



HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLE

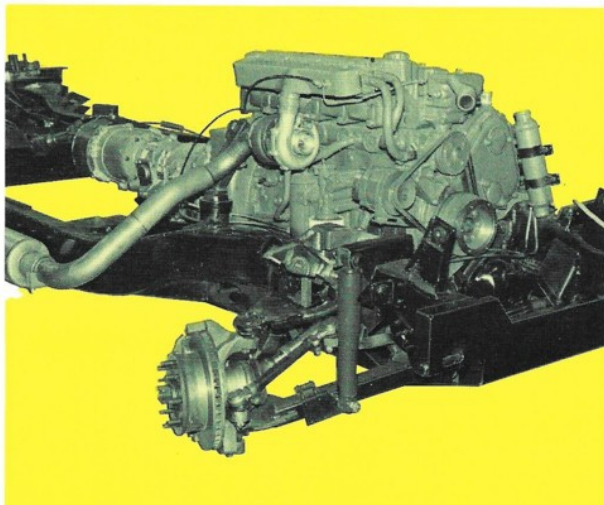
BASIC CONFIGURATION

Basic vehicle configuration is designed to meet multiple mission requirements. The basic vehicle includes a safety enclosure and seating for four. The safety enclosure provides an unobstructed area behind the front seats for cargo carrying. It is quickly removable.

MULTIPLE MISSION VERSATILITY

The basic vehicle may be configured to support specific missions using modification kits for:

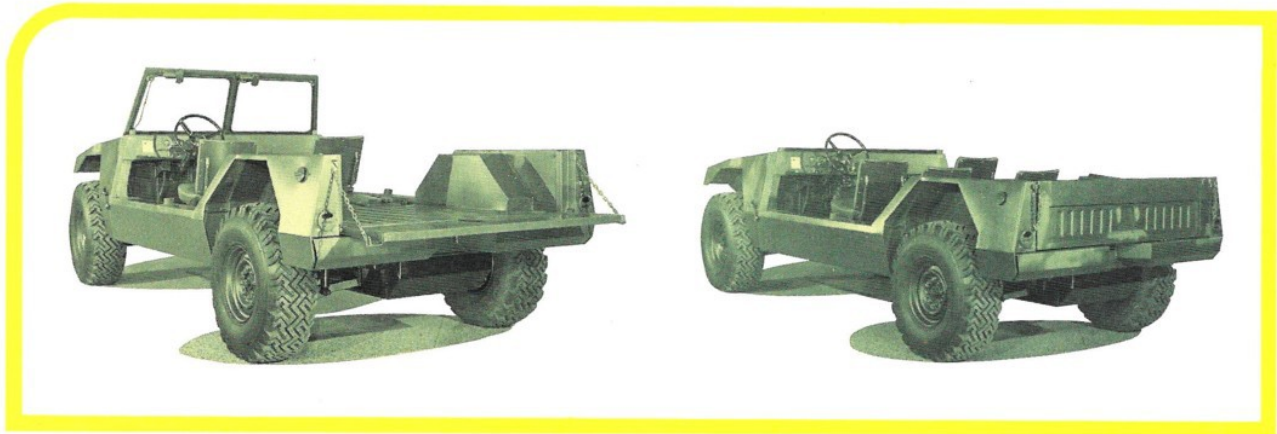
- Communications
- Armament
- Ambulance
- Ballistic
- Utility
- Fording
- Winch
- Arctic
- S-250 Shelter



HIGH MOBILITY

High mobility is designed into the vehicle. A four-wheel independent suspension system and a variable rate torsion bar system provide a smooth, stable ride during high-speed and cross-country operations.

- Low center of gravity increases high-speed maneuverability.
- Bottom skid plates protect critical components.
- Fords up to 30-inches of water without special preparation.
- Large diameter high-floatation tires with run-flat capability.
- The power train features a 103 KW (140HP) diesel engine, three-speed automatic transmission, two-speed transfer case, and controlled traction differentials.
- Engine and drive train components are mounted to minimize center of gravity.
- Frame is a high strength, low alloy steel box section.
- The frame is designed to provide high-ground clearance. It is wider in the center of the vehicle for a lower crew compartment height.
- The frame and steering system permits a turning radius of only 25 feet.
- Front mounted engine provides optimum weight distribution for better soft soil mobility.
- Power disc brakes provide fast, safe stopping.



CARGO CAPABILITY

Ride height load compensation feature provides desirable ground clearance even when the vehicle is fully loaded.

- Two rear seats easily fold down to form a large cargo bed.
- Cross-country payload is 2500 pounds.
- Cargo vehicles have the same basic chassis and body as weapon platforms. The cargo versions quickly convert to the weapons configuration.

MAINTAINABILITY

- Tilt hood feature provides easy access to engine compartment.
- Routine service and maintenance operations are conveniently exposed.
- The body is easily removable.
- Optional enclosures are available which are easily removable.
- Power train uses proven commercial components currently in production.

LOW SILHOUETTE

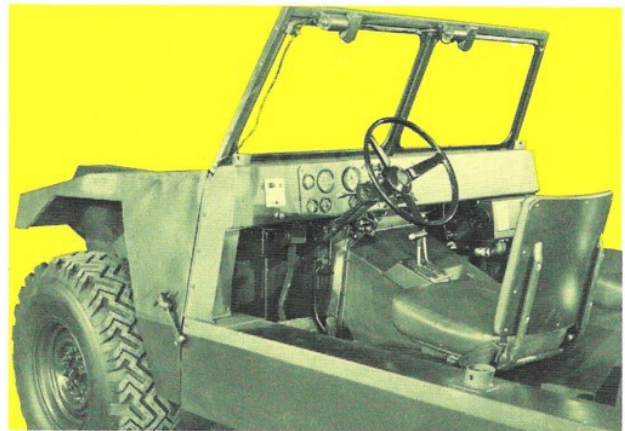
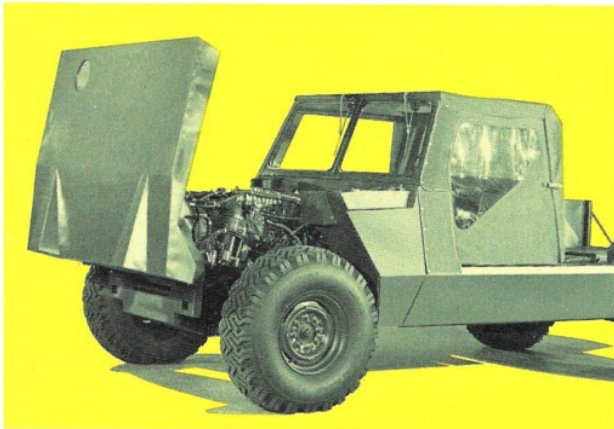
Basic vehicle is designed to provide a low silhouette with high ground clearance.

- Strategic mobility is enhanced by reducible height of only 50-inches.
- The windshield folds down.
- The rear bumper is recessed for trailer towing pintle hook.

CONVENIENT OPERATION

Human factor considerations are designed into the vehicle to provide driver and passenger comfort during extended periods of operation.

- Instrument panel and driver controls are highly visible and convenient.
- Transmission shifting T-handle, transfer case shifting control, and emergency brake are located adjacent to the driver on center console.



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Due to our policy of progress through continuous improvement in design and manufacture, specifications are subject to change without prior notice. Some features illustrated may be optional at extra cost.