

NIMR



H A F E E T M K 2

PROTECTED PERFORMANCE.
MISSION MOBILITY.



B U I L T

F O R

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MULTI-ROLE ARMoured PERSONNEL VEHICLE

The HAFEET MK2 platform offers a range of configurations that feature a monocoque, V-hull unit structure integrated with engine protection to provide STANAG 4569 AEP-55 standard blast protection for crew and passengers.





Delivering impressive performance and mobility for a vehicle of its class, including speeds up to 110 km/h, the HAFEET MK2 features a modular construction allowing extraction of the complete power pack, including cooling, engine, transmission and transfer case, rapidly.

APPLICATIONS

- ARMoured PERSONNEL CARRIER
- ARTILLERY APPLICATION
- AMBULANCE
- SURVEILLANCE AND OBSERVATION



CREW COMFORT

- SIDE WALL MOUNTED CREW SEATS
- FLAT FLOOR IN CENTRAL COMPARTMENT
- COMPACT TRANSMISSION TUNNEL (OPTIMAL LEG ROOM)
- DUAL INDEPENDENT A/C SYSTEM
- TWO SIDE DOORS (LH & RH SIDES) AND ONE REAR DOOR
- ROOF HATCH FOR EMERGENCY EXIT
- ROOF RING MOUNT WITH HATCH





KEY FEATURES

- UNIT STRUCTURE V-HULL/CABIN
- MONOCOQUE HULL INTEGRATED WITH ENGINE PROTECTION
- BALLISTIC FUEL TANK PROTECTION
- SINGLE-UNIT POWER PACK FOR QUICK EXTRACTION
- FOLDABLE SIDEWALL MOUNTED SEATS FOR PERSONNEL
- C-130 TRANSPORTABLE

B U I L T F O R

B A T T L E

PROTECTION FOR ANY MISSION

The design of the HAFEET MK2 provides a platform for numerous configurations that leverage strong anti-ballistic, anti-blast protection to provide added safety for a range of field missions.

ARMoured PERSONNEL CARRIER

2 + 8 crew

Foldable sidewall mounted crew seats

ARTILLERY APPLICATION

Mast (approx. collapse 1.48m & extended 4m)

Mast control box

Payload on mast (optics & radar)

Monitor / display

Operator computers & communication hub

Radar and other optional equipment

AMBULANCE

Capacity for two stretchers and equipment

2 + 2 personnel

Situational awareness

Communication with command vehicle

SURVEILLANCE AND OBSERVATION

Up to four crew

C4I systems, on-board equipment

High-capacity auxiliary power unit (APU) supports missions equipment when vehicle engine is off

Independent A/C runs off APU

Exterior installation of mast and APU on either side of rear door

ARMAMENT

HMG 0.5" calibre weapon

7.62 LMG

5.56 Minimi

Mk19 40 mm grenade

SPECIFICATIONS

GVW	16,500 kg
Payload	3,000 kg
Length	Approx. 7,000 mm
Width	2,450 mm (side view mirrors folded)
Height	2,650 mm (with hatch closed)
Wheelbase	3,115 mm between 1st and 2nd axle; 1,240 mm between 2nd and 3rd axle
Cruising range	650 km @ 100 km/h
Maximum crew	2 + 8
Operating temperatures	-19°C to +49°C

Turning circle	Approx. 19 m
Approach angle	35°
Departure angle	32°
Ground clearance	470 mm
Trench crossing	700 mm
Fording	Up to 1,000 mm
Transmission	6-speed automatic
Brake type	Dual-circuit air-over hydraulic
Engine power	360 hp @ 2600 rpm
Engine torque	1,100 Nm @ 1400 rpm



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