

OSHKOSH - M-ATV

UPGRADE (SXU) - STANDARD WHEELBASE

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specsheel series

Chassis

Engine:	370 HP max power, 1254 Nm max torque, 6 cylinders, 7.2L, turbodiesel
Transmission:	Fully automatic, 6-speed forward, 1-speed reverse
Transfer Box:	2-speed transfer box, permanent 4-wheel drive
Front Axle & Suspension:	Independent suspension with double reduction, double air-ride, coil springs, telescopic shock absorber
Rear Axle & Suspension:	Independent suspension with double reduction, double air-ride, coil springs, telescopic shock absorber
Tyres:	16R20 tubeless tyres, run flat, CTIS
Service Brake:	Dual line, air over hydraulic braking system Drum brakes on front and rear, ABS, ATC
Parking Brake:	Mechanical parking brake, disc type
Steering:	LHD, adjustable steering wheel
Fuel System:	Diesel, 178 lt. fuel tank
Electric:	12V electric system, 4x12V batteries, 570 amp alternator



Weight and Dimensions

Curb Weight:	12940 kg
Payload:	3858 kg
GVW:	16798 kg
Length:	~6050mm
Height:	2766 mm
Width:	2489mm
Wheelbase:	3930 mm
Ground Clearance:	~475 mm

Performance

Maximum Speed:	105 km/h
Range:	515 km
Turning Radius :	9.6 m
Fording Depth:	914 mm
Approach Angle	~35°
Departure Angle:	~60°
Gradeability:	60%
Side Slope:	30%
Power to Weight Ratio:	22 HP/ton

Armament

Gunports:	N/A
Rifle holders:	N/A
Turret / Cuppola / RCWS:	Optional
Additional Protection:	Crew compartment fire suppression system Engine compartment fire suppression system Undercarriage fire suppression system

Features

Crew Capacity 5

Doors:	4 side doors
Glazing:	Two pieces windshield Total 4 windows on doors
Hatches:	Optional
Seats:	5 front faced blast seats
Spare Wheel:	Optional

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