

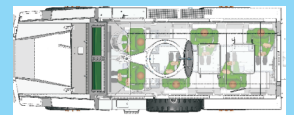
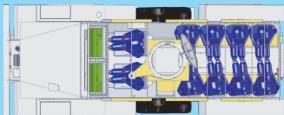


OTT Technologies



## **PUMA M26-15 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**



Website: [www.ott.co.za](http://www.ott.co.za) | E-mail: [armour@ott.co.za](mailto:armour@ott.co.za)



# BASIC SPECIFICATIONS

## PUMA M26-15 MINE PROTECTED VEHICLE (MRAP)



### ENGINE

Type	Cummins B5.9-155-30
Configuration	6 Cylinder in line turbo
Displacement	5 883 cc
Max Power	115 kW (155 hp) @ 2500 rpm
Max Torque	590 Nm @ 1500 rpm
Fuel Type	Diesel

### TRANSMISSION

Type	Tata G600 synchromesh
No of gears	6 Forward, 1 Reverse

### TRANSFER CASE

Type	2-speed selectable 4x4
------	------------------------

### STEERING

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

### BRAKES

Service brakes	Dual air system
Park brake	Spring operated on both axles
Auxiliary brake	Engine exhaust brake

### SUSPENSION

Springs	Semi elliptic leaf springs
Shock absorbers	Double acting telescopic hydraulic

### WHEELS AND TYRES

Wheels & Tyres	<b>Rims:</b> 8.00 x 20 <b>Tyres:</b> 12.00 x 20 - 18 Ply Rating
Run Flat Inserts	Optional

### CONFIGURATION

Crew seating	10 (APC)
Variants	APC, tactical command, patrol vehicle (6 crew)
Entrance doors	One main rear door plus 2 side doors in drivers compartment

### STANDARD FITMENT

Air conditioner	Yes
Defence ports	9 in crew compartment + 2 in drivers compartment
Seat belts	Fitted to all seats

### ELECTRICAL SYSTEM

	24 Volt
--	---------

### DIMENSIONS

Overall length	5 810 mm
Overall width	2 265 mm
Overall height	2 710 mm
Ground clearance (min)	300 mm
Fuel capacity	200 litres

### VEHICLE MASS

Tare	7 200 kg
Gross vehicle mass (GVM)	8 130 kg
Payload	930 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
--	--

### E & OE

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



OTT Technologies

OTT Technologies (Pty) Ltd  
 P.O.Box 11296, Hatfield, 0028, Republic of South Africa  
 Tel: +27 (12) 802 8700 Fax: +27 (12) 802 8770  
 E-mail: armour @ott.co.za Website: www.ott.co.za