

GENERIC EXPANDABLE SERVICES VEHICLE



Every military unit, government agency, police department, and non-governmental organization that engages in any sort of field operations—be it combat, disaster relief, or incident management—requires some sort of remote field services. Most only need a mobile command post, a vehicle that can be parked in a remote area and provide command, control, and communications support for the operation. But when those field operations extend for more than a day or two, or when they involve the potential for mass care, something more is usually needed. The Generic Expandable Services Vehicle tractor and trailer configurations serve those needs. Employing the same principles as an OmniVehicle to enable rapid reconfiguration for any need, the GESV can fill numerous needs and is equally useable by both civilians and military personnel. The most common configurations for the tractor include a mobile command post, a mobile field kitchen (capable of feeding up to 300 at a time) and a MASH. Common trailer configurations include a straight cargo trailer, a workspace configuration (such as for intelligence units or any other staff that require office space) and a bunk configuration able to sleep almost 60 personnel, albeit in cramped conditions. Both can, of course, be modified with little difficulty by the user, who can create and design almost any kind of modules for these vehicles.

Type: Generic Expandable Services Vehicle Tractor
 Chassis Type: Wheeled (Medium)
 Mass: 30 tons
 Equipment Rating: E/X-X-E/D

Equipment		Mass
Chassis/Controls:		5
Engine/Trans:	Electric (Fuel Cell)	8.5
Cruise MP:	6	
Flank MP:	9	
Heat Sinks:	0	0
Fuel:	2,745 km	3.5
Turret:		0
Armor Factor (BAR 7):	50	2
	Internal Structure	Armor Value
Fore	3	15
R/L Side	3	10/10
Rear	3	15

Weapons and Ammo	Location	Tonnage
None	—	—

Crew: 2
 Cargo:
 Variable 2 Doors (Left/Right)

Notes: Features the Tractor and Omni Chassis and Controls Modifications

Mobile Command Post Configuration

Crew: 7
 Cargo:
 3 tons standard

Notes: Features Communication Equipment (7 tons, Body), 2 Remote Sensor Dispensers (1 ton, Rear)

Mobile Field Kitchen Configuration

Crew: 6
 Cargo:
 1.7 tons refrigerated (2 tons)
 3 tons standard

Notes: Features 2 field kitchens (6 tons, Body)

MASH Configuration

Crew: 30
 Cargo:
 2.5 tons standard

Notes: Features 1 MASH (3.5 tons, Body), 5 additional MASH theaters (5 tons, Body)

Type: Generic Expandable Services Vehicle Trailer

Chassis Type: Wheeled (Medium)
 Mass: 15 tons
 Equipment Rating: E/X-X-E/E

Equipment		Mass
Chassis/Controls:		2
Engine/Trans:		0
Cruise MP:		0
Flank MP:		0
Heat Sinks:	0	0
Fuel:		0
Turret:		0
Armor Factor (BAR 7):	34	1.5
	Internal Structure	Armor Value
Front	2	8
R/L Side	2	8/8
Rear	2	10

Weapons and Ammo	Location	Tonnage
None	—	—

Crew: 0
 Cargo:
 Variable (Body) 2 Doors (Left/Right)

Notes: Features the Tractor, Trailer and Omni Chassis and Controls Modifications

Cargo/Workspace Configuration

Cargo:
 11.5 tons standard

Bunk Configuration

Cargo:
 1.5 ton standard
 2 Foot Infantry Platoon Bays (10 tons)

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