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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.

The Authentic **Pick-up Truck**

M U S S O **GRAND**

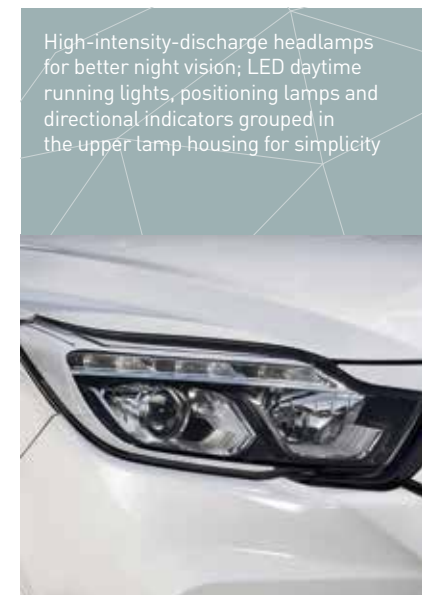


SYMC 201904 RHD [Europe] ENGLISH Printed in KOREA



REFINED AND RELIABLE

The Musso Grand is a pickup truck in the true sense of the word, maximizing practicality and reliability.



High-intensity-discharge headlamps for better night vision; LED daytime running lights, positioning lamps and directional indicators grouped in the upper lamp housing for simplicity



Shoulder-wing design of radiator grille for greater depth and a dynamic feel



Side repeater on the back of the outside mirror

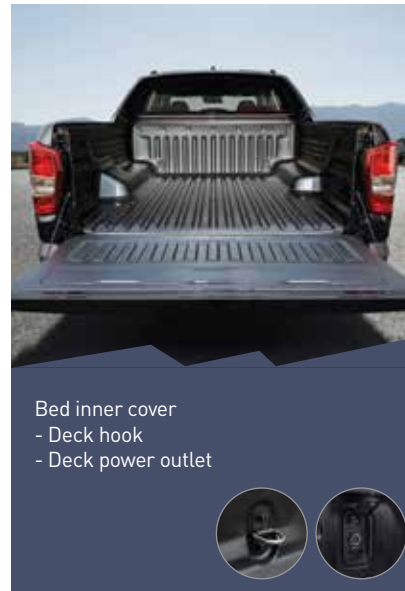
CONFIDENT AND COMPELLING

The chrome line through the centre of the radiator grille offers a signature look, while the bonnet and sides stand out with powerful lines and curved surfaces. Circular fog lamps add a touch of sophistication.





Fashionable deck cover



Bed inner cover
- Deck hook
- Deck power outlet



Rear combination lamp assembly

UTILITARIAN AND UNIQUE

Shoulder-wing lines and wrap-around tail-lamp assemblies complete the distinctive exterior styling, while reflex reflectors enhance vehicular visibility for greater safety.

The bed surface is protected by a special coating, and foldable rings at each corner of the bed can be used to secure cargo. Electrical power is also available via an outlet near the reinforced tailgate.





VERSATILITY FOR THE MOST VALUE

The Musso Grand makes a great commuting vehicle and is standing by to perform the task at hand on the farm, at the warehouse or in the field.

COZY AND COMFORTABLE CABIN



Brown seats with black headlining



Black seats with black headlining



The seats are ergonomically engineered to ensure user remain refreshed on long trips. Pockets are built into all the doors to keep maps, water bottles and other essentials within easy reach.

The centre console comes with a USB port, power outlet, and twin cup-holders, while passengers in the second-row have their own cup-holders as well as a grip on each B pillar to assist with entry and egress.

The interior package is available in three colour schemes:

- Black seats with gray headlining
- Brown seats with black headlining
- Black seats with black headlining

Black seats with gray headlining

CONNECTED AND CONVENIENT

The Grand Musso is fun and easy to drive; the tilt-adjustable steering wheel and telescopic steering column ensure the proper position for individual body types. The remote and cruise control switches are mounted on the steering wheel for instant access.

Exterior surroundings always in view

Four cameras mounted on the outside of the vehicle provide a real-world view of the immediate areas on all sides of the vehicle, making low-speed driving or parking safer and easier.

The latest infotainment

The Grand Musso's navigation system is equipped with a large [9.2"] high-definition touchscreen, which Supports Apple CarPlay and Google Android Auto. A radio, MP3 player, HD digital audio broadcasting,real-time broadcast recording, and USB port are built into the system.



Speed-sensing power steering/
Heated steering wheel cover

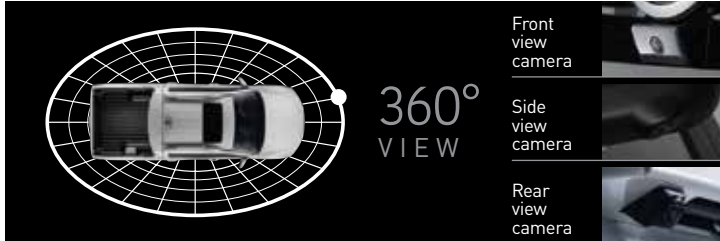


HD 9.2" Navigation system



Brake light failure warning

3D AROUND-VIEW MONITORING SYSTEM



Front
view
camera

Side
view
camera

Rear
view
camera

SUPER-VISION CLUSTER



TRIPLE-MODE DIGITAL SPEEDOMETER DISPLAY



Regular mode



Animation mode



RPM-linked mode

TRIP COMPUTER DISPLAY



Turn signal sound selection



Parking assist system



Tyre direction indicator



APPLE CARPLAY AND ANDROID AUTO

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

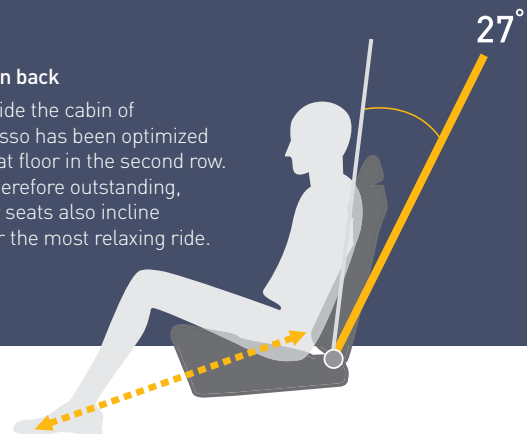


ROOMY AND COMFORTABLE SEATING FRONT AND REAR

Heating coils have been installed in all the seats to keep occupants warm and cozy in wintry weather. The front seats are also ventilated to help cope with summer heat.

Ample room in back

The space inside the cabin of the Grand Musso 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.



Driver seat power lumbar support



Ventilated front seats



Heated front and rear seats



ALL THE LATEST DRIVER-ASSISTANCE SYSTEMS

The Grand Musso comes with automated systems that alert the driver to potential problems or take control of vehicular operation to avoid collisions and other kinds of accidents. As a result both vehicular and road safety are enhanced.



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.



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.



Lane Change Assist (LCA)

Detects vehicles rapidly approaching from behind and flashes a warning light on the outside mirror, to alert the driver.



Blind Spot Detection (BSD)

Senses vehicles coming up in the blind spot behind or alongside and warns the driver with a flashing light on the outside mirror.



Lane Departure Warning (LDW)

Warns the driver whenever the vehicle begins to move out of its lane unless the directional indicators are on in that direction.



High Beam Assist (HBA)

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



Rear Cross-Traffic Alert (RCTA)

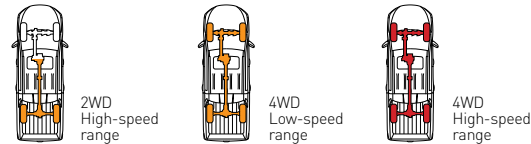
Assists the driver when backing up by detecting the presence of vehicles approaching on either side in the rear.

SILKY SHIFTING AND POWERFUL PULLING

The Grand Musso comes with the 2.2L e-XDi 220 diesel engine and the buyer can choose between five-link and leaf-spring rear suspension, both delivering outstanding handling and ride quality. With leaf springs attached in the rear, even more cargo can be brought along.

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 a more dynamic driving performance.



LEAF-SPRING REAR SUSPENSION SYSTEM

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



FIVE-LINK REAR SUSPENSION SYSTEM

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.



e-XDi 220

*With automatic transmission

Max. Power	Max. Torque	Displacement
181ps 4,000rpm	420Nm 1,600~2,600rpm	2,157cc

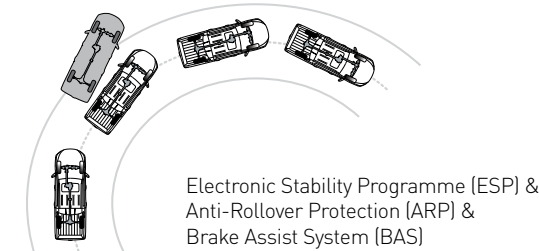




SAFETY FIRST AND FOREMOST

The Musso Grand has a total of six airbags, including curtain airbags that protect occupants in front and back. The electronic stability programme monitors road conditions and vehicular status constantly, adjusting engine output and braking whenever the driver is about to lose control. A locking differential improves traction on steep and slippery gradients and increases towing performance.

ESP Electronic Stability Programme



Emergency Stop Signal (ESS)



Hill Start Assist (HSA)



Hill Descent Control (HDC)

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.



6 AIRBAGS

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



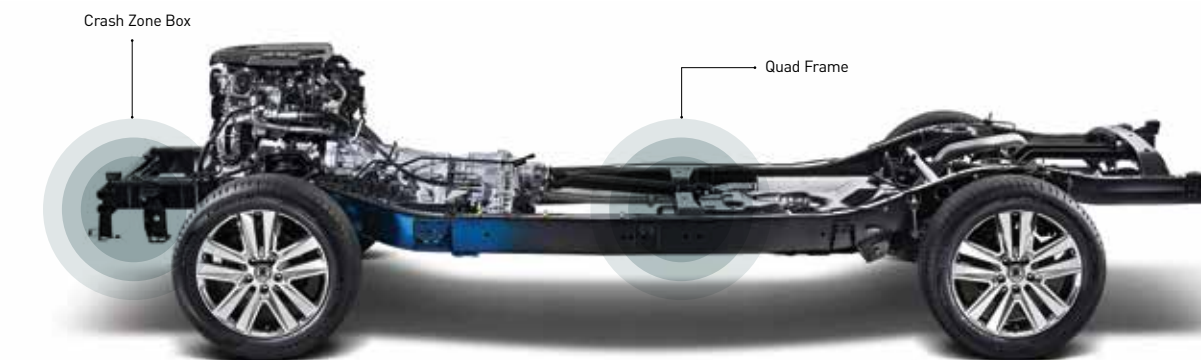


SOLID AND SILENT

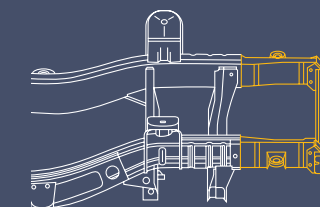
The new-concept Quad Frame keeps more noise from the road surface and engine out of the cabin. Importantly, the design minimises the possibility of injury to vehicular occupants in a collision.

Quieter inside

Enlarged rubber engine mounts lower engine noise and vibration when idling or in operation. The tops and bottoms of the doors and window frames are sealed in quadruple-layers to block out road and wind noise.

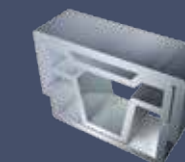


CRASH ZONE BOX



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.



THE ORIGINAL MUSSO STILL AVAILABLE

The sportier short-body version of the Musso is ideal for getting around town and facilitates handling and parking in congested urban environments.

TWO BED LENGTHS
AVAILABLE

Now there is choice of bed capacity
to better suit individual requirements.



MUSSO Grand



MUSSO

READY FOR ACTION

The Grand Musso and original Musso are great-looking vehicles that deliver what is expected of a pickup truck and a whole lot more!



MUSSO



MUSSO Grand

S.T.Y.L.E & C.O.N.V.E.N.I.E.N.C.E



Remote-controlled windows with smart key



Automatic closing system



Headlamp escort function



Welcome system



Bed dimensions



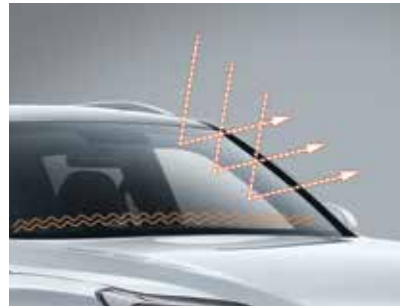
Cluster with 3.5" trip computer



Telescopic steering wheel system



Tilt steering wheel system



Solar control glass and wiper deicer



Safety powered window



Front fog lamps



Shark & Pole antenna



Reinforced tailgate



8" smart audio



2 din audio with MP3 player



Remote control switches and cruise control system on the steering wheel



Fashionable roof rails



Safety-powered sunroof



Tyre repair kit



Tyre pressure monitoring system



Parking assist system



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



Headlamp control and automatic washer switches



Integrated switch module

C.O.N.V.E.N.I.E.N.C.E



Sunvisor



Overhead console



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



USB port and power outlet



Door step lamps



Door map pocket



2nd row cup-holder



Glovebox and centre console box



Deck hook



Deck power outlet



Assist grips on the B pillar



Dual smart key

C.O.L.O.U.R G.U.I.D.E

WHEELS

17" Steel Wheel



17" Alloy Wheel



18" Alloy Wheel



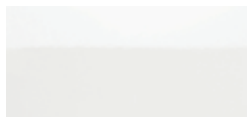
18" Black Alloy Wheel



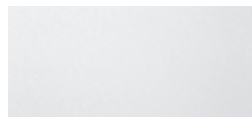
20" Sputtering Wheel



EXTERIOR COLOUR



Grand White (WAA)



Silky White Pearl (WAK)



Fine Silver (SAF)



Marble Gray (ACM)



Indian Red (RAJ)



Atlantic Blue (BAU)

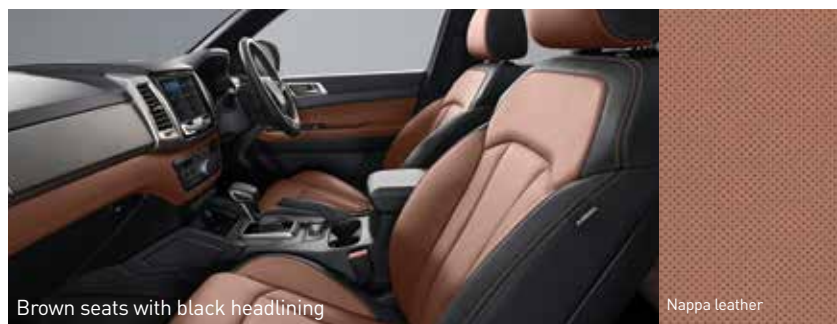


Maroon Brown (OAW)



Space Black (LAK)

INTERIOR COLOUR



FEATURES LIST

MECHANICAL
e-XDi 220 2.2L Diesel engine with LNT & CDPF (Euro 6)
6-speed manual transmission with gear shift indicator
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
Leaf spring rear suspension
Five-link rear suspension system with coil springs
Front-ventilated disc brake and rear disc brake
Hand parking brake
75L fuel tank
Trailer hitch mounting

SEATS
8-way power-adjustable driver’s seat
6-way power-adjustable front passenger’s seat
Driver’s seat power lumbar support (4-way)
Folding 2 nd -row seats with folding centre armrest
Heated seats for front and rear
Front ventilated seats
Sliding front headrests
Premium Nappa leather seat cover
TPU (thermoplastic polyurethane) seat cover
Cloth seat cover

WHEEL AND TYRE
17” steel wheels 235/70 with XL tyres
17” alloy wheels 235/70 with XL tyres
18” alloy wheels 255/60 tyres (available with 5-link rear suspension)
18” black wheels 255/60 tyres (available with 5-link rear suspension)
20” sputtering wheels 255/50 tyres (Chrome finish) (available with 5-link rear suspension)
Tyre repair kit
Full-sized spare tyre

EXTERIOR
Integrated projection headlamps
25W HID headlamps
Outside rearview mirrors with side repeater and puddle lamps
Aero-blade wipers
Outside door handles in body colour and with hidden key hole
Clean sill doors
Fashionable roof rack
Shark & Pole antenna
Safety power sunroof
Front & rear fog lamps
Daytime running lamps
Deck cover

INTERIOR
Sunvisors with illumination
Glovebox with lamp and key lock
Mobile ashtray
B-pillar assist grip
Stainless-steel front-door scuff
Polypropylene rear door scuff
Leather cover for manual transmission gear knob
Paint inside door handle
Floor mat

STEERING
Hydraulic power steering
Speed-sensitive power steering
Leather steering wheel cover
Manually-controlled tilt and telescopic steering
Electric steering column lock
Heated steering wheel cover

SAFETY
Blind spot detection (BSD)
Rear cross traffic alert (RCTA)
Lane change assist (LCA)
High-strength-steel construction
Ultra-rigid Quad Frame for greater strength, less vibration and noise
Door impact beams for optimal protection from side collisions
Electronic stability programme (ESP) with traction control system (TCS), hill descent control (HDC), active roll-over protection (ARP) and emergency stop signal (ESS)
Front vehicle start alert (FVSA)
ABS & EBD with rear disc brake
Autonomous Emergency Braking System (AEBS)

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
Child seat anchorage
Childproof safety lock
Speed-sensitive door lock
Tyre pressure monitoring system (TPMS)
Visual VIN

AIR CLIMATE
Front auto air conditioning system (dual-temperature zone)
Front manual air conditioning system
Air quality control system
Rear air vent on centre console back

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
Solar control windscreen glass
Tinted front & rear door glass
Safety power windows
One-touch triple turn-signal lamp
Folding, remote keyless entry system
Illuminated ignition key slot
Supervision cluster with 7” colour TFT-LCD trip computer

Segment cluster with 3.5” mono TFT-LCD trip computer
2-Din audio system with MP3 player
SD 8” smart audio with rearview camera
HD 9.2” navigation with rearview camera
3D around-view monitoring (AVM) system
Four speakers / Six speakers
USB and AUX. slot
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 window control and auto closing functions
12V power jacks on deck
Deck hook

TECHNICAL DATA

ENGINE			Diesel 2.2			
DRIVEN WHEELS			2WD		Part time 4WD	
TRANSMISSION			6MT	6AT	6MT	6AT
EMISSION			Euro 6			
EXTERIOR DIMENSIONS	Overall length		5,405			
	Overall width		1,950			
	Overall height		1,855			
	Wheelbase		3,210			
	Tread	Front	1,640 [235/70R17]			
		Rear	1,640 [235/70R17]			
	Overhang	Front	890			
		Rear	1,305			
	Minimum ground clearance		220 (Between the axles)			
	Minimum turning radius		6.09			
WEIGHT	Gross vehicle weight		3,120 (Leaf), 2,880 (5link)		3,220 (Leaf), 2,980 (5link)	
	Kerb weight (Leaf)		2,060~2,156	2,070~2,166	2,160~2,256	2,170~2,266
	Kerb weight (5 link)		1,990~2,100	1,995~2,105	2,090~2,200	2,100~2,210
	Gross trailer weight	Braked(Leaf)	2,600	3,000	2,600	3,000
		Braked(5 link)	2,600			
		Unbraked	750			
ENGINE	Fuel		Diesel			
	Fuel tank		75			
	Capacity		2,157			
	Bore X stroke		86.2 X 92.4			
	Compression ratio		15.5:1			
	Number of cylinders		4 in-line			
	PERFORMANCE	Max. power	kW/rpm	133.1/4,000		
ps/rpm			181/4,000			
Max. torque		Nm/rpm	420/1,600~2,600			
		kg.m/rpm	42.9			
Max. speed		178	172	178	172	
FUEL CONSUMPTION (LEAF)	Urban	L/100km	10.0	10.8	10.1	11.1
	Extra urban	L/100km	6.9	7.5	7.3	7.7
	Combined	L/100km	8.1	8.7	8.3	9.0
	CO ₂ (combined)	g/km	212	229	218	236
FUEL CONSUMPTION (5LINK)	Urban	L/100km	9.7	10.7	9.8	10.9
	Extra urban	L/100km	6.9	7.3	7.2	7.5
	Combined	L/100km	7.9	8.5	8.1	8.8
	CO ₂ (combined)	g/km	208	224	214	231

• The fuel economy can vary according to road conditions or driver’s habits. • The above technical data can vary slightly by regional certification requirements or sales specifications.

DIMENSIONS

