

NIMR



AJBAN MK2

EFFECTIVE PROTECTION.
MULTI-ROLE MISSIONS.



RELIABLE MOBILITY. READY FOR ACTION.

PROTECTED LIGHT TACTICAL PATROL VEHICLE

The AJBAN MK2 is a 4x4 ballistic and blast protected light tactical patrol vehicle. This multi-role capacity vehicle is constructed with a V-hull unit structure for effective mine-blast protection.





Capable of accommodating a roof-mounted self-defence weapon, the vehicle also has full-time four-wheel drive, powered by a diesel, water-cooled turbocharged engine. A central tyre inflation system (CTIS) allows tyres to be inflated or deflated to meet terrain conditions.



FEATURE HIGHLIGHTS

- EXCEPTIONAL OFF-ROAD PERFORMANCE.
- SINGLE-UNIT POWER PACK FOR QUICK EXTRACTION.
- MONOCOQUE HULL INTEGRATED WITH ENGINE PROTECTION.
- V-HULL DESIGN FOR EFFECTIVE MINE BLAST PROTECTION.
- CRITICAL BALLISTIC PROTECTION FOR ENGINE (OPTIONAL).
- EMC COMPLIANT
- PROTECTED EMERGENCY FUEL TANK



OPTIONS

SELF RECOVERY WINCH.

FUEL TANK SEALING.

CONFIGURED RACKS & MISSION BATTERIES FOR COMMUNICATION EQUIPMENT.

ROOF MOUNTED WEAPON RING MOUNT.

SMOKE GRENADE LAUNCHER.

AIR FILTRATION SYSTEM (NUCLEAR, BIOLOGICAL, CHEMICAL).

GUN PORTS.

OBSTACLES AWARENESS CAMERAS (REAR).

CARGO BOX + STORAGE BIN.

AUTOMATIC FIRE EXTINGUISHING SYSTEM

RUN FLAT INSERTS

CENTRAL TYRE INFLATION SYSTEM (CTIS).

AJBAN MK2 COMMON SPECIFICATIONS



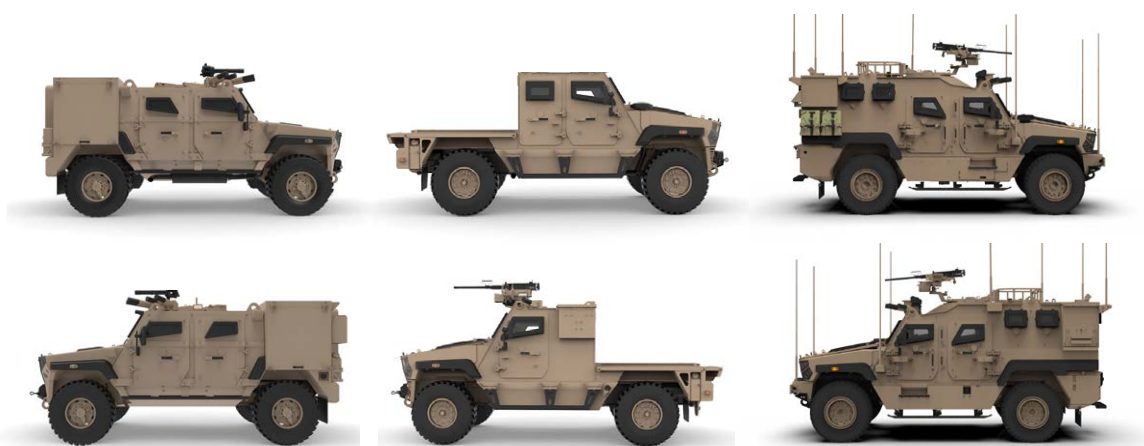
Configuration	4x4
Max speed	110 km/h
Cruising range	700 km @ 80km/h
Transmission	6-speed automatic (6 Forward, 1 Reverse)
Brake type	Pneumatic Brake System with ABS
Engine power	268kW (360hp)
Engine torque	1100Nm



AJBAN VARIANT SPECIFICATIONS



	AJBAN 442A	AJBAN 432AU	AJBAN 452A
Length	5,815 mm	5,890 mm	5,965 mm
Width	2,510 mm	2,510 mm	2,520 mm
Height	2,430 mm	2,430 mm	2,740mm
Wheelbase	3,500 mm	3,500 mm	3,600 mm
Crew capacity	5	3	Driver + co-driver+ max. 9 crew seats
Ground clearance	420 mm	420 mm	450 mm
Trench crossing	600 mm	600 mm	650 mm
GVW	14,500kg	14,500kg	16,000kg
Payload (on Base Vehicle)	Up to 4,000 kg	Up to 4,300 kg	Up to 3, 500 kg
Operational Variants	-Observation Vehicle -Command Vehicle -Communication Vehicle	Logistics or Utility Vehicle with - Cargo Box - Shelters - Mortar Carriers - Other	-Internal Security Application -Armoured Personnel Carrier -Artillery Observation -Command and Control -Ambulance
Angle of approach (including winch)	35°	35°	35°
Angle of departure (including tow pintle)	35°	30°	35°



NIMR Automotive LLC
Tawazun Industrial Park
PO Box 91666
Al Taf Road, Ajban
Abu Dhabi, UAE

NIMR.ae