

DENEL OMC - RG31

Mk5-LHM

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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:	365/80 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, 280 amp alternator



Weight and Dimensions

Curb Weight:	~10000 kg
Payload:	~4200 kg
GVW:	14200 kg
Length:	6000 mm
Height:	2727 mm
Width:	2470 mm
Wheelbase:	3425 mm
Ground Clearance:	389 mm

Performance

Maximum Speed:	105 km/h
Range:	800 km
Turning Radius :	8 m
Fording Depth:	1000 mm
Approach Angle	35°
Departure Angle:	45°
Gradeability:	60%
Side Slope:	30%
Power to Weight Ratio:	19.2 HP/ton

Armament

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

Features

Crew Capacity 4

Doors:	4 side doors
Glazing:	Two pieces windshield Total 4 windows on doors
Hatches:	Optional
Seats:	4 front faced blast seats
Spare Wheel:	Optional

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