



OTT Technologies



PUMA M36 Mk6A Mine Protected Vehicle (MRAP)

- **Robust, reliable and proven drive line**
- **Excellent road and rough terrain mobility**
- **Low maintenance costs**
- **Multi-role capabilities**
- **Comprehensive product support**



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BASIC SPECIFICATIONS

PUMA M36 Mk6A 4x4 MINE PROTECTED VEHICLE

Specifications are subject to change without prior notice

ENGINE

Type	HA 57L 165
Configuration	6 Cylinder in line turbo inter cooler
Displacement	5,7 litre
Max Power	165 kW (220hp) @ 2 500 rpm
Max Torque	800 Nm @ 1 400 - 1 900 rpm
Fuel Type	Diesel

TRANSMISSION

Type	ZF 6S 850 GB Synchronmesh / or Allison 2500 SP automatic
No of Gears	6/5 Forward, 1 Reverse

TRANSFER CASE

Type	2 -Speed 4x4 Selectable
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STEERING

Type	Hydraulic power assisted
Right Hand Drive configuration	Left Hand Drive optional

BRAKES

Service brakes	Dual air system
Park brake	Spring brake, air release
Auxiliary brake	Engine exhaust brake interlinked with service brake

SUSPENSION

Springs	Semi elliptic leaf springs
Shock absorbers	Double acting telescopic hydraulic

WHEELS AND TYRES

Wheels & Tyres	Rims: 10.00 x 20. Tyres: 1400 R20 - 18PR.
Run Flat inserts	Optional

CONFIGURATION

Seating: Total crew	12 (APC)
Models	APC, Command, Ambulance
Entrance doors	Two main rear doors plus 2 side doors in drivers compartment

STANDARD FITMENT

Air conditioner	Yes
Defence ports	11 in crew compartment + 2 in drivers compartment
Seat belts	Fitted to all seats

ELECTRICAL SYSTEM

24 Volt

DIMENSIONS

Overall length	6 643 mm
Overall width	2 551 mm
Overall height	2 805 mm to top excluding external mounts and fittings
Ground clearance (min)	350 mm
Fording	Standard: 850 mm. Optional: 1200 mm.
Fuel capacity	290 litres

VEHICLE MASS

Tare	12 300 kg
Gross vehicle mass (GVM)	14 000 kg
Payload	1 700 kg

PERFORMANCE

Max speed	100 km/h
Sustained road speed	80 km/h
Fuel autonomy	> 800 km on roads
Max gradient	60%

PROTECTION

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

Errors and omissions excluded



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