



DUTY  
HONOR  
SERVICE

MINNESOTA  
NATIONAL GUARD  
ESTABLISHED 1856

RESPECT  
INTEGRITY  
EXCELLENCE

## FAMILY OF MEDIUM TACTICAL VEHICLES (FMTV)

### **Mission**

To fill the Army's medium tactical-vehicle requirements for unit mobility and unit resupply, and transportation of equipment and personnel

### **Entered Army Service**

1996

### **Description and Specifications**

The Family of Medium Tactical Vehicles (FMTV) is a series of vehicles based on a common chassis, which vary by payload and mission requirements. The LMTV (Light Medium Tactical Vehicle) has a 2.5-ton capacity (cargo and van models). The MTV (Medium Tactical Vehicle) has a 5-ton capacity (cargo and long-wheelbase cargo with and without materiel handling equipment, tractor, van, wrecker, and dump truck models). Three truck variants and two companion trailers, with the same cube and payload capacity as their prime movers, provide air drop capability.



The FMTV replaces obsolete and maintenance-intensive trucks currently in the fleet and performs local and line haul, unit mobility, unit resupply, and other missions in combat, combat support and combat service support units. It is rapidly deployable worldwide and operates on primary and secondary roads, trails, and cross-country terrain, in all climatic conditions. Commonality of parts across truck chassis variants significantly reduces the logistics burden and operating and support costs. New vehicle applications are being developed to meet new requirements.

	LMTV A1 CARGO	MTV A1 CARGO
Payload:	5,000 lbs	10,000 lbs
Towed load:	12,000 lbs	21,000 lbs
Engine:	JP8 fuel	JP8 fuel
Transmission:	Automatic	Automatic
Horsepower:	275	330
Drive:	4x4	6x6

*Information courtesy [Army.mil](http://Army.mil)*

The FMTV A1 series includes a 1999 Environmental Protection Agency-certified engine, upgraded transmission, electronic data bus, an anti-lock brake system and interactive electronic technical manuals.

### **Manufacturer**

Stewart & Stevenson Services, Inc.

FOR MORE INFORMATION, CONTACT: Minnesota National Guard Public Affairs at [public.affairs@mn.ngb.army.mil](mailto:public.affairs@mn.ngb.army.mil) or go to [www.MinnesotaNationalGuard.org/press\\_room/fact\\_sheets/military\\_equipment.php](http://www.MinnesotaNationalGuard.org/press_room/fact_sheets/military_equipment.php) for a list of equipment used by the Minnesota National Guard.