

20.5MY MUSSO XLV TECHNICAL SPECIFICATIONS

	DIESEL MANUAL		DIESEL AUTO		
Engine	ELX		ELX		ULTIMATE
Type	2.2-litre turbocharged diesel				
Capacity (cc)	2157				
Compression ratio	15.5:1				
Bore x stroke (mm)	86.2 x 92.4				
Number of cylinders	4 in-line				
Maximum (kW@rpm)	133 @ 4000				
Maximum torque (Nm@rpm)	420 @ 1600 ~ 2600				
Transmission	ELX		ELX		ULTIMATE
Type	6-speed manual		6-speed automatic		
1st	4.489		3.600		
2nd	2.337		2.090		
3rd	1.350		1.488		
4th	1.000		1.000		
5th	0.784		0.687		
6th	0.679		0.580		
Reverse	4.253		3.732		
Final Drive Ratio	4.270:1		3.910:1		
Drivetrain	Selectable 4WD with low ratio with auto locking rear differential				
Type	4H				
	4L				
			1.000:1		
			2.483:1		
Suspension & Brakes	ELX		ELX		ULTIMATE
Front suspension	Double wishbone with coil spring & stabiliser bar				
Rear suspension	Leaf spring with stabiliser bar		Multi-link with coil spring & stabiliser bar		
Front brakes	Ventilated disc				
Rear brakes	Disc				
Steering	ELX		ELX		ULTIMATE
Type	Hydraulic PAS		Speed Sensitive PAS		
Min. turning circle (m)	11.8				
Wheels & Tyres	ELX		ELX		ULTIMATE
Wheel type	Silver Alloy		Black Alloy		
Wheel size	17-inch		18-inch		
Tyre size	235/70R17		255/60R18		
Spare wheel	Full size				
Fuel Consumption* & Emissions	ELX		ELX		ULTIMATE
Fuel type	Diesel				
Fuel tank capacity (L)	75				
Combined fuel consumption (ADR 81/02 L/100km)	8.2		8.9		
CO2 emissions (g/km)	215		233		
*Source: Australian Design Rule 81/02 fuel consumption figures are obtained from standard dynamometer test conducted under laboratory conditions. Actual on-road fuel consumption will depend on factors such as traffic conditions, vehicle condition and load, and driving behaviour. ADR 81/02 test results enable vehicle comparisons only.					
Exterior Dimensions	ELX		ELX		ULTIMATE
Overall length (mm)	5409				
Overall width (mm)	1950				
Overall height (mm)	1855				
Wheelbase (mm)	3210				
Approach angle (degrees)	25.0				
Departure angle (degrees)	20.0				
Ramp angle (degrees)	20.0				
Min. ground clearance (mm)	215				
Track (mm)	Front		1640		
	Rear		1640		
Overhang (mm)	Front		891		
	Rear		1305		
Deck dimensions (mm)	Width		1570		
	Width (between arches)		1100		
	Length		1600		
	Depth		570		
Deck capacity (L)	VDA		1262		
Weights & Capacities	ELX		ELX		ULTIMATE
Kerb mass (kg)	2160		2170		
Gross Vehicle Mass - GVM (kg)	3220		2980		
Gross Combined Mass - GCM (kg)	6370		6130		
Payload (kg)	1025		880		
Towing capacity - unbraked (kg)	750				
Towing capacity - braked (kg)	3500				
Maximum towball load (kg)	350				

20.5MY MUSSO XLV MODEL FEATURES

Safety & ADAS

✓ Standard * NA	ELX	ULTIMATE
Autonomous Emergency Braking System (AEBS)	✓	✓
Front Collision Warning (FCW)	✓	✓
Lane Departure Warning (LDW)	✓	✓
High Beam Assist (HBA)	✓	✓
Front Vehicle Start Alert (FVSA)	✓	✓
Blind Spot Detection (BSD)	*	✓
Lane Change Assist (LCA)	*	✓
Rear Cross Traffic Alert (RCTA)	*	✓
Electronic Stability Program (ESP)	✓	✓
Anti-Lock Braking System (ABS)	✓	✓
Traction Control System (TCS)	✓	✓
Electronic Brakeforce Distribution (EBD)	✓	✓
Emergency Stop Signal (ESS)	✓	✓
Brakeforce Assist System (BAS)	✓	✓
Active Rollover Protection (ARP)	✓	✓
Hill Start Assist (HSA)	✓	✓
Hill Descent Control (HDC)	✓	✓
Front parking sensors	✓	✓
Rear parking sensors	✓	✓
Adjustable speed limit warning	✓	✓
Reverse camera	✓	✓
3D Around-view monitor	*	✓

Restraint

✓ Standard * NA	ELX	ULTIMATE
Driver & front passenger SRS airbags	✓	✓
Driver & front passenger side SRS airbags	✓	✓
Curtain SRS airbags	✓	✓
Emergency Locking Retractor (ELR)	✓	✓
Pretensioners	✓	✓
Load limiters	✓	✓
Height adjustable shoulder anchor	✓	✓
Emergency Locking Retractor (ELR)	✓	✓
Pretensioners	✓	✓
Load limiters	✓	✓
Rear lap belt	✓	✓
Seatbelts reminders	✓	✓
Rear seat child anchors	✓	✓
	✓	✓

Exterior

✓ Standard * NA	ELX	ULTIMATE
Projector headlights with integrated LED turn signal	✓	*
HID Headlights with integrated LED turn signal & black bezel	*	✓
Headlight levelling	✓	✓
Auto on/off headlights	✓	✓
Front fog lamps	✓	✓
LED Daytime Running Lamps (EX Halogen)	✓	✓
Door mirrors - power adjustable and folding + heated	✓	✓
Door mirrors - body colour + LED indicator and puddle lamp	✓	✓
Door handles - body colour	✓	✓
Acoustic windscreen	✓	✓

20.5MY MUSSO XLV MODEL FEATURES

Interior

✓ Standard ✖ NA	ELX	ULTIMATE
7-inch colour LCD instrument cluster	✓	✓
Sunvisors with vanity mirror & illumination	✓	✓
Inner door handle - silver	✓	✓
PVC door sill scuff plates	✓	✖
Stainless steel door sill scuff plates	✖	✓
Rear A/C air vents	✓	✓
Front centre console & armrest	✓	✓
Leather steering wheel with multifunction controls	✓	✓
Heated steering wheel	✖	✓
Sunglasses holder	✓	✓
Front door storage pockets with bottle holders (2)	✓	✓

Comfort & Convenience

✓ Standard ✖ NA ○ Option	ELX	ULTIMATE
Cruise control	✓	✓
Manual A/C	✓	✓
Power sunroof	✖	○
Power windows	✓	✓
Power windows - driver auto up & down	✓	✓
Tilt adjustable steering column	✓	✓
Telescopic adjustable steering column	✖	✓
Remote control key with central locking	✓	✓
Smart key	✓	✓
Push button start/stop	✓	✓
Keyless entry	✓	✓
Tyre Pressure Monitoring System (TPMS)	✖	✓
Auto-dimming rear view mirror	✓	✓
Locking glovebox with interior light	✓	✓
12V front accessory outlet	✓	✓
12V tub accessory outlet	✓	✓
Speed sensing front wiper	✓	✓
Rain sensing front wipers	✓	✓
Cabin dust & pollen filter	✓	✓

Seating

✓ Standard ✖ NA	ELX	ULTIMATE
Fabric seats	✓	✖
TPU synthetic leather seats	✖	✓
Driver seat - manually adjustable height, slide & recline	✓	✓
Passenger seat - manually adjustable slide & recline	✓	✓
Heated front seats	✖	✓
Cool vented front seats	✖	✓
Rear centre folding centre armrest with cup holders	✓	✓

Audio & Multimedia

✓ Standard ✖ NA	ELX	ULTIMATE
8-inch Smart Audio with touchscreen	✓	✓
Apple CarPlay/Android Auto	✓	✓
6-speakers	✓	✓
Bluetooth® hands free	✓	✓
Steering wheel audio controls	✓	✓
Aux input	✓	✓
USB input	✓	✓
Roof mounted antenna	✓	✓

Security

✓ Standard ✖ NA	ELX	ULTIMATE
Auto door-locking	✓	✓
Immobiliser	✓	✓
Theft alarm	✓	✓
Electric steering column lock	✓	✓

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Type		6-speed manual	6-speed automatic	
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Reverse		4.253	3.732	
Final Drive Ratio		4.270:1	3.910:1	
Drivetrain	Type	Selectable 4WD with low ratio with auto locking rear differential		
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Suspension & Brakes		ELX	ELX	ULTIMATE
Front suspension		Double wishbone with coil spring & stabiliser bar		
Rear suspension		Multi-link with coil spring & stabiliser bar		
Front brakes		Ventilated disc		
Rear brakes		Disc		
Steering		ELX	ELX	ULTIMATE
Type		Hydraulic PAS		Speed Sensitive PAS
Min. turning circle (m)		11.8		
Wheels & Tyres		ELX	ELX	ULTIMATE
Wheel type		Silver Alloy		Black Alloy
Wheel size		18-inch		18-inch
Tyre size		255/60R18		255/60R18
Spare wheel		Full size		
Fuel Consumption* & Emissions		ELX	ELX	ULTIMATE
Fuel type		Diesel		
Fuel tank capacity (L)		75		
Combined fuel consumption (ADR 81/02 L/100km)		7.9	8.6	
CO2 emissions (g/km)		211	226	
*Source: Australian Design Rule 81/02 fuel consumption figures are obtained from standard dynamometer test conducted under laboratory conditions. Actual on-road fuel consumption will depend on factors such as traffic conditions, vehicle condition and load, and driving behaviour. ADR 81/02 test results enable vehicle comparisons only.				
Exterior Dimensions		ELX	ELX	ULTIMATE
Overall length (mm)		5095		
Overall width (mm)		1950		
Overall height (mm)		1840		
Wheelbase (mm)		3100		
Approach angle (degrees)		22.8		
Departure angle (degrees)		23.4		
Ramp angle (degrees)		23.0		
Min. ground clearance (mm)		215		
Track (mm)	Front	1640		
	Rear	1640		
Overhang (mm)	Front	891		
	Rear	1105		
Deck dimensions (mm)	Width	1570		
	Width (between arches)	1100		
	Length	1300		
	Depth	570		
Deck capacity (L)	VDA	1011		
Weights & Capacities		ELX	ELX	ULTIMATE
Kerb mass (kg)		2177	2192	
Gross Vehicle Mass - GVM (kg)		2880		
Gross Combined Mass - GCM (kg)		5880		
Payload (kg)		790		
Towing capacity - unbraked (kg)		750		
Towing capacity - braked (kg)		3500		
Maximum towball load (kg)		350		

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Adjustable speed limit warning	✓	✓
Reverse camera	✓	✓
3D Around-view monitor	✖	✓

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Manual A/C	✓	✓
Powered safety sunroof	✖	○
Power windows	✓	✓
Power windows - driver auto up & down	✓	✓
Tilt adjustable steering column	✓	✓
Telescopic adjustable steering column	✖	✓
Remote control keys with central locking	✓	✓
Smart keys	✓	✓
Push button start/stop	✓	✓
Tyre Pressure Monitoring System (TPMS)	✖	✓
Electrochromatic Auto-dimming rear view mirror	✓	✓
Locking glovebox with interior light	✓	✓
12V front accessory outlet	✓	✓
12V cargo accessory outlet	✓	✓
Speed sensing front wiper	✓	✓
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