

# CASSPIR MK-IV



The **CASSPIR Armoured Protected Personnel 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.

The MK IV is versatile in its application as an APC for:  
Military use, Policing, Peacekeeping and a platform for Mine Action services.



## 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	Triple TM-57 equivalent to 21kg TNT Under the wheel
Hull	14kg TNT under the hull
Small Arms on Window Glass	7,62 x 51-mm NATO Ball
Side Protection	7,62 x 51-mm NATO Ball

### CREW AND PERSONNEL CAPACITY

Crew	1 Driver + 1 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

