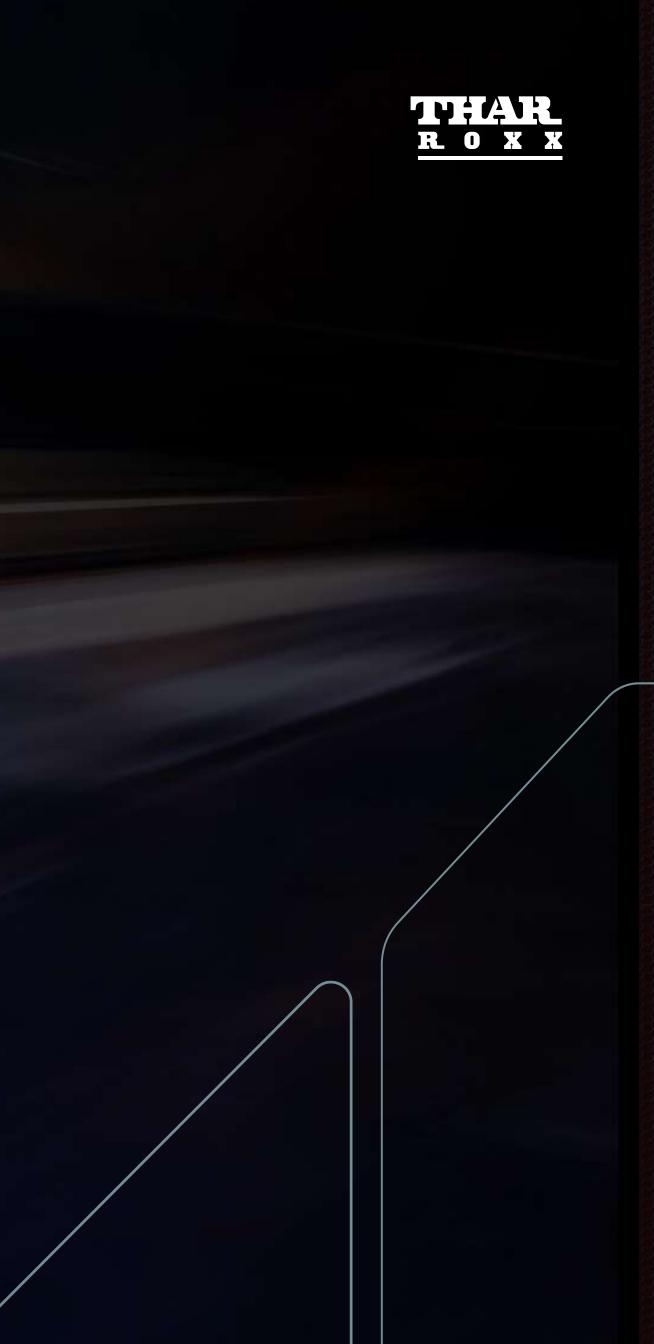




Test Drives Start : Sept. 14th Bookings Start : Oct. 3rd Deliveries Start : This Dussehra

FREEDOM DRIVE PLAN

THAR R O X X FREEDOM DRIVE



FREEDOM DRIVE ROUTE

Hyatt to golf

