







sonnel Carrier (APC) is a leader in its class bringing high technology and battle proven effectiveness together to provide one of the safest landmine resistant personnel carriers in the world.

APC for:

Military use, Policing, Peacekeeping and a platform for Mine Action services.





Vision and Mission - MECHEM: A WORLD LEADER IN CREAT-ING SAFER ENVIRONMENTS, THROUGH PROVIDING: MINE ACTION SERVICES; BATTLE AREA CLEARANCE SOLUTIONS; CANINE SOLUTIONS; RELATED SKILLS DEVELOPMENT; MINE PROTECTED VEHICLES AND ANCILLARY EQUIPMENT.

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DESCRIPTION AND BACKGROUND

- The new Casspir MK IV is the newest addition to the renowned Casspir family.
- After more than 25 years MECHEM decided to bring this legend back to life.
- The vehicle is stronger and faster due to the new technology drive train.
- The vehicle has improved protection levels and a stronger hull
- The vehicle has the ability to be Up Armored (API)
- Has improved interior
- The vehicle is slightly wider and lower, but with the same crew comfort
- Choice of automatic or manual transmission

CASSPIR MKIV SPECIFICATIONS

PROTECTION LEVELS

Wheel Ttriple TM-57 equivalent to 21kg TNT

Under the wheel

Hull I4kg TNT under the hull

Small Arms on

Window Glass $7,62 \times 51$ -mm NATO Ball Side Protection $7,62 \times 51$ -mm NATO Ball

CREW AND PERSONNEL CAPACITY

Crew I Driver + I Co-Driver

Personnel 10

ENGINE

Type 6.7 LITRE CUMMINS MODEL BT6

(300HP)

Output 205 KW Torque 990 Nm

TRANSMISSION SYSTEM

Allison 3000 Automatic

Transfer Case Axletech

DRIVE AXLES

Front: Axletech 9 Ton (ABS Optional)
Rear: Axletech 13 Ton (ABS Optional)

AIRCONDITIONER

Fully Integrated

ELECTRICAL SYSTEM

24V Direct Current

STEERING BOX

Power Assisted

COOLING SYSTEM

Pressurized Water/Glycol Mixture

FUEL SYSTEM & CAPACITY

Dieseline 220 Liter

OPTIONAL

Exterior Bins
Up Armouring





FOR FURTHER INFORMATION PLEASE CONTACT

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