

# OSHKOSH - M-ATV

## COMMAND (EXC) - EXTENDED WHEELBASE

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specsheel series

### Chassis

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



### Weight and Dimensions

<b>Curb Weight:</b>	~16700 kg
<b>Payload:</b>	~2000 kg
<b>GVW:</b>	~18700 kg
<b>Length:</b>	~6870mm
<b>Height:</b>	2766 mm
<b>Width:</b>	2489mm
<b>Wheelbase:</b>	~4430 mm
<b>Ground Clearance:</b>	~475 mm

### Performance

<b>Maximum Speed:</b>	105 km/h
<b>Range:</b>	515 km
<b>Turning Radius :</b>	~10.5 m
<b>Fording Depth:</b>	914 mm
<b>Approach Angle</b>	~35°
<b>Departure Angle:</b>	~45°
<b>Gradeability:</b>	60%
<b>Side Slope:</b>	30%
<b>Power to Weight Ratio:</b>	19 HP/ton

### Armament

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

### Features

#### Crew Capacity 5

<b>Doors:</b>	4 side doors, 1 rear doors
<b>Glazing:</b>	Two pieces windshield Total 4 windows on doors
<b>Hatches:</b>	Optional
<b>Seats:</b>	2 front faced blast seats, 3 rear faced blast seats,
<b>Spare Wheel:</b>	Raer mounted

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