

# BARS-6

## ARMORED PERSONNEL CARRIER

Multipurpose 4x4 APC with the best off road capability. Meets high standards quality, so that was specifically developed for military purposes.

Dimensions:  
2200/5500/2400

Troops:  
6+3

Gross weight:  
5650 kg

Engine type:  
3,9 Diesel / Hyundai D4D / V4 in-line

Maximum Speed:  
100 km/h



### Main Specifications:

|                         |                  |
|-------------------------|------------------|
| Drive configuration     | 4 x 4            |
| Transmission            | 5MT              |
| Horsepower/rev          | 130/2900         |
| Max. torque/H.m/rev     | 370/1600         |
| Payload, kg             | 1650             |
| Tires, type             | 36x12,50R16. 5LT |
| Armoring level          | CEN level BR6    |
| Wheelbase, mm           | 3200             |
| Ground clearance, mm    | 25               |
| Max. Gradeability       | 60%              |
| Angle of Departure      | 20 %             |
| Angle of Approach       | 40 %             |
| Fording depth (w/o) Kit | 760 mm           |
| Cruising Range          | 500 km           |
| Warm / cold start       | -35 / +50        |



- Strong and reliable chassis frame
- Roof-mounted 360° traversing turret with perimeter protection 7.62 mm Caliber PKM gun mount assembly
- Ballistic steel-case fuel tank protection
- Heavy duty front and rear ram bumpers
- Strengthened suspension – reinforced as necessary to compensate for additional weight of the vehicle

# BARS-8

## ARMORED PERSONNEL CARRIER

BARS - 8 - Ukrainian multi-purpose APC with 4x4 wheel formula, designed to perform tactical tasks, defend checkpoints and to conduct combat operations in urban areas.

Dimensions:  
2200/6000/2400

Troops:  
8+2(3)

Gross weight:  
8000 kg

Engine type:  
6,7 Cummins /V8/ Turbo diesel

Maximum Speed:  
110 km/h



### Main Specifications:

|                      |  |
|----------------------|--|
| Drive configuration  | 4 x 4  |
| Transmission         | 6AT/6MT Aisin  |
| Horsepower/rev       | 385/2900   |
| Max. torque/H.m/rev  | 1173/1600  |
| Payload, kg          | 2 000  |
| Tires, type          | 40x13.50R1   |
| Armoring level       | CEN level BR6  |
| Armor defence        | 360 ° ballistic protection from 5,45 mm, 7,62 mm bullets |
| Wheelbase, mm        | 3 670  |
| Ground clearance, mm | 280  |
| Flotation            | road clearance 280 mm                                    |



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- Ballistic steel-case fuel tank protection
- Heavy duty front and rear ram bumpers
- Strengthened suspension – reinforced as necessary to compensate for additional weight of the vehicle