

FORCE PROTECTION - COUGAR

4X4 ISS

militaryvehiclesdata.com

specsheel series

Chassis

Engine:	330 HP max power, 1166 Nm max torque, 6 cylinders, 7.2L, turbodiesel
Transmission:	Fully automatic, 6-speed forward, 1-speed reverse
Transfer Box:	4-speed transfer box, permanent 4-wheel drive
Front Axle & Suspension:	Independent suspension, double a-arm, coil springs, telescopic shock absorber
Rear Axle & Suspension:	Independent suspension, double a-arm, coil springs, telescopic shock absorber
Tyres:	16R20 tubeless tyres, run flat, CTIS
Service Brake:	Dual line, air braking system Disc brakes on front and rear, ABS
Parking Brake:	Pneumatic parking brake, disc type
Steering:	LHD, adjustable steering wheel
Fuel System:	Diesel, 265 lt. fuel tank
Electric:	24V electric system, 2x12V batteries, 80 amp alternator



Weight and Dimensions

Curb Weight:	17237 kg
Payload:	2948 kg
GVW:	20185 kg
Length:	6300 mm
Height:	3150 mm
Width:	2590 mm
Wheelbase:	~3750 mm
Ground Clearance:	460 mm

Performance

Maximum Speed:	104 km/h
Range:	675 km
Turning Radius :	8 m
Fording Depth:	990 mm
Approach Angle	45°
Departure Angle:	50°
Gradeability:	60%
Side Slope:	30%
Power to Weight Ratio:	16.4 HP/ton

Armament

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

Features

Crew Capacity 6

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

militaryvehiclesdata.com

specsheel series no: 106310241121-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