

Specifications: ISUZU mu-X 3.0 ONYX 4X4



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ENGINE	
Displacement (cc)	2 999
No. of Cylinders	4
Compression Ratio	16.3:1
Bore X Stroke (mm)	95.4 X 104.9
No. of Valves	16
Power (kW) @ r/min	140 @ 3 600
Torque (Nm) @ r/min	450 @ 1 600 - 2 600
Turbocharger	Standard
Water Depth Protection (mm)	800
Pre-Air Cleaner	Standard
ACG (120 A) with Intelligent Battery System (IBS)	Standard
Intercooler	Standard

FUEL CONSUMPTION¹

Combined Cycle (Litres/100 km)	7.6
Combined CO ₂ Emissions (g/km)	200
Fuel Type	Diesel

TRANSMISSION	
Transmission Type	6-Speed A/T
Gear Ratio: 1st	3.600
Gear Ratio: 2nd	2.090
Gear Ratio: 3rd	1.488
Gear Ratio: 4th	1.000
Gear Ratio: 5th	0.687
Gear Ratio: 6th	0.580
Gear Ratio: Reverse	3.732
4WD Selector	Standard
Low Range Ratio	-

FRONT DIFFERENTIAL	
Differential Lock	-
Axle Ratio: Final Drive	3.727

REAR DIFFERENTIAL	
Differential Lock	Standard
Axle Ratio: Final Drive	3.727

Front Wheel Suspension	Independent High-Ride Coil
Rear Wheel Suspension	Multi-Link Coil
Shock Absorbers	Gas
High-Ride Suspension	Standard
Skid Plate Guard	Standard
Engine Sump Guard	Standard
Transfer Case Guard	Standard
Oil Pan Guard	Standard

WHEELS & TYRES	
Tyre Size	265 / 50 R 20
Wheels Size / Type	20" X 7.5J-33 Alloy
Spare Wheel Size / Type	20" X 7.5J-33 Alloy
Turning Circle (m)	11.4
Tyre-Pressure Monitoring Sensor	Standard

DIMENSIONS	
Length (mm)	4 850
Width (mm)	1 870
Height (mm)	1 825
Wheelbase (mm)	2 855
Front / Rear Track (mm)	1 570 / 1 570
Front Overhang (mm)	895
Rear Overhang (mm)	1 100
Ground Clearance (mm)	235
Approach Angle (°)	30.0
Departure Angle (°)	26.0
Breakover Angle (°)	24.0
Wading Depth (mm)	800
MASS / CAPACITY	
Gross Axle Mass – Front (GA1) (kg)	1 450

1 6 5 0

2 800

Gross Axle Mass - Rear (GA2) (kg)

Gross Vehicle Mass (GVM) (kg)

Gross Combined Mass (GCM) (kg)	5 900
Tare Mass (kg)	2 125
Payload (kg)	627
Towing Capacity (kg): Unbraked Trailer²	750
Towing Capacity / Rating (kg): Braked Trailer²	3 500
Fuel Tank Capacity (Litres)	80

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SAFETY FEATURES	
Anti-Lock Braking System (ABS)	Standard
Electronic Brake-Force Distribution (EBD)	Standard
Brake-Assist System (BAS)	Standard
Brake-Override Accelerator (BOA)	Standard
Electronic Stability Control (ESC) with Traction Control	Standard
Hill-Start Assist (HSA)	Standard
Hill-Descent Control (HDC)	Standard
Trailer Sway Control	Standard
Cruise Control	Standard / Adaptive
Multi-Collision Braking System	Standard
Height-Adjustable 3-Point Seatbelts	Standard
Seatbelt Pre-Tensioners	Standard
Occupant Detection Sensor	Passengers
Driver & Front Passenger Airbags	Standard
Front-Seat Side Airbags	Standard
Curtain Airbags	Standard
Knee Airbag Driver	Standard
Far-Side Airbag	Standard
Side-Impact Bars (Front & Rear Doors)	Standard
Improved Side-Pole Impact	Standard
Collapsible Steering Column	Standard
Speed-Sensitive Door Lock	Standard
ISOFIX Child-Seat Attachment	Standard
Rear-View Camera	Standard
Front Camera	Standard
Parking Distance Sensors	Front & Rear
Emergency Stop Signal	Standard
Blind-Spot Monitor	Standard
Rear Cross-Traffic Alert	Standard
Rear Radar	Standard
Autonomous Emergency Brake	Standard
Forward-Collision Warning	Standard
Pedal Misapplication Mitigation	Standard
Manual Speed Limiter	Standard
Lane-Departure Warning	Standard
Lane-Keep Assist	Standard
Lane-Departure Prevention	Standard
Driver Monitoring	Standard

SECURITY FEATURES Remote-Controlled Central Locking Passive Entry Start System (PESS) Standard Anti-Theft Alarm System Standard Transponder Immobiliser System Standard Selectable Door Unlock Standard Walk-Away Automatic Door Lock Standard

INTERIOR LIGHTING	
Front Reading Lamps	Standard
Interior Courtesy Lamps	Standard
Ambient Lighting in Door Trim Panel	Standard
Luggage Lamp	Standard

EXTERIOR LIGHTING	
Front Fog Lights	LED
Daytime Running Lights (DRL)	LED
Headlights	Bi-LED
Headlights 'ON' Warning Buzzer	Standard
Headlamp Levelling Automatic	Standard
Automatic ON/OFF Headlamp	-
Automatic High Beam	Standard
LED Combination Rear Taillights	Standard
High-Mounted Centre Stoplight	LED
Rear Fog Lamps	LED
Follow-Me-Home Headlamps	Standard

EXTERIOR FEATURES	Automatic.
Front Wiper	Rain-Sensing
Radiator Grille – Colour	Chrome
Front Bumper – Colour	Body Colour
Rear Bumper – Colour	Body Colour / Tungsten Silver
Exterior Door Handle – Colour	Body Colour
Exterior Mirrors: Body Colour, Power Adjustable, Manual Folding with Side Indicator	Standard, Heated
B-Pillar Blackout	Standard
Side-Steps	Tungsten Silver
Mudflaps	Front & Rear
Roof Rails	Standard
Rear Window Wiper	Standard
Rear Spoiler	Standard
Lift Gate	Power

INTERIOR FEATURES wer-Assisted Steering (PAS) Electric Tilt & Telescopic Steering Column Adjustment Leather Steering Wheel with Standard Multi-Function Controls Gearknob Trim Leather Seating Capacity 7 Reclining Bucket Seats Front Seat Configuration (x2) Second-Row Seat Configuration 60:40 Split Bench Third-Row Seat Configuration 50:50 Split Bench Seat Trim Partial Leather Driver Seat Adjustment 8-Way Power Front Passenger Seat Adjustment 4-Way Power Seatbelt Reminder Driver & Passengers Front / Rear Standard Rear Seat Centre Armrest 2 Cupholders Storage Pockets behind Front Seats Standard Heated Front Seats Standard Carpet with Tibia Pad Floor Trim Driver Footrest Standard Auto Climate Control, Air Conditioner Rear Cabin **Cooling Vents** Rear Heater Ducts Standard Inside Rear-View Mirror Auto Dimming Vanity Mirror & Light Sunvisor Driver Seat Vanity Mirror & Light Sunvisor Passenger Seat Overhead Console with Sunglasses Holder Standard Digital Clock Standard Multi-Information Display (MID) Standard Dashboard Illumination Control Standard Power Windows: Driver One-Touch, Jam Protection and Timer Standard Auxiliary 12V Power Socket 2 Power Socket, Auxiliary 220V Standard USB Charge Ports (Front & Rear) Standard Lockable, Illuminated Glove Box Standard Door Trim with Storage Pockets & Integrated Cupholders Standard Floor Tunnel / Console with Integrated Cupholders Standard Centre Console Storage Box with Lid Standard Rear Privacy Windows Standard Fixed Rear Window, with Defogger Standard Ventilator Grille with Shutter (Fin Shut) Standard

INFOTAINMENT	
Audio System: Touchscreen, RDS, MP3, Wi-Fi, Bluetooth® Audio Streaming with Integrated Mobile Hands-Free, Rear-View Camera, Apple CarPlay® & Android Auto	9"
Audio Input Terminal: USB, Auxiliary	Standard
Number of Speakers	8
Steering Wheel Audio Controls	Standard

WARRANTY / SERVICE INTERVALS	
Warranty & Roadside Assistance	5 Years / 120 000 km
Anti-Corrosion Warranty	5 Years / Unlimited km
Service Plan	5 Years / 90 000 km
Service Intervals	12 Months / 15 000 km

¹ Fuel Economy & CO₂ data as per ECE R101 / SANS 20101 Regulation. Note that the actual fuel consumption will depend on many factors, including the driver's driving habits, prevailing conditions & the vehicle's equipment, condition and use.

² Towing capacity subject to South African Road Traffic Act. The weight of the towing vehicle including trailer towball load must not exceed the Gross Vehicle Mass (GVM). The combined weight of the fully loaded vehicle & trailer must not exceed the Gross Vehicle Mass (GVM). The combined weight of the fully make the second vehicle & trailer must not exceed the Gross Vehicle Mass (GVM). The combined weight of the fully loaded vehicle & trailer must not exceed the Gross Vehicle Mass (GVM). The combined weight of the fully make the second vehicle & trailer must not be exceeded. (e.g.: if a 3.0 L Diesel is towing 3.500 kg its Maximum Vehicle Mass is 2.500 kg in order to be within GCM). Date of publication in June 2022.

mu-X ONYX





Available in the following colours:



French-stitched partial leather upholstery in black



20" Alloy wheels

The ONYX trim level comes standard with features from the LS and LSE trim levels, as well as the following additional specifications:

INTERIOR

Leather Gear Knob Trim, 8-way Power Adjustable Driver Seat, 4-way Power Adjustable Front Passenger Seat, Auto Dimming Rear-View Mirror, Rear Privacy Windows, Power Socket with Auxiliary 220V.

EXTERIOR

Power Lift Gate, Auto Rain-Sensing Front Wiper, 20" Alloy Wheels.

TECH

9" Touchscreen with RDS, MP3, Bluetooth® Audio Streaming with Integrated Mobile Hands-Free & Rear-View Camera, 8 Speakers, Apple CarPlay[®] & Android Auto, Wi-Fi. Includes a Multi-Information Display.

SANTOS BROWN SAPPHIRE RED SPINEL DOLOMITE WHITE BLUE MERCURY SILVER OBSIDIAN GREY ONYX BLACK SPLASH WHITE

SAFETY

Front & Rear Parking Distance Sensors, 8 Airbags, Side-Impact Bars (Front and Rear), Emergency Stop Signal, Adaptive Cruise Control, Front & Rear Cameras, Trailer Sway Control, Hill-Descent Control, Hill-Start Assist, Electronic Stability Control, Brake-Override Accelerator, Brake-Assist System, Electronic Brake-Force Distribution, Anti-lock Braking System, Multi-Collision Brake, enhanced Side-Pole Impact Protection.

THE ADAS SAFETY PACKAGE

Blind-Spot Monitor, Rear Cross-Traffic Alert, Rear Radar, Autonomous Emergency Brake, Forward-Collision Warning, Pedal Misapplication Mitigation, Manual Speed Limiter, Lane-Departure Warning, Lane-Keep Assist, Lane-Departure Prevention, Driver Monitoring.

PERFORMANCE

Available with a 3.0 Litre Turbo Diesel Engine mated with 6-Speed Auto Transmission and a 4x4 Drive Configuration with Differential Lock and Low Range Transfer Case.



Disclaimer: The information contained in this brochure was accurate at the time of going to publication in June 2022. Specifications and equipment are subject to change without prior notice. Some illustrations in this brochure feature special equipment that is not included in standard delivery, and can be purchased at an additional cost. Printed colours may vary from actual. Errors and omissions excepted. Vehicles may differ from images. Terms and conditions apply. Please contact your Isuzu retailer for exact information. Apple CarPlay[®] is a trademark of Apple Inc. Android Auto is a trademark of Google LLC. Not all devices will be compatible & functionality will vary depending on the device. Mobile Data & SMS rates may apply & are the responsibility of the user. Please check your local road rules before using these functions.