MPL Trailer Military Personnel Logistics

The MPL (Military Personnel Logistics) Trailer is engineered for rapid deployment of equipment for personnel. With a large internal cargo area and lockable side and rear compartments, the MPL is equipped with integrated air conditioning, an onboard power generator, a self-contained mobile toilet system, integrated shower, and furniture for personnel, including beds, tables and chairs. This reliable and self-contained trailer also features a pneumatic tent lift system for ergonomic unloading of the tent frame. The MPL Trailer streamlines logistics and optimizes resources while improving comfort and operational efficiency during military camps and field deployments.

- **Durable, Robust Design:** Fully galvanized, bolted outer steel frame and an internal aluminum system profile.
- Modular Platform System: Customizable platform and deck system for specialized equipment based on customer requirements.
- Reliable Power Supply: Onboard power generator for uninterrupted operation and offers additional battery option with an external charging system.
- Enhanced Climate Control: Integrated air conditioning ensures the comfort of personnel.
- Energy Efficient: Equipped with interior LED-based lighting and external work lights on all four sides. Also includes an integrated pneumatic light tower with four high-intensity lamps.



MPL Trailer Military Personnel Logistics



Specifications:

Cargo Area Internal Dimensions:	11.65 ft. x 6.89 ft. x 5.9 ft. (355 cm x 200 cm x 180 cm)
Frame:	Fully galvanized, bolted steel frame for enhanced durability and corrosion resistance
Gross Vehicle Weight Rating:	3,086 lbs 7,716 lbs. (1400 kg -3500 kg)
Payload Capacity:	1,764 lbs 3,527 lbs. (800 kg - 1600 kg)
Axles:	Dual braking axles for enhanced load distribution and safety
Coupling Device:	Certified, overrun-type, foldable coupling with universal hitching capability for both light vehicles and trucks
Wheels and Tires:	Fitted with C-class reinforced tires for high load capacity
Electrical Installation:	Compatible with 12V-24V systems and includes a stationary power supply option at 230V/240V
Lighting:	LED dimension lighting for energy efficiency and visibility. Includes interior and exterior lighting

Equipment:

- Rapid Deployable Systems tent
- Air conditioning
- Power generator
- Furniture: tables, beds, chairs
- Mobile toilet
- Shower (The rear flap of the trailer offers an integrated privacy screen)



