

ISUZU mu-X 3.0 ONYX 4x4

ENGINE	
Engine	4JJ3
Displacement (cc)	2999
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 @ 3600
Torque (Nm) @ r/min	450 @ 1600-2600
Turbocharger	Standard
Water Depth Protection (mm)	Standard
Pre-Air Cleaner	Standard
ACG (120 A) with Intelligent Battery System (IBS)	Standard
Intercooler	Standard

FUEL CONSUMPTION ¹	
Combined Cycle (Litres/100 km)	7.6
Combined CO ₂ Emissions (g/km)	200
Fuel Type	Diesel

TRANSMISSION	
Transmission Type	6-Speed Automatic
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

CHASSIS DESIGN	
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	265/50R20
Wheels Size / Type	Alloy Machining 20" x 7.5J-33
Spare Wheel Size / Type	Alloy 20" x 7.5J-33
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
Gross Axle Mass – Rear (GA2) (kg)	1 650
Gross Vehicle Mass (GVM) (kg)	2 800
Gross Combined Mass (GCM) (kg)	5 900
Tare Mass (kg)	2 125

Payload (kg)	675
Towing Capacity (kg): Unbraked Trailer ²	750
Towing Capacity / Rating (kg): Braked Trailer ²	3 500
Fuel Tank Capacity (Litres)	80

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
Electric Park Brake	Standard

SECURITY FEATURES	
Remote controlled central locking	-
Remote start engine	Standard
Passive Entry Start System (PESS)	Standard
Anti-theft alarm system	Standard
Transponder immobiliser system	Standard
Selectable door unlock	Standard
Walk away auto door lock	Standard
Telematics	Accessory

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	Standard, LED
Daytime Running Lights (DRL)	LED
Headlights	Bi-LED
Headlights 'ON' Warning Buzzer	Std
Headlamp Levelling Automatic	Automatic
Automatic ON/OFF Headlamp	Standard
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	
Front wiper	Auto, Rain Sensing

Radiator grille colour	Dark Chrome
Front bumper colour	Body Colour/Magnetite Upper and Lower
Rear bumper colour	Body Colour/Magnetite
Exterior door handle colour	Body Colour
Exterior mirrors	Body Colour, Power adjust, Power fold, Side indicator, heated
B-Pillar blackout	Standard
Side steps	Std, Magnetite
Mudflaps	Front & Rear
Roof rails	Standard, Magnetite
Rear Spoiler	Standard
Lift Gate	Power w/Step Sensor and Control Switch

INTERIOR FEATURES	
Power Assisted Steering (PAS)	Electric
Steering column adjustment	Tilt & Telescopic
Automatic shift paddles	Standard
Leather steering wheel with multifunction controls	Standard
Gear knob trim	Leather
Seating capacity	7
Front seats configuration	2 x Bucket Reclining
Second row seat configuration	Bench 60:40 fold-flat
Third row seat configuration	Bench 50:50 fold flat
Seat trim	Partial Leather
Seat adjustment	Driver 8 Way Power seat & Power Lumbar Support, 4-way Power Passenger seats
Seat belt reminder	Driver & Passengers (Front & Rear)
Rear seat centre armrest	Standard w/2 cupholders
Storage pockets behind front seats	Standard
Heated front seats	Standard
Floor trim	Carpet w/heel mat
Door garnish	Dark Magnetite
Driver footrest	Standard
Air conditioner	Auto (Climate Control) w/ rear cabin cooling vents
Rear heater ducts	Standard
Rearview mirror, inside	Auto Dimming
Sun visor	Driver & Passenger w/ vanity mirror light
Overhead console with sunglasses holder	Standard
Digital clock	Standard
Cruise control	Standard
Multi Information Display (MID)	Standard
Dashboard illumination control	Standard
Power windows	All w/ Driver one touch, w/ Jam protection, w/ Timer
Power socket, auxiliary 12V	2
Front and rear USB charge ports	Standard
Power socket, auxiliary 220V	Standard
Glove box, lockable	Standard w/Illumination
Door trim with storage pockets & integrated cupholders	Standard
Floor tunnel / console with integrated cupholder	Standard
Centre console storage box with lid	Standard
Storage box	Standard
Rear privacy windows	Standard
Fixed rear window, with defogger	Standard
Rear window wiper	Standard
Ventilator grille with shutter (fin shut)	Standard

INFOTAINMENT	
Audio System: Touch screen with RDS, MP3, Bluetooth audio streaming with integrated mobile handsfree & rear view camera, Apple CarPlay & Android Auto, Wifi	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
Anticorrosion 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 Combination Mass (GCM). Maximum individual axle loads (GA1 & GA2) 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 May 2023.