



## LM13 4x4 Multi-Purpose Security Vehicle

- High Protected High Mobility Law Enforcement Vehicle.
- 400 hp Diesel engine coupled to a 6 speed automatic gearbox.
- Independent suspension with integrated CTIS and ABS.
- Landmine protection STANAG 4569 (Certified).
- Ballistic protection STANAG 4569 (Certified).
- IED Protection (Certified).
- Can be fitted with a variety of riot control equipment.
- The LM13 can be deployed for Special Weapons and Tactics (SWAT).



## **BASIC SPECIFICATIONS**

## LM13 4x4 Multi-Purpose Security Vehicle



Specifications are subject to change without prior notice

ENGINE Cummins 400

Type Cummins 400 hp 8.8 litre in-line 6 cylinder turbo diesel engine with intercooler

Max Power 1627 Nm; 298 kW

Fuel Type Diesel

**TRANSMISSION** 

Type Fully automatic 6 speed with 2 speed transfer case

No of gears

SUSPENSION

Type Axletech independent suspension

WHEELS AND TIRES

Wheels & Tires 365/80 R20 Michelin XZL (spare wheel included)

CTIS Fully automatic as standard with 4 terrain settings and 3 load settings

Run Flat Fitted as standard. Can drive 50 km at 50 km/h

**CONFIGURATION** 

Seating: Total crew 2 (driver, commander) and 8 rear dismounts.

Entrance doors 1 x left side door, 1 x right side door, double rear doors, 2 x roof hatches and 1 x turret hatch

STANDARD FITMENT

Air conditioner 13 kW AC with front and rear vents. Winch Standard 8 t with 22 m cable.

Fire suppression Manually activated for engine compartment, wheels and inside vehicle. In addition

2 x hand held fire extinguishers inside vehicle.

**DIMENSIONS** 

Overall length 6.68 m (Incl spare wheel & dozer) 6.12 m (Incl spare wheel Excl dozer)

Overall width 2.85 m (Incl Mirrors) 2.50 m (Excl Mirrors)

Overall height 2.77 m (To top of Turret)

Ground clearance (min) 400 mm (Below differential)

Fording 1000 mm unprepared

Fuel capacity 300 litres

**VEHICLE MASS** 

Gross vehicle mass (GVM) 13 000 kg

**PERFORMANCE** 

Max speed 120 km/h (Electronically limited)

Max gradient 70 %
Virtical step 400 mm
Dynamic side slope 40 %

**PROTECTION** 

The V-shape monocoque hull protects the crew against rifle fire, anti-tank mines and IED's.



