



MEDIUM TACTICAL VEHICLE REPLACEMENT | LOAD HANDLING SYSTEM

## MTVR | 9-TON/6x6 LHS



**Effectively Complete The Mission.  
Oshkosh Defense® MTVR 9-Ton /6x6  
Load Handling System (LHS).**

The self-contained Oshkosh Defense® Medium Tactical Vehicle Replacement (MTVR) 9-ton Load Handling System (LHS) has the capacity to carry and deliver a wide range of cargo via flatrack or container. Its extreme maneuverability and high performance assure consistent performance on every mission. And because it has the ability to load and unload on its own, it increases efficiencies and reduces team member fatigue.

Built to go over even the roughest terrains and through the most hazardous environments, the MTVR is extremely durable, so it will perform load after load. And with combat-proven advanced technologies like the TAK-4® independent suspension system and the Command Zone™ integrated control and diagnostics system, the MTVR 9-ton LHS is the innovative, high-performing solution vital to mission success.

## MTVR | 9-TON / 6x6 LHS | MEDIUM TACTICAL VEHICLE REPLACEMENT | LOAD HANDLING SYSTEM

- Easy load/unload to reduce military personnel fatigue
- Ability to carry various types of cargo via flatrack or container
- TAK-4® independent suspension system for extreme mobility
- Ability to climb a 60 percent grade
- Add-on kits, including armor solutions, are available to expand profile and further capabilities
- Durability profile of 70 percent off-road and 30 percent on-road

**Cab Seating:** 3 person  
**Axle Configuration:** 6x6  
**Curb Weight:** 33,500 lbs. (15195 kg)  
with front lift adaptor  
**Gross Vehicle Weight Rating (GVWR):**  
62,200 lbs. (28213 kg)  
**Length:** 370 in. (9398 mm)  
**Width:** 98 in. (2489 mm)  
**Height:** 140 in. (3556 mm)  
**Reducible Height:** 98 in. (2489 mm)  
with preparation  
**Track:** 81 in. (2052 mm)  
**Wheelbase:** 227 in. (5766 mm)  
**Maximum Speed:** 65 mph (105 km/h)  
**Tires:** 16.00 R20 XZL Michelin tubeless  
**Wheels:** 20 in. x 10 in. (508 mm x 254 mm)  
2-piece bolt together steel disc

**Central Tire Inflation System (CTIS):**  
Dana® electronic controlled system with terrain and payload settings  
**Fuel Capacity:** 78 gal. (295 l) useable  
**Cruising Range:** 300 mi. (483 km)  
**Fording:** 60 in. (1524 mm) without kits  
**Engine:** Caterpillar® C13, 440 hp 12.8 L  
**Transmission:** Allison® 4700 SP/7-speed automatic  
**Transfer Case:** Oshkosh® 30000 Series/single speed  
**Suspension:** Oshkosh TAK-4® independent  
**Electrical System:** 24V with 12V/10A accessory in cab

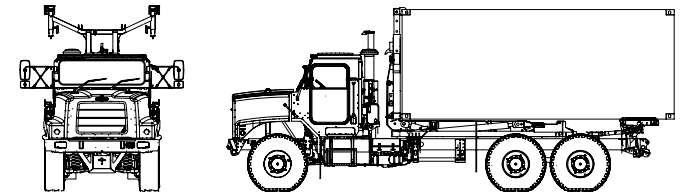
- 150A or 300A alternator

**Brakes:** Air drum type • wedge brakes (front)

- S-cam (rear) • ABS/ATC

**Load Handling System:** 18,000 lbs. (8165 kg)  
**Payload Capabilities:** 20 ft. (6 m) long ISO containers

- flatracks • common 30 shelters



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