

# ERAF

شركة إيراف الصناعية المحدودة  
ERAF Industrial Company Ltd.



# METRAS VEHICLE

[www.eraf.com](http://www.eraf.com)

# SPECIFICATIONS

# METRAS VEHICLE

## GENERAL

◆ Basic Vehicle	"Purpose designed mine resistant light vehicle adaptable to different roles"
◆ Configuration	Forward Facing 4x4 All Terrain Vehicle
◆ Gross Vehicle Weight	8000 Kg
◆ Curb Weight	6000 Kg (Mission Ready)
◆ Payload	2000 Kg
◆ Wheel Base	2948 mm
◆ Length	5408 mm
◆ Width	2050 mm
◆ Height	2374 mm
◆ Ground Clearance	446 mm
◆ Max Speed on roads	120 Km/h
◆ Crew and Passenger	2+6
◆ Suspension Front	Double Wishbone Nitrogen Struts
◆ Suspension Rear	Double Wishbone Nitrogen Struts
◆ Number of Driven Wheels	4
◆ Power Steering	ZF Power Assisted

## Transmission Axles & Wheels

◆ Transmission Make And Model	5 Speed fully automatic with torque converter
◆ Transmission Selection	Automatic
◆ Transfer Case Make And Model	Single speed
◆ Transfer Case Selection	Pneumatic
◆ Front Axle	Double wishbones and nitrogen struts Self levelling and adjustable ride height
◆ Rear Axle	Double wishbones and nitrogen struts Self levelling and adjustable ride height
◆ Wheels	11.00R16 XZL on Hutchinson split rims, RFI Optional

## HULL

◆ Configuration	Interchangeable all steel hull for various configurations. Integrated onto steel chassis. Protected to STANAG 4569 level 3 Ballistic, level 2a 3b blast
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## STANDARD EQUIPMENT

- ◆ Suspended seats
- ◆ CTIS System
- ◆ Fire Extinguishers
- ◆ HD Air Conditioner

## Engine

◆ Make	MAN
◆ Model	4 Cyl
◆ Fuel Supply	Common Rail Diesel
◆ Max Gross Power	148 Kw @ 2400 Rpm
◆ Max Gross Torque	720Nm @ 1400Rpm

## Accessories

- ◆ 18000 Lbs Winch
- ◆ Tool Kit