

Technical specifications

Dimensions

» Length:	8.4 m
» Height over hull	2.4 m
» Width	2.8 m
» Track width	2.5 m
» Max. payload	13 000 kg
» Max. combat weight	30 000 kg

Performance

» Max. speed	> 100 km/h
» Climbing capacity	60 %
» Side slope, max.	30 %
» Obstacle	0.7 m
» Trench crossing	2.1 m
» Swimming (optional)	6-10 km/h
» Fording	1.8 m
» Operating distance	600-1000 km

Protection

- » Modular ballistic, mine and IED-protection system according to customers' requirements. Readiness for future protection technologies as well as future soldier equipment.

Electrical Power Generation

- » Latest generation 530 Amp generator feeding the future electric power needs.

LED-Light Technology

High performance, maintenance free driving lights

Engine

» Power output	450 kW
» Torque output	2250 Nm
» Engine type	6 inline

Transmission

» Automatic	7 + 1 gears
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Driveline

» Drive axles	All wheel drive
» ITCS	Integrated Terrain Control System
» Brakes	Hydraulically operated disc brakes with ABS
» CTIS	Central Tyre Inflation System

Suspension

» Suspension type	Fully independent suspension with double wishbone on every wheel station
» Spring type	Hydropneumatic elements, height adjustment optional

Steering

» Steering type	Hydraulically assisted steering with mechanical linkage for 1st and 2nd axle, rear axle steering optional
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