

DENEL OMC - RG31

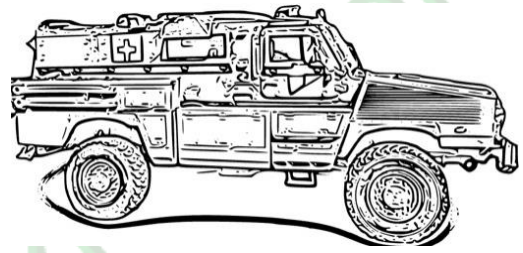
Mk5-Ambulance

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specsheel series

Chassis

Engine:	274 HP max power, 850 Nm max torque, 6 cylinders, 6.7L, turbodiesel
Transmission:	Fully automatic, 5-speed forward, 1-speed reverse
Transfer Box:	2-speed transfer box, permanent 4-wheel drive
Front Axle & Suspension:	Rigid axle with semi elliptic leaf springs, hydraulic shock absorber, stabiliser
Rear Axle & Suspension:	Rigid axle with semi elliptic leaf springs, hydraulic shock absorber, stabiliser
Tyres:	395/85 R20 tubeless tyres, run flat, CTIS
Service Brake:	Dual line, air over hydraulic braking system Disc brakes on front and rear, ABS
Parking Brake:	Pneumatic parking brake, disc type
Steering:	RHD/LHD, adjustable steering wheel
Fuel System:	Diesel, 260 lt. fuel tank
Electric:	24V electric system, 2x12V batteries, 570 amp alternator



Weight and Dimensions

Curb Weight:	14610 kg
Payload:	2390 kg
GVW:	17000 kg
Length:	7050 mm
Height:	2818 mm
Width:	~2200 mm
Wheelbase:	3805 mm
Ground Clearance:	330 mm

Performance

Maximum Speed:	100 km/h
Range:	~800 km
Turning Radius :	9 m
Fording Depth:	1000 mm
Approach Angle	35°
Departure Angle:	32°
Greadebilty:	60%
Side Slope:	30%
Power to Weight Ratio:	16.1 HP/ton

Armament

Gunports:	Optional
Rifle holders:	Optional
Turret / Cuppola / RCWS:	N/A
Additional Protection:	Optional

Features

Crew Capacity 3

Doors:	2 side doors, 1 rear door
Glazing:	Two pieces windshield Total 3 windows on doors Total 2 windows on side walls
Hatches:	3
Seats:	2 front faced blast seats, 1 inner face blast seat at rear 1 stretcher at rear
Spare Wheel:	Optional

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specsheel series no: 100910941221-rev1.02

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