



Armoured Vehicles



M22

LIGHT MODULAR ARMoured VEHICLE

- ⊕ **Commercially available components**
- ⊕ **Multi role capability**
- ⊕ **4x2 and 4x4 variants**



BASIC SPECIFICATIONS

M22 - 4 x 2



ENGINE

Type	NO4C-TT Turbo intercooled
Configuration	In Line 4 cylinder
Displacement	4009 cc
Max. Power	110kW @ 3000 rpm
Max Torque	392Nm @ 1600 rpm
Fuel Type	Diesel

TRANSMISSION

Type	Toyota MYY65 (M/T)
No of gears	6 forward and 1 reverse

STEERING

Type	Power assisted
Left hand drive configuration	Optional

BRAKES

Service brakes	Hydraulic/vacuum assist. Drums front & rear
ABS	Yes
Auxiliary brake	Exhaust

SUSPENSION

Type	Beam axles with multi leaf springs
Configuration	Semi-elliptic

WHEELS & TYRES

Tyre size	7.50R16 (14 ply rating) Runflat Gel fitted
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CONFIGURATION

Seating	Driver, co driver plus up to 9 passengers, depending on configuration.
Models	Personnel in Transit Ambulance Command & Control Assets in Transit

STANDARD FITMENT

Air conditioner	High capacity
Defence ports	front, sides and rear of vehicle
Seat belts	on all seats

ELECTRICAL SYSTEM

	24 Volt
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DIMENSIONS

Overall length	5 410 mm
Body width	2 143 mm
Overall height	2 374 mm
Ground clearance (min)	185 mm
Turning radius	5.05 m (curb to curb)
Fuel capacity	100 L

VEHICLE MASS

Tare	5 200 kg
Gross vehicle mass (GVM)	7 500 kg
Payload	2 400 kg

PERFORMANCE

Maximum speed	110 km/h
Sustained cruising speed	100 km/h
Range (average cycle)	+ 600 km

ARMOUR

Sides, rear and front	B6+
Roof	B4
Windows	B6+

OPTIONS

- ✦ Integration of communication equipment
- ✦ Electronic interlocking systems
- ✦ Integration of customer specific requirements



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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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