

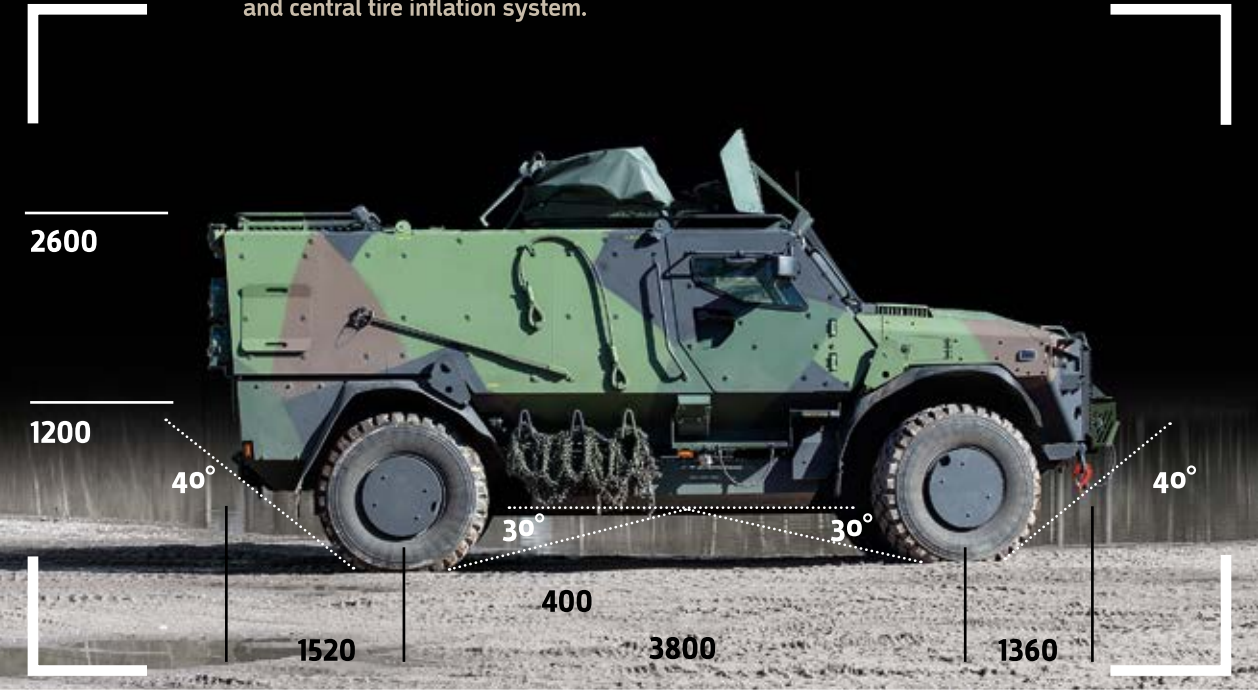


GTP 4x4 TACTICAL VEHICLE



MOBILITY

The all-wheel driven vehicle is designed to be mobile beyond the paved roads, in severe off-road conditions and wherever the operation takes its place. The vehicle is equipped with independent suspension system and differential locks in each axle, providing SISU GTP capability to traverse off road obstacles, mud, snow, whether in rural or urban environments. In addition, the vehicle can be equipped also with a winch, traction chains and central tire inflation system.

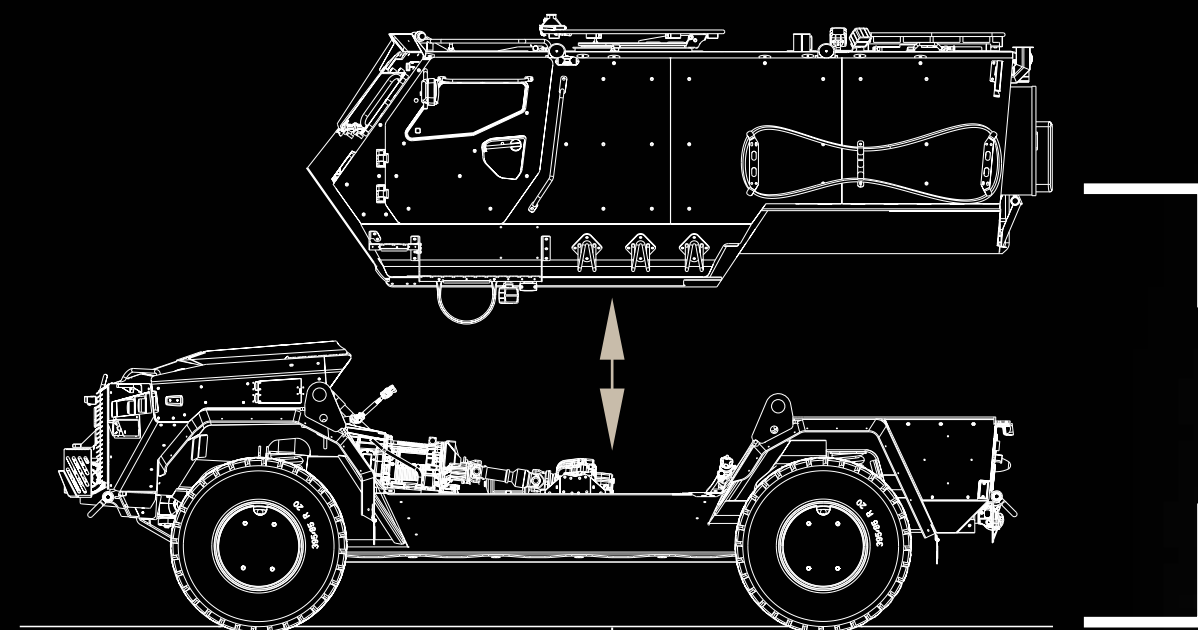
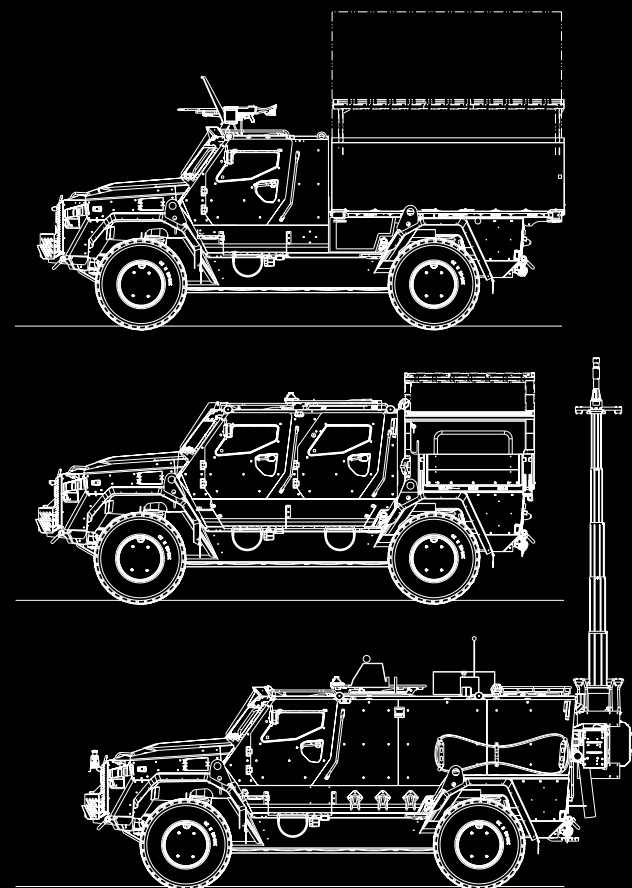


PERFORMANCE	
Approach angle	40°
Departure angle	40°
Stability tilt	37°
Fording depth	1200 mm
Climbing	60%

CREW BODY

SISU Crew Bodies provide high level of situational awareness and protection while the effective insulation creates exceptionally user-friendly environment for the Crew. Different crew bodies and optional superstructures are easily interchangeable. Bodies are versatile and spacious to adapt customer specific equipment, inside and outside the crew body.

Suitable for use with various different weapon systems.



BACKBONE

SISU Backbone platform forms the robust base for the SISU GTP. Reliable and proven vehicle technology is integrated in the SISU Backbone structure, which allows easy maintenance and protects the powertrain regardless of the vehicle configuration. 6-cylinder diesel engine combined with automatic transmission provides great performance and smooth operation in toughest conditions.

GLOBAL SUPPORT NETWORK

- Mercedes-Benz OM926 engine
- Mercedes-Benz driver interface, electronics and pneumatics
- Allison 3500 automatic transmission.

Vehicle is build using mass-produced components and technologies. This guarantees worldwide services and ensures high operational availability for the fleet.

MODULARITY

One backbone

– Multiple operational roles



SISU GTP vehicle keeps the crew safe and maintains crew performance even in hazardous environment. Due to its modularity structure, the vehicle can be protected to meet task specific requirements. Protection level can be increased with add-on kits.



PROTECTION

SISU vehicles are used in the harshest operational duties. Our long history and experience of armoured vehicles combined with latest technologies provide an excellent usability and crew safety for the SISU GTP users.



SPECIFICATION



CONFIGURATION

Height	2550 mm
Width	2500 mm
Length	6000 mm
Gross weight	16500 kg
Payload (up to)	5000 kg
Wheelbase	3800 mm
Ground clearance	400 mm
Seating	2+8 (squad) 2+2 / 2+3 (recon) 2 (utility, single cab)
CTIS	Optional
Climate control	Compressor driven Semi-automatic
Electrical	24 V system

CREW PROTECTION

Mine blast	Stanag 4569
Ballistic protection	Stanag 4569 upgradeable with respective add-on protection kit
EFP / RPG	Add-on kit
CBRN protection	Add-on options

POWERTRAIN

Engine	6-cylinder, 4 stroke diesel
Transmission	6-speed automatic
Axles	Independent suspension lockable differentials
Wheels	365/85 R20 or 395/85 R20
Brakes	Pneumatic disc-brakes equipped with ABS

PERFORMANCE

Max speed	≥ 100 km/h
Range	over 600 km
Approach angle	40°
Departure angle	40°
Stability tilt	37°
Fording depth	1200 mm
Climbing	60%

Oy Sisu Auto Ab
Tammisaarentie 45
Karjaa
Finland

info@sisuauto.com
sisuauto.com