MADE IN THE USA WITH PRIDE

LENCO
ARMORED ★ VEHICLES

LENCO BEAR® MARS



MOBILE ADJUSTABLE RAMP SYSTEM





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SPECIFICATIONS

Powertrain

Engine	Cummins 900 3006
Horsepower	350 @ 2200 RPM
Torque	1000 lb/ft @ 1400 RPM
Transmission	Allison 3000 EVS Automatic with PTO Provision
Drive Axles	Meritor 4-Wheel Drive

Chassis

HVAC	Dual Air Conditioning & Heating
Alternators	12V 200 AMP
Optional	*24V Conversion Kit*
Electrical	12 VDC

Weight Ratings

GVWR	43,120 lbs
Curbweight	38,900 lbs
Payload	Up to 7,020 lbs

Tires & Wheels	315 /80R22.5 XZL / 2 Piece
Runflats	Hutchinson VFI
Speed Rating	75 mph

Fuel Capacity	50 Gallons

Body

Doors	(3) Doors: 2 side / 1 rear
Seats	Up to (17) Personnel
Hatch	Rotating with Armored Lid
Turret	Optional--with or without Glass
Gunports	Available
Gunner Stand	Floor Recessed; Multi-Height

Dimensions (Inches)

Length	328
Width	100
Height	136
Wheel Base	165

Mobile Adjustable Ramp System (MARS)
Elevated Tactics Data

Ramp System	Dual Ramps; Independent Controls / Height Adjustable
Maximum Ramp Height	265” (6.7m)
Maximum Attainable Height	375” (9.5m) - *utilizing 4-meter Tactical Ladder*
Maximum Ramp Angle	42° (Stair Mode Only)
Bolts / Fasteners	Stainless Steel / Zinc Plated
Side Access	Dual-Mounted Access Ladders (Removable)
Operation	Hydraulically Powered; 12V
Safety	Stainless Steel Main Ramp Safety Railing; Foldable
Options	Tactical Extension Ladders, Sniper Bench, Side Assault System, Fast Assault Rope

Ballistic Defeat	*Restricted*

Some Available Options

- Intercom System
- Backup Camera
- Spare Tire
- Siren-PA
- Electric Mirrors
- Thermal Camera
- Gun Mounts
- Go-Lights
- Winch
- CROWS
- Supply Boxes
- Fire Suppression System





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