



Military Vehicles




AMZ - KUTNO S.A.



Welcome

to our specially prepared brochure, which is the key to a world of exceptional products and services. Our goal is to provide you not only with information but also inspiration and new perspectives.



AMZ- KUTNO S.A. is a manufacturer and a service enterprise, based in Kutno., operating since June 1999, currently as a joint-stock company. It specializes in the design and production of speciality vehicle bodies for commercial vehicles, such as ambulances, armored vans, special vehicles for uniformed services, and military vehicles, including armored ones.



The company was established in 1999 as a limited liability company and began its operations in a leased hall of 1000 m².

Over time, the company expanded, broadening the scope of its activities and increasing the area used by the facility to 14,000 m² and the land to 100,000 m².



Military Vehicles

BÓBR 3 / ŽÓBR / TUR / JEEP J8



BÓBR 3 is a modern amphibious 4x4 armored vehicle. It is a modular platform adapted to various configurations and purposes, with significant upgrade potential, meeting the highest possible standards.

The BÓBR 3 was designed from the outset according to the highest military standards, with consideration for maintaining interoperability within NATO.



Technical Data

- **Model: BÓBR 3**
- **Engine: 6-cylinder inline engine, 7.2-liter displacement, 326 HP**
- **Drive: 4x4**
- **Water drive: hydraulically driven thrusters**
- **Transmission: 6-speed automatic**
- **Armor: Level 2 and 3 according to STANAG 4569**
- **Gross Vehicle Weight (GVW): 16 tons**
- **Range: over 650 km**
- **Maximum speed: 90 km/h**
- **Maximum swimming speed: 8 km/h**
- **Seating capacity: 5**



Upgrade Potential

- Artillery Reconnaissance Vehicle (AWR);**
- Command Vehicle (WD);**
- Chemical reconnaissance vehicle;**
- Tank destroyer equipped with guided anti-tank missiles;**
- Amphibious carrier for very short-range air defense systems;**
- Drone carrier vehicle;**
- Electronic warfare vehicle carrier.**



- Standard Equipment**
- Automatic fire suppression system
 - Filtration-ventilation system
 - Air conditioning and heating
 - Self-defense system
 - Generator
 - Winch at the front and rear



The ŻUBR vehicle in the BYSTRA version is designed for detecting and designating targets in short-range anti-aircraft systems used for tactical protection of combat formations against air attack means. This vehicle is a multifunctional and multi-tasking radar with versatile capabilities and applications, capable of detecting and tracking typical threats such as combat aircraft and helicopters, missile projectiles, unmanned aerial vehicles, and mortar shells.



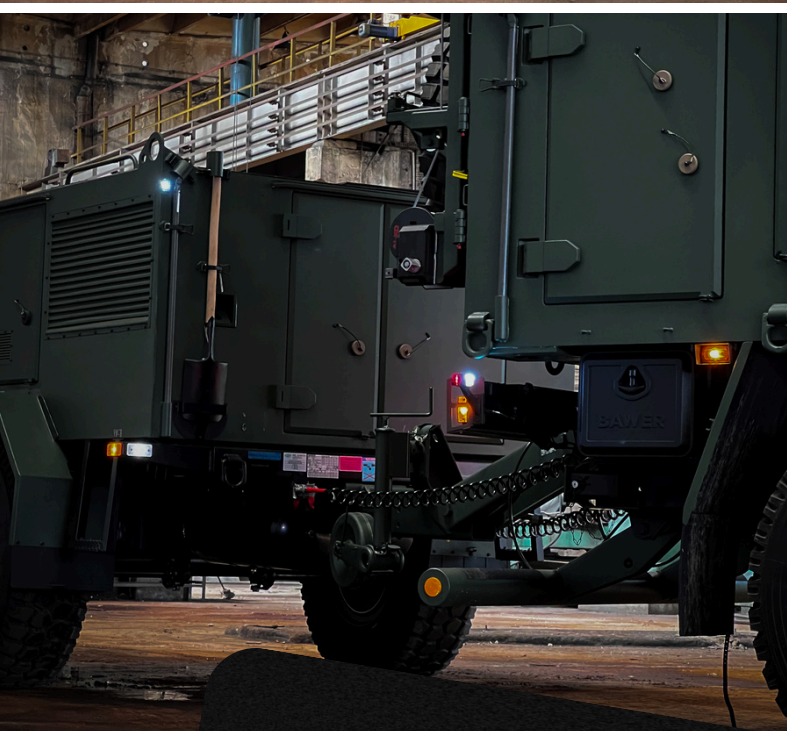
Basic Parameters:

- **Armor according to STANAG 4569 ballistic level II**
- **Gross Vehicle Weight (GVW): 15,000 kg**
- **Number of seats in the cabin: 2**
- **Vehicle length: up to 7600 mm**
- **Vehicle width: up to 2540 mm**
- **Vehicle height: up to 2960 mm**
- **Vehicle curb weight without specialized fittings: approximately 10,460 kg**



Basic Parameters:

- Automatic transmission
- 4x4 drivetrain with locks
- Ground clearance, cross: ≥ 300 mm
- Ground clearance, longitudinal: ≥ 400 mm
- Approach angle: ≥ 30 degrees
- Departure angle: ≥ 30 degrees



Vehicle equipped with:

- Filtration-ventilation device
- Night operation lighting
- Winch
- Heating and air conditioning system
- Run-flat inserts in wheels for driving after puncture



The TUR VI LTO, or Light Armored Transporter, was built on the chassis of MAN TGM 4x4 and is designed for special operations carried out by the Anti-Terrorist Operations Bureau in Poland. There is also the possibility of adapting the vehicle to individual needs in terms of equipment or modifications.



The crew capsule armor is bulletproof to Level II according to STANAG 4569 standards. The vehicle is also equipped with armored windows made of splinter-proof glass and bulletproof vision blocks in the same class as the crew capsule.



Basic Vehicle Parameters:

- **MAN TGM 4x4 chassis**
- **Engine power: 326 HP/240 kW**
- **Engine capacity: 6.9L**
- **Gross vehicle weight: 15,000 kg**
- **Automatic transmission**
- **Capacity for 8 persons**



Basic technical information:

Fire suppression systems for the crew capsule and engine compartment

Wheels fitted with run-flat inserts that allow driving for 40 km at a minimum speed of 40 km/h

Shooting ports located on the sides of the vehicle

Independent heating

Ventilation filtering device

Winch

Reverse camera with an internal monitor to assist the driver

Emergency light and sound

A dedicated adjustable Ramp System



**Armouring Level – up to
STANAG 4569 Level 1 / B6**



Vehicle Equipment Configuration **Anti-slip floor treatment – black**

- 5-person seating configuration. Front row of seats reuses Original seats, 2nd row of seats foldable tactical seats and 5th seat in the rear cargo area of the same foldable
 - Upholstery – roof, wall - simple, grey
- Cargo door glass 670x420mm flat glass positioned for optimum visibility for driver.
 - Tyres – All terrain
 - Run flat systems to all 5 wheels
- 2-way intercom and siren with flashing headlights
 - Exhaust pipe end grill
- Fitting of up-rated suspension – springs, shock absorbers, bars, reinforcement linked to steering system
 - Upgraded hinges of side doors and cargo door
- Front and rear bumper replacement with front winch installation
- All 4 side doors to have electric window lifters with emergency manual override
- 2 x AGM batteries, BSB250 battery separator complete with separate 250A cut-off switches (AGM)
 - 2kg ABC Fire Extinguisher fitted inside the vehicle
 - Front axle reinforced as per previous projects



- **Blackout Lights system**
- **Underbody protection plate group**
 - **Rear Folding Step**
 - **LED Map reading Light**
- **Additional 12V power outlet**
- **Lashing eyes in cargo area**
- **Red/white LED interior lights**
- **Rear jerry can holders x 2**
- **Lockable fuel filler cap**
- **360° Manual Turret Ring with gunner protection**
 - **Long gun weapon holders x 4**
 - **Ammunition stowage**
- **Engine compartment fire extinguisher with manual activation**
 - **Steel mesh protection for front and rear lights**
 - **Spotlight kit fitted on front bumper**
 - **Stainless steel braided brake lines**
 - **Armoured Radiator Grill, hood.**