



LENCO

ARMORED  VEHICLES

LENCO BEARCAT[®] VIP



PERSONAL PROTECTION ARMORED VEHICLE



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SPECIFICATIONS

Powertrain

Engine	6.7L V8 Turbo Diesel 330 HP; 750 ft lbs of Torque
Transmission	TorqShift 6-Speed Automatic w/OD
Drive Axles	4-Wheel Drive - Electronic (Diesel)

Power

HVAC	Dual Air Conditioning & Heating
Alternators	(2) -- 357 Amps (Diesel)
Electrical	12 VDC - Dual Batteries (Diesel)
Strobe Lights	(2) Front
Siren/Pa System	Multi-Tone -- 200 Watt Speaker

Tires & Wheels

Standard	255 /70R x 22.5 / DRW
Upgrade	Off Road 12R x 20 Tires / 2 Piece
Runflats	Hutchinson CRF

Interior

Seating	(6) - 2 Front / 4 Rear (Standard)
Dome Lighting	(6) Domes with White/Red Lenses

Ballistic Defeat

Body & Glass	<i>Restricted</i>
Armor Upgrade	<i>Restricted</i>
Roof Escape Hatch	Armored
Floor & Fuel Tank	Armored to Blast
Optional Blast Shield	Modified V-Hull Design

Dimensions (mm)

Length	6401
Width	2276
Height	2184 (with Hatch)
Wheel Base	3327

Performance Data

Fuel Capacity	151 Liters (40 Gallons)
Approach Angle	41 degrees
Ground Clearance	14"
Side Slope	38 degrees
Gradient	> 60 percent
Fording Depth	30"
Speed	120 KPH (75 MPH) w/bursts to 145 KPH (90 MPH)
Turning Radius	19.5 ft.

Weights

Front Axle	7,500 lbs
Rear Axle	14,660 lbs
GVWR	19,500 lbs
Payload	3,000 lbs after armor

Some Available Options

- Intercom System
- Electric Windows
- Gun Mounts
- Winch
- COBRA Blast Seats
- Back up Camera
- CBRNE
- GPS

The **Lenco BearCat VIP** was designed as a HD alternative to overweight and underperforming armored SUV's; typically, the armored Suburban. The BearCat VIP is fully constructed of steel armor plate and with the under body V-Hull Blast Shield and COBRA Blast Seats; is as close to a personal MRAP vehicle as you can get. This model shares the same platform and combat-tested armor materials as our BearCat Tactical vehicles. The BearCat VIP seats (6) with a center aisle to ease entry and egress. The roof hatch can be used for escape or as a gunner's position. A dual Air Conditioning system cools the vehicle's occupants and there is ample interior space for luggage and gear storage. The BearCat VIP offers the highest ballistic and blast protection available in a personal security vehicle.

