



PUMA M36 Mk5 6X6 MINE PROTECTED RECOVERY VEHICLE

- Robust, reliable and proven drive line
- Excellent road and rough terrain mobility
- Low maintenance cost
- Comprehensive product support



BASIC SPECIFICATIONS

PUMA M36 MK 5 6X6 MINE PROTECTED RECOVERY VEHICLE



ENGINE

| | |
|---------------|----------------------------------|
| Type | HA 57L 165 |
| Configuration | 6 Cyl in line turbo inter cooler |
| Displacement | 5,7 liter |
| Max. Power | 165 kW (220hp) @ 2 500 rpm |
| Max. Torque | 800 Nm @ 1400 - 1900 r/pm |
| Fuel Type | Diesel |

TRANSMISSION

| | |
|-------------|--------------------------|
| Type | ZF 6S 850 GB synchromesh |
| No of gears | 6 forward, 1 reverse |

TRANSFER CASE

| | |
|------|------------------------|
| Type | ZF VG 750 2-speed 4x4. |
|------|------------------------|

STEERING

| | |
|--------------------------------|--------------------------|
| Type | Hydraulic power assisted |
| Right hand drive configuration | Left hand drive optional |

BRAKES

| | |
|-----------------|-----------------------------------------------------|
| Service brakes | Dual air system |
| Park brake | Spring brake, air pressure |
| Auxiliary brake | Engine exhaust brake interlinked with service brake |

SUSPENSION

| | |
|-----------------|------------------------------------|
| Springs | Semi elliptic leaf springs |
| Shock absorbers | Double acting telescopic hydraulic |

WHEEL AND TYRES

| | |
|------------------|----------------------------------------------------------------------------|
| Wheels & tyres | Rims: 10:00 x 20 Tyres: 1400 R20 - 18PR. Optional: 365/85-20 |
| Run Flat Inserts | Optional |

CONFIGURATION

| | |
|---------------------|-------------------------------------|
| Seating: Total Crew | 4 (Driver, co-driver + 2) |
| Entrance doors | 2 side doors in drivers compartment |

STANDARD FITMENT

| | |
|-----------------|---------------------|
| Air conditioner | Yes |
| Defence ports | 2 in doors |
| Seat belts | Fitted to all seats |

ELECTRICAL SYSTEM

24 Volt

DIMENSIONS

| | |
|------------------------|-----------------------------------|
| Overall length | 6 643 mm |
| Overall width | 2 551 mm |
| Overall height | 3 400 mm to top of rotating light |
| Ground clearance (min) | 300 mm |
| Fuel capacity | 290 litres |

VEHICLE MASS DATA

| | |
|--------------------------|-----------|
| Tare | 16 780 kg |
| Gross vehicle mass (GVM) | 22 500 kg |
| Lift towing capacity | 16 000 kg |

PERFORMANCE

| | |
|----------------------|--------------------------------|
| Max. speed | 100 km/h |
| Sustained road speed | 80 km/h |
| Fuel autonomy | > 800 km on roads |
| Max. gradient | 60% (at Tare mass with driver) |

PROTECTION

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

RECOVERY EQUIPMENT

| | |
|-------------------------------|--------------------------------|
| Winch type | 2 x 13 ton Hydraulic winches |
| Rating, two booms locked | 26 000 kg vertical lift |
| Rating, single boom retracted | 13 000 kg |
| Rating, single boom extended | 3 000 kg |
| Winch cable | Length: 100 m. Diameter: 16 mm |



E & OE
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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