

Armadillo 4x4 - Armored and Improved Light Lorry

MWB Fahrzeugtechnik GmbH

FY-COMPOSITES



PTV Armadillo 4x4

Protected Transport Vehicle based on Unimog 4x4 vehicle

Technical Data

□ Dimensions

- Length 5540 mm
- Width 2950 mm
- Height 2300 mm
- Empty Weight 5900 kg
- Gross Weight 7500 kg (Payload 1600 kg)
- Gross Weight plus 7900 kg (Payload 2000 kg)
- Axle front empty 3700 kg max. 4000 kg
- Axle rear empty 2200 kg max. 4000 kg

□ Protection

- Ballistic according to Stanag
- Mines and Blast according to Stanag
- Decoupled seats and footrest

□ Versatility

- Proven MB Unimog 1300L platform
- 130 HP (96 kW) Diesel engine V_{max} 95 km/h
- 4 WD – excellent off road performance
- Cabin with a/c
- Platform or Cabin (Ambulance or Command Stand)

preliminary data

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Construction Details

- ❑ Armor steel frame
- ❑ Armor steel firewall
- ❑ Armor steel bottom
- ❑ Lightweight composite doors, roof and rear wall
- ❑ Windscreen change with frame
- ❑ Driver and co-driver seat mounted to rear wall
- ❑ Decoupled footrest

Easy exchange and repair

Improved safety for crew



Mine shield



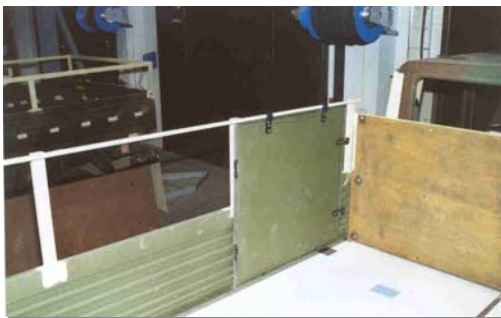
Fire wall



Decoupled seats

Options available

- ❑ Protected platform or protected cabin
- ❑ Roof with gunner hatch and armored ring mount
- ❑ Semi-active suspension for improved driving characteristics



Platform with protection



Protected cabin

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