

THE NEW
M U S S O
M U S S O **G** R A N D



ROAD TO ADVENTURE

The new Musso is finally here with a style that is bolder and more dynamic than ever.

Eye-catching and confident, the new Musso maximizes adventure both on- and off-road.



The New MUSSO



STUNNING DESIGN AGGRESSIVELY DYNAMIC

With its bold style and voluminous body lines, the new Musso offers the ideal proportions of a traditional pickup, while projecting a powerful, eye-catching presence. It excels off-road and equally at home in the city. It is the perfect partner for work or play.

Black radiator grille









EXPRESSIVE AND DOMINANT ON EVERY ROAD

Befitting its sporty and dynamic exterior, the new Musso offers a powerful driving experience. Responsive and agile, the new Musso delivers best-in-class performance. The new Musso has it all: The off-road capabilities of a pickup truck you have come to expect and the refined manners of a sedan in urban driving and highway cruising.

4X4 Emblem (4WD only)





ENJOY YOUR ACCOMMODATING

If you have a taste for adventure but also need a reliable workhorse for everyday commuting, experience the new Musso and enjoy the best of both worlds.

The new Musso gives you a wide and long cargo space for extra versatility. Whether you are hauling sports gear or work equipment, the new Musso has more than enough space to meet your requirements.



**BORN TO BE
ADVENTURE**



The New MUSSO GRAND



Vehicle shown is 'Black Exterior Pack' version.



THE NEW
MUSSO GRAND



UNCOMPROMISINGLY POWERFUL DESIGN

Evolving with the times, the new Musso Grand is a genuine pickup truck that combines advanced technologies with all the practical features of a traditional pickup. The new Musso Grand is here with a style that is bolder and more powerful than ever.



- ① HID head lamps
- ② Chromed radiator grille
- ③ LED front fog lamps





REDESIGNED FOR EVEN BETTER UTILITY

The new Musso Grand: Unrivalled presence and a thoroughly practical style. The design is dynamic with rich, full volume expressed in the shoulder wing lines and rear combination lamps. The cargo bed features foldaway eyelets in each of the four corners so you can easily and securely fasten cargo.





1,610mm

1,570mm

570mm

1,262ℓ

(Deck capacity : Based on VDA)

REMARKABLY ACCOMMODATING

The new Musso Grand stays true to its roots as a traditional pickup truck: It is designed not only for daily commuting but for operation in a wide range of environments and industries, including farming and construction. With its extra long deck, the new Musso Grand meets the need for expanded load capacity and versatility while cabin convenience and storage volume were maximized through innovative design technologies.

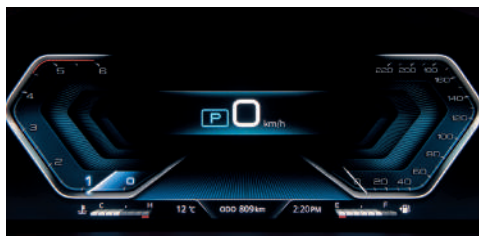




PREMIUM INTERIOR

Step inside the luxurious cabin of the new Musso and Musso Grand and you will be impressed by the range of comfort and convenience features. The use of premium materials throughout the cabin reinforces the luxurious image while the comprehensive range of standard specification features demonstrate careful consideration for occupant needs.

12.3" Super-vision TFT-LCD cluster



Heated and leather steering wheel cover



Apple CarPlay and Android Auto

Users may connect their smart phone to the display to make phone calls, check messages and listen to music.

3D around-view monitoring system



Centre console of automatic transmission

* 17 languages are available including 5 Eastern European languages - Hungarian, Czech, Romanian, Slovak & Polish.

SOPHISTICATED AND MORE SPACIOUS THAN EVER

The new Musso offers best-in-class spaciousness and comfort.

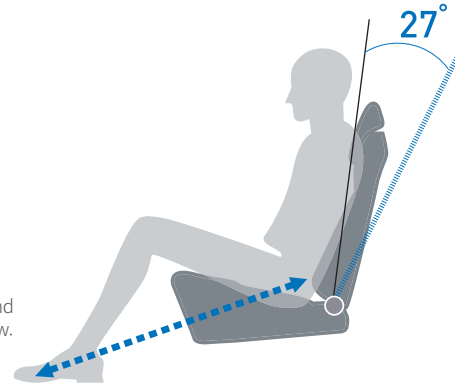
While the new Musso's exterior projects visual dynamism, the cabin is all about serene luxury.

Sleek and clean, the cabin has that wide open feeling and optimizes comfort throughout.

Soft and smooth to the touch, the Nappa leather seats reflect the new Musso's meticulous attention to quality and detail.

Ample room in back

The space inside the cabin of the new Musso & Musso Grand has been optimized to provide a flat floor in the second row. Legroom is therefore outstanding, while the rear seats also incline 27 degrees for the most relaxing ride.



Heated front and rear seats



Ventilated front seats



A Pillar Grab Handles





THE ROAD TO FREEDOM IS THRILLING

Experience the thrill of a lifetime with the new Musso and Musso Grand.

The four-wheel drive (4 x 4) system ensures optimal distribution of drive power to the front and rear wheels according to road and driving conditions, ensuring maximum traction and safety.

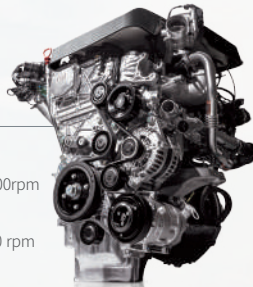
Engine has been powered up, equipped with the new turbocharger that delivers higher efficiency than predecessors, maximizing fuel efficiency and acceleration.

E-XDI 220 DIESEL ENGINE

202 Max Power
ps / 3,800rpm

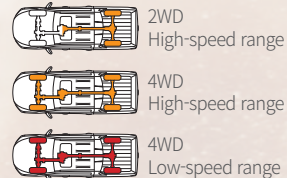
441 Max Torque
Nm / 1,600~2,600rpm

* 6MT : Max Torque
400 Nm / 1,400~2,800 rpm



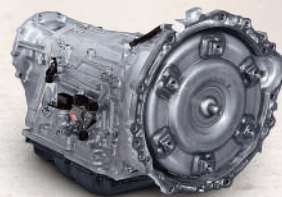
PART-TIME 4WD

Part-time four-wheel drive allows the driver to choose when to activate the system, depending upon changing conditions on or off the road. Operation safety and efficiency are thus superior to what by the full-time 4WD system provides.



AISIN 6-SPEED AUTOMATIC TRANSMISSION

A high ratio spread optimises shift quality under diverse road conditions. Control of changes in speed is solid, enabling the automatic transmission to maintain a smooth shifting feel. The manual mode (shifting up or down) delivers rapid responsiveness for more dynamic driving performance.





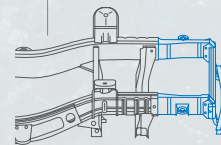
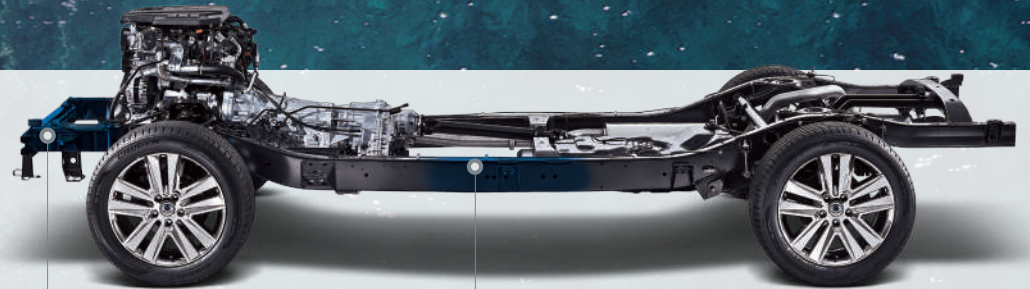
THE NEW
MUSSO G-TRONIC





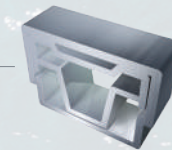
BALANCED DRIVING AND MAXIMUM STABILITY

Unlike the traditional monocoque structure, the new Musso and Musso Grand's engine and suspension are mated to a new quad frame design. Built with ultra-high tensile strength steel, the quad structure is highly effective in isolating road shock when driving over rugged terrain or speed bumps, thus ensuring optimal rigidity and stability. While the new Musso's five-link suspension can load up to 495 kg, the new Musso Grand's five-link suspension is designed to haul up to 505 kg while its rear leaf spring suspension can easily handle up to 710 kg loads. In addition, these suspensions all deliver smooth and stable driving comfort, even in an off-road environment.



Crash zone box

The 'crash zone' refers to that part of frame that conveys the most shock from a frontal collision to the inside of the cabin. This 'box' is designed to absorb that force, thereby protecting the people inside.



Quad frame

Unlike with a monocoque structure, the engine and suspension system are attached directly to the frame, blocking the heavy shock experienced when traveling over rough road surfaces or speed bumps and ensuring maximum handling stability.



Five-link rear suspension

The axle is connected on the left and right to provide a smooth ride even when the road surface gets rough. Such a system is preferred for off-road operation.



Leaf spring rear suspension (Musso Grand only)

Thanks to superb cargo-towing capacity, the new Musso Grand continues to ride smoothly and handle wonderfully even when heavy loads are brought along.



Lane Departure Warning (LDW)

Notifies the driver when the forward camera module detects an unintended lane departure by the vehicle.

Blind Spot-Detection Warning (BSW)

Detects the presence of another vehicle in the blind spot and flashes a warning using lamps built into the outside mirror housing.

Lane Change-Collision Warning (LCW)

Detects a vehicle approaching at high speed from the rear or side of the vehicle, blinks the warning light on the outside mirror, and sounds a warning sound to inform the driver.

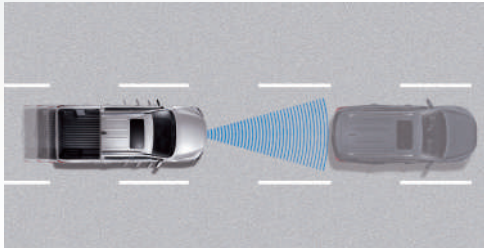
TAKE CONTROL, WHEREVER YOU GO

The new Musso & Musso Grand's advanced driving safety assist system helps you to drive safely in all types of road environments.

The Electronic Stability Program prioritizes occupant safety by helping maintain directional stability when one or more tires have lost traction while

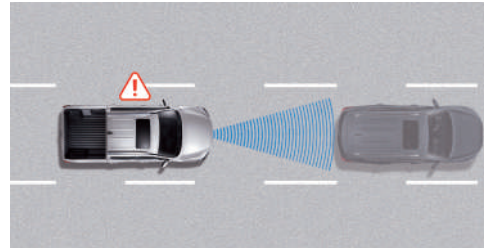
Autonomous Emergency Braking (AEB) can minimize the risk of a serious collision by automatically deploying the brakes when a forward collision is expected.

THE LATEST TECHNOLOGIES



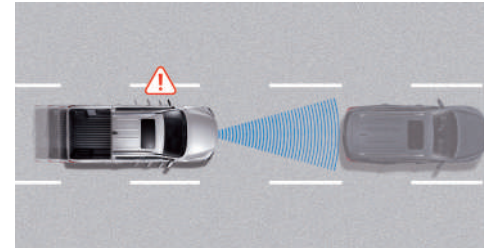
Autonomous Emergency Braking (AEB)

Helps avoid or mitigate collision effects by detecting moving or stalled vehicles and warning the driver in advance.



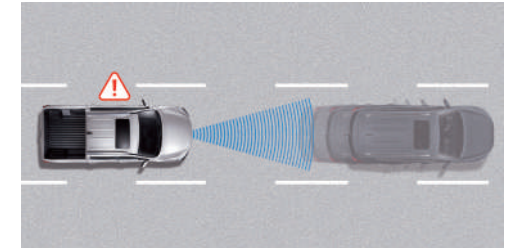
Forward Collision Warning (FCW)

Alerts the driver when another vehicle or pedestrian appears in the path of the vehicle.



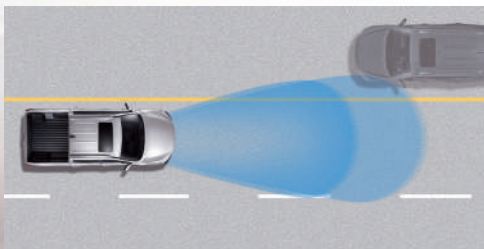
Safety Distance Alert (SDA)

Warns a safe braking when distance is not maintained from the car ahead.



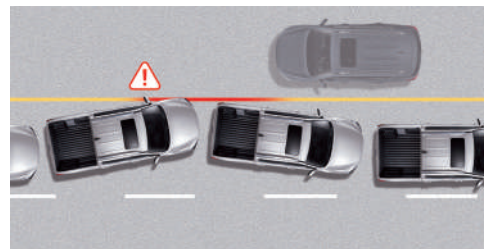
Front Vehicle Start Alert (FVSA)

Captures driver attention through a visual pop-up and audible sound that the vehicle directly in front is pulling away.



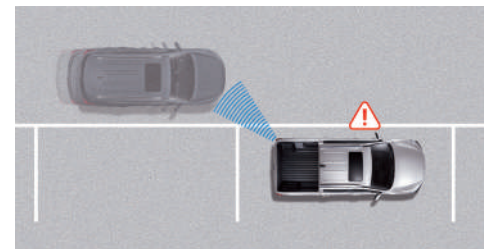
High Beam Assist (HBA)

Automatically lowers the high beams when an approaching vehicle is detected, making night-driving easier.



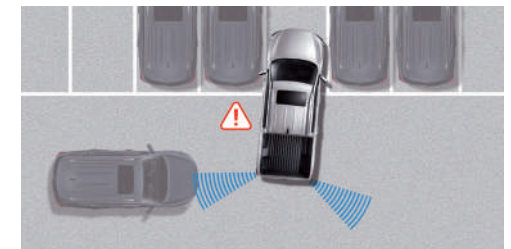
Driver Attention Alert (DAA)

If the DAA system senses the driver's attention level has been significantly reduced, it will give audible warning and graphic on cluster.



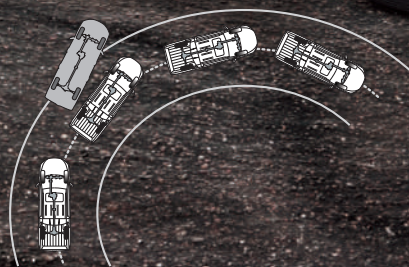
Safety Exit Warning (SEW)

Warns if the risk of collision with vehicles in the blind-spot when an occupant opens the door to get out of the vehicle after stopping is detected.



Rear Cross-Traffic Warning (RCTW)

Warns the driver when backing up by detecting the presence of vehicles approaching on either side in the rear.

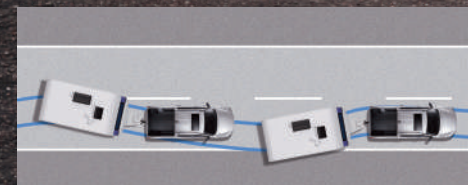


Electronic Stability Program (ESP)

Anti-Rollover Protection (ARP)

Brake Assist System (BAS)

Trailer Sway Control (TSC)



A COMMANDING PRESENCE OVER ALL TYPES OF TERRAIN

For uncompromising safety in the event of a collision, the new Musso and Musso Grand is equipped with advanced airbags including front, side and curtain airbags that protect the driver and passengers. The new Musso's Electronic Stability Program continuously monitors road conditions to ensure directional stability, and whenever necessary, ESP will automatically adjust engine output and braking power to individual wheels to prevent the loss of directional control. Additionally, the locking differential improves traction on steep and slippery slopes for even more powerful towing performance.



6 AIRBAGS

- | | | | |
|------|---------------------------------|------|------------------|
| 1 | Driver airbag | 2 | Passenger airbag |
| 3, 4 | Driver & passenger side airbags | 5, 6 | Curtain airbags |



Locking differential

On muddy or snowy surfaces, one wheel may slip or be lifted into the air. In this case, the locking differential forces both wheels on an axle to turn in unison, allowing the vehicle to recover its traction.

Emergency Stop Signal (ESS)



Seat Belt Reminder (SBR)



Hill Start Assist (HSA)



Hill Descent Control (HDC)



STYLE & CONVENIENCE

EXTERIOR



Dual smart key



Automatic closing system



High-intensity discharge (HID) headlamps



Rear combination lamps



LED front fog lamps



Headlamp escort function



Welcome system



Safety power window



Tinted windscreen glass and wiper de-icer



Rear camera



Tyre pressure monitoring system (TPMS) / Tyre repair kit



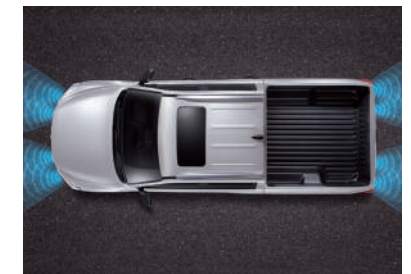
Safety power sunroof



Fashionable roof rails



Reinforced tailgate



Parking assist system

INTERIOR



Cluster with 3.5" trip computer



8" smart audio



2 din audio with MP3 player



Dual-zone fully automatic air-conditioner/
Manual air-conditioner



Integrated switch module



Remote control switches and cruise control
system on the steering wheel



Telescopic steering wheel system



Tilt steering wheel system



Front camera module with rain-sensing
and automatic light control unit



USB port and power outlet



Sunvisor with illumination



Overhead console with LED map lamps



2nd row seat centre armrest with cup holder



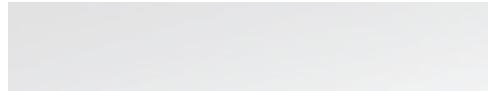
Glovebox and centre console box



Deck hook

COLOUR GUIDE

EXTERIOR COLOUR



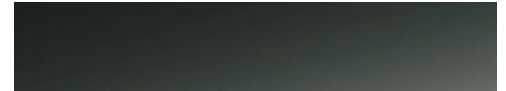
Grand White (WAA)



Silky White Pearl (WAK)



Marble Gray (ACM)



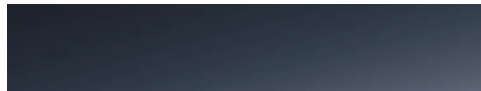
Amazonia Green (GAM)



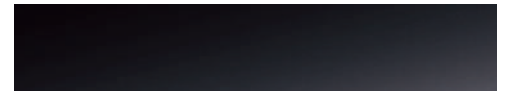
Indian Red (RAJ)



Atlantic Blue (BAU)



Galaxies Gray (ADB)



Space Black (LAK)

INTERIOR COLOUR



Nappa leather



TPU
(Thermoplastic polyurethane)



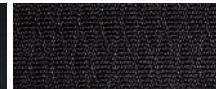
Flat woven



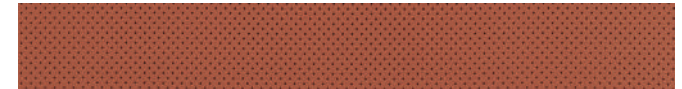
Nappa leather



TPU
(Thermoplastic polyurethane)



Flat woven



Nappa leather

WHEELS



17" Steel Wheels



17" Alloy Wheels



18" Alloy Wheels



18" Black Alloy Wheels



20" Sputtering Wheels

FEATURES LIST

MECHANICAL

e-XDi 220 2.2L diesel engine with CDPF & LNT & SCR & AOC

Euro6d step2 emission standard

6-speed manual transmission with gearshift knob

6-speed automatic with thumbs-up switch on gearshift knob

Part-time 4WD with shifting on the fly

Double-wishbone front suspension system with coil springs

Five-link rear suspension system with coil springs

Leaf spring rear suspension [Musso Grand only]

Front-ventilated disc brake and rear disc brake

Hand parking brake

75L fuel tank

Trailer hitch mounting

Voltage Stabilizer

STEERING

Hydraulic power steering

Speed sensitive power steering

Leather steering wheel cover

Heated and leather steering wheel cover

Manually-controlled tilt and telescopic steering

Electric steering column lock

AIR CLIMATE

Front dual temperature zone auto air conditioning system

Front manual air conditioning system

Air quality control system

Rear air vent on centre console back

Positive temperature coefficient (PTC) heater

*Some of features may be optional or not be available according to market. Please contact your local dealer for the exact details of the vehicle.

EXTERIOR

Integrated projection headlamps

25W high-intensity discharge (HID) headlamps

Aero-blade wipers

Outside rearview mirrors with side repeaters and puddle lamps

Outside door handles in body colour with hidden key hole

Clean sill doors

Fashionable roof rails

Pole antenna / Shark-fin antenna

Safety power sunroof

Front & rear fog lamps

LED front fog lamps

Daytime running lamps

Rear combination lamps

Deck cover

Black Radiator Grille package

Black Exterior package – outside door handle, door outside belt weather strip, tailgate centre garnish

INTERIOR

Sunvisors with illumination

Glove box with lamp and key lock

Overhead console with LED map lamps

A-pillar grip handle

B-pillar assist grip handle

Stainless steel front door scuff

Polypropylene rear door scuff

Leather cover for manual transmission gear knob

Silver-painted inside door handle

Floor mat

SEATS

8-way power-adjustable driver's seat including power lumbar support

6-way power-adjustable front passenger's seat

Folding 2nd-row seats with centre armrest

Heated seats for front and rear

Front ventilated seats

Sliding front headrests

Premium Nappa black leather seat cover

SEATS

Premium Nappa brown leather seat cover

TPU (thermoplastic polyurethane) seat cover

Cloth seat cover

SAFETY

High-strength-steel construction

Ultra-rigid Quad Frame for greater strength, less vibration and noise

Door impact beams for optimal protection from side collisions

ABS with rear disc brake

Electronic stability programme (ESP) with hill start assist (HSA), traction control system (TCS), hill descent control (HDC), active roll-over protection (ARP), emergency stop signal (ESS) and trailer sway control (TSC)

Dual airbags for driver and front passenger

Side airbags for driver and front passenger

Curtain airbags for front and rear passengers

Front seatbelt load limiters and pre-tensioners

Airbag on/off switch for front passenger

Seatbelt reminder for the driver, front and rear passengers

Child seat anchorage

Childproof safety lock

Speed sensitive door lock

Tyre pressure monitoring system (TPMS)

Visual VIN

Autonomous Emergency Braking (AEB)

Lane Departure Warning (LDW)

High Beam Assist (HBA)

Traffic Sign Recognition (TSR)

Front Vehicle Start Alert (FVSA)

Blind Spot-Detection Warning (BSW)

Rear Cross Traffic Warning (RCTW)

Lane Change-Collision Warning (LCW)

Safety Exit Warning (SEW)

Driver Attention Alert (DAA)

Safety Distance Alert (SDA)

CONVENIENCE

Electronic cruise control

Windshield wiper de-icer

Electrochromic inside rearview mirror

Headlamp leveling device

Auto light control and rain sensing wiper

Outside door mirrors that can be electrically controlled, folded and heated

Tinted front & rear door glass

Tinted windscreen glass

Safety power windows

One-touch triple turn-signal lamp

Supervision 12.3" colour TFT-LCD cluster with trip computer

Black face 3.5" mono TFT-LCD cluster with trip computer

2-Din audio system with MP3 player

SD 8" smart audio with rearview camera

HD 9" navigation with rearview camera

3D around-view monitoring system

Four speakers / Six speakers

USB port

Bluetooth hands-free

Audio remote control switches on steering wheel

Car connectivity (Apple CarPlay & Google Android Auto)

Front obstacle warning system (4 sensors)

Rear obstacle warning system (4 sensors)

Dual smart key system including automatic closing function

Deck hook

WHEEL AND TYRE

17" steel wheels 235/70 tyres

17" alloy wheels 235/70 tyres

17" alloy wheels 235/70 tyres with XL tyres [Musso Grand only]

18" alloy wheels 255/60 tyres

18" black alloy wheels 255/60 tyres

20" sputtering wheels 255/50 tyres (Chrome finish)

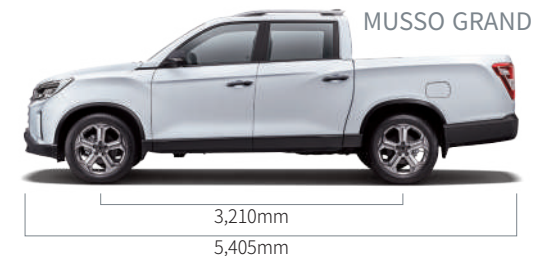
Tyre repair kit

TECHNICAL DATA

ENGINE		The New MUSSO Diesel 2.2				The New MUSSO GRAND Diesel 2.2						
DRIVEN WHEELS		2WD		Part time 4WD		2WD		Part time 4WD				
TRANSMISSION		6MT	6AT	6MT	6AT	6AT	6MT		6AT			
EMISSION		Euro 6d Step 2				Euro 6d Step 2						
EXTERIOR DIMENSION	Overall length	mm	5,095				5,405					
	Overall width	mm	1,950				1,950					
	Overall height	mm	1,840(Pole antenna), 1,870(Shark-fin antenna)				1,855(Pole antenna), 1,885(Shark-fin antenna)					
	Wheelbase	mm	3,100				3,210					
	Tread	Front	mm	1,640 (235/70R17)				1,640 (235/70R17)				
		Rear	mm	1,640 (235/70R17)				1,640 (235/70R17)				
	Overhang	Front	mm	890				890				
		Rear	mm	1,105				1,305				
	Minimum ground clearance	mm	215 (Between the axles clearance)				220 (Between the axles clearance)					
Minimum turning radius	m	5.91				6.09						
ENGINE	Fuel	-	Diesel				Diesel					
	Fuel tank	ℓ	75				75					
	Capacity	cc	2,157				2,157					
	Bore X Stroke	mm	86.2 X 92.4				86.2 X 92.4					
	Compression ratio	-	15.5 : 1				15.5 : 1					
	Number of cylinders	-	4 In-line				4 In-line					
PERFORMANCE	Max. power	kW/rpm	148.6/3,800				148.6/3,800					
		ps/rpm	202/3,800				202/3,800					
	Max. torque	Nm/rpm	400/1,400~2,800(6MT), 441/1,600~2,600(6AT)				400/1,400~2,800(6MT), 441/1,600~2,600(6AT)					
		kg.m/rpm	40.8/1,400~2,800(6MT), 45/1,600~2,600(6AT)				40.8/1,400~2,800(6MT), 45/1,600~2,600(6AT)					
Max. speed	km/h	186.8	182.5	186.8	182.5	183.3	186.5		183.3			
SUSPENSION	Front	-	Double Wishbone				Double Wishbone					
	Rear	-	5-Link				5-Link					
WEIGHT	Gross vehicle weight	kg	2,840		2,940		2,890		2,990			
	Kerb weight	kg	1,970~2,055	1,980~2,065	2,070~2,155	2,080~2,165	2,020~2,105	2,175~2,246	2,110~2,195	2,185~2,256	2,120~2,205	
	Gross trailer weight	Braked	kg	2,800	2,800	2,800	3,000	2,600	2,600	2,600	3,000	3,000
		Unbraked	kg	750				750				
FUEL CONSUMPTION	CO ₂ (combined)	g/km	211~221	230~237	211~221	230~237	236~242	231	224	245	236~242	
	Combined	ℓ/100km	8.047~8.433	8.771~9.039	8.047~8.433	8.771~9.039	9.000~9.229	8.809	8.546	9.343	9.000~9.229	
	Low phase	ℓ/100km	9.173~9.928	11.842~11.707	9.173~9.928	11.842~11.707	11.435~11.875	10.159	10.158	11.697	11.435~11.875	
	Mid phase	ℓ/100km	7.524~8.005	8.618~8.849	7.524~8.005	8.618~8.849	8.748~9.032	8.389	8.091	9.068	8.748~9.032	
	High phase	ℓ/100km	7.001~7.297	7.415~7.788	7.001~7.297	7.415~7.788	7.737~7.967	7.702	7.447	8.105	7.737~7.967	
	Extra High phase	ℓ/100km	8.836~9.104	8.884~9.231	8.836~9.104	8.884~9.231	9.328~9.446	9.506	9.157	9.693	9.328~9.446	

* The fuel economy can vary according to road conditions or driving habits. * The below technical data can vary slightly by regional certification requirements or sales specifications.

DIMENSIONS






SsangYong Motor Company

13th Fl, Times Square A-dong, 15, Yeongjung-ro, Yeongdeungpo-gu, Seoul, Korea
www.smotor.com/en

 www.facebook.com/ssangyongglobal

 www.instagram.com/ssangyong_global

Some of the equipment shown in this brochure is optional and may not be available on all models or in all markets.
All specifications are subject to change without notice.
Please contact your local dealer for the latest information.