

**AL JASOOR**



**TACTICAL  
MOBILITY  
AT THE  
CUTTING  
EDGE**

RABDAN 8X8: THE VERSATILE INFANTRY FIGHTING  
VEHICLE BUILT FOR TOMORROW'S FRONTLINES.



**R A B D A N 8 X 8 :**

**T H E  
F I G H T I N G  
V E H I C L E  
W I T H  
F U T U R E  
F O C U S**

**TODAY'S STATE-OF-THE-ART 8X8 ARMoured  
INFANTRY FIGHTING VEHICLE.**

Tomorrow's fluid and dynamic theatres of operation demand ever more flexible capabilities. Rabdan meets that challenge, as a next generation amphibious, modular, multi-wheeled armoured vehicle system with superior tactical and technical performance.

Rabdan is a versatile, future-proofed 8x8 vehicle built for a range of mission objectives and terrain styles. Available in a number of specialist configurations, and with capacity for up to 12 frontline troops, it is highly mobile on land and water.

## HIGH LEVEL TROOP PROTECTION

**HIGH BALLISTIC PROTECTION WITH MODULAR  
ADD-ON ARMOUR SYSTEM**

**HIGH MINE PROTECTION UNDER WHEEL AND BELLY**

**ALL AROUND PROTECTION AGAINST IED AT SHORT DISTANCE**

**CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN)  
PROTECTION**

Supplied as a complete built unit, it is backed – today, tomorrow and for years to come – by an integrated suite of military-grade support services from AL JASOOR.



# FULL SPECIFICATIONS —

## WEIGHT AND DIMENSIONS

Gross vehicle weight	up to 30000kg
Length	8.1m
Width	3.25m
Height	2.35m (over hull)
Seating capacity	Up to 12 personnel

## PERFORMANCE

Max speed	105km/h
Max amphibious speed	9km/h
Climbing capability	60%
Side slope capability	30%
Minimum ground clearance	0.45m
Vertical obstacle crossing	0.7m
Trench crossing	2m
Cruising range	700km

## STANDARD EQUIPMENT

Driver's Vision Enhancement System

Situational Awareness System

CBRN Filtration System

Automatic Fire Extinguishing and Suppression System

Central Tyre Inflation System

Radial Tyres with Run Flat Inserts

Self-Recovery Winch

Ramp door with emergency exit

Provision for C4I

## ENGINE

6 Cylinders, Water Cooled, Turbo Charged, Intercooled, 600 hp Diesel

## TRANSMISSION

Automatic, 6 +1 gears

## TRANSFER CASE

Two-speed with differential lock

## AXLES AND SUSPENSION

8x6, 8x8 wheel drive

Fully independent, telescopic type shock absorber and helical spring

## BRAKES

Pneumatic service brakes with ABS

Pneumatic release independent park brake

## STEERING

Hydraulically assisted steering, first and second axles steerable

## ELECTRICAL SYSTEM

24V

Vehicle and mission batteries



# A C O M P L E T E V E H I C L E S Y S T E M .

## RABDAN VARIANTS

ARMoured PERSONNEL CARRIER

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INFANTRY FIGHTING VEHICLE

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COMMAND AND CONTROL VEHICLE

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RECONNAISSANCE VEHICLE

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MORTAR CARRIER

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RECOVERY VEHICLE

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AMBULANCE VEHICLE

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FIRE SUPPORT VEHICLE

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DRIVER TRAINING VEHICLE





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