

# FORCE PROTECTION - COUGAR

4X4

militaryvehiclesdata.com

specsheel series

## Chassis

<b>Engine:</b>	330 HP max power, 1166 Nm max torque, 6 cylinders, 7.2L, turbodiesel
<b>Transmission:</b>	Fully automatic, 6-speed forward, 1-speed reverse
<b>Transfer Box:</b>	2-speed transfer box, permanent 4-wheel drive
<b>Front Axle &amp; Suspension:</b>	Rigid axle with semi elliptic leaf springs, hydraulic shock absorber, stabiliser
<b>Rear Axle &amp; Suspension:</b>	Rigid axle with semi elliptic leaf springs, hydraulic shock absorber, stabiliser
<b>Tyres:</b>	395/85 R20 tubeless tyres, run flat, CTIS
<b>Service Brake:</b>	Dual line, air braking system Drum brakes on front and rear, ABS
<b>Parking Brake:</b>	Pneumatic parking brake, drum type
<b>Steering:</b>	LHD, adjustable steering wheel
<b>Fuel System:</b>	Diesel, 265 lt. fuel tank
<b>Electric:</b>	24V electric system, 2x12V batteries, 80 amp alternator

## Armament

<b>Gunports:</b>	Optional
<b>Rifle holders:</b>	Optional
<b>Turret / Cuppola / RCWS:</b>	Optional
<b>Additional Protection:</b>	Optional



## Weight and Dimensions

<b>Curb Weight:</b>	14515 kg
<b>Payload:</b>	2721 kg
<b>GVW:</b>	17236 kg
<b>Length:</b>	5918 mm
<b>Height:</b>	2642 mm
<b>Width:</b>	2590 mm
<b>Wheelbase:</b>	~3500 mm
<b>Ground Clearance:</b>	380 mm

## Performance

<b>Maximum Speed:</b>	104 km/h
<b>Range:</b>	675 km
<b>Turning Radius :</b>	10.6 m
<b>Fording Depth:</b>	990 mm
<b>Approach Angle</b>	40°
<b>Departure Angle:</b>	50°
<b>Gradeability:</b>	60%
<b>Side Slope:</b>	30%
<b>Power to Weight Ratio:</b>	19.1 HP/ton

## Features

### Crew Capacity 6

<b>Doors:</b>	2 side doors, two-flap rear door
<b>Glazing:</b>	Two pieces windshield Total 4 windows on doors Total 2 windows on side walls
<b>Hatches:</b>	Optional
<b>Seats:</b>	2 front faced blast seats, 4 face to face blast seats at rear
<b>Spare Wheel:</b>	Optional

militaryvehiclesdata.com

specsheel series no: 106310141121-rev1.02

**Disclaimer:** Despite militaryvehiclesdata.com's best efforts to provide the most accurate and up-to-date data, the technical specifications of military vehicles can vary due to the unique nature of the defence industry. As such, militaryvehiclesdata.com does not guarantee the accuracy or completeness of this specsheel. For precise and authoritative information, we encourage you to consult directly with the original manufacturers or designers of the vehicles. All content on this specsheel is intended for informational or entertainment purposes only. It is not to be used for the operation, maintenance, or modification of real military vehicles or not to be used for any illegal activities. Within this purpose, this document can be copied, used and shared freely unless its integrity is not corrupted.

militaryvehiclesdata.com

militaryvehiclesdata.com

militaryvehiclesdata.com

militaryvehiclesdata.com

vehiclesdata.com