



PARS IV 6X6 S-Ops Personnel Carrier Vehicle Technical Specifications

Data subject to change without notice.

GENERAL		MOBILITY	
Combat Weight	26.000 kg	Max. Road Speed	>100 km/h
Length	< 7 m	Creep Speed	< 4 km/h
Width	< 3 m	Range	>700+ km
Height (Hull Roof)	< 3.5 m	Angle of Approach	50°
Air Transportation	A400M, C-5, C-17, IL-76 ve AN-124	Angle of Departure	40°
Engine	EURO 3 Diesel	Gradient	60%
Transmission	Fully Automatic, 7 Forward - 2 Reverse	Side Slope	30%
NATO Single Fuel Concept	F54 & F34 Fuel	Vertical Obstacle	0.6 m
Number of Axles	3	Trench	1.5 m
Driven Axles	All Wheel Drive	Turning Radius	< 7
Steered Axles	1 & 3	Fording	1,5 m
Transfer Case	Single Speed		
Suspension	Independent and Hydro-Pneumatic Suspension with Ride Height Control	ARMAMENT	
Brakes		Standard	SancaK RWS <ul style="list-style-type: none"> • Two Independent and Simultaneously Controlled Turrets in Front and Rear • Stabilized and Day/Night • Ballistic Protected • Universal Gun Mount <ul style="list-style-type: none"> • 12.7 mm Machine Gun • 7.62 mm Machine Gun • 40 mm Automatic Grenade Launcher
Service	Pneumatic and ABS at Each Wheel	Optional	Saber RCT(25 mm)
Parking	Integral to Driveline, Spring Activated, Hydraulically Controlled	Optional	Fixed Wing Intelligent Ammunition
Electrical System	MIL STD 1275, MIL STD 461		
A/C	Independent A/C system for driver and personnel		

PARS IV 6X6

SPECIAL OPERATIONS VEHICLE

OVERVIEW



PARS IV 6X6 Special Operation's (S-Ops) Vehicle is designed to meet the tactical and operational requirements of military and internal security forces whose mission is «special». It is able to operate in wide range of terrains, climate types and optimized for different operational requirements. It is highly versatile, reflecting the broad spectrum of potential missions and operation zones.

PARS IV 6x6 S-Ops Vehicle operates in all weather and all terrain conditions, day and night, including cross-country and urban areas. The vehicle has been specifically designed to carry special operations units to their mission objectives where multiple threats can be in place and provide fire support to the operation teams

in the field. High level of electrical and optical situational awareness are situated for all the team members. Vehicle's special design enables maximum optical visual situational awareness with more than 180 degrees for the driver and the personnel located at the front section of the vehicle.

The new generation electronic infrastructure provides 360 degrees situational awareness for all the team members. Owing to these features, the vehicle can easily be operated under armor at all times with hatches closed position.

The vehicle's weapon system is designed to engage multiple targets simultaneously from all directions including high grounds. Two remote controlled turrets are located in the front and rear section of the vehicle.

The weapon system is equipped with a universal weapon mount which enables it to carry 7.62 mm, .50 Cal machine guns or 40 mm automatic grenade launchers, and can be easily changed depending on mission requirements. 2-axis stabilization allows firing on the move and the increased elevation of the guns enables to engage targets on high grounds (building tops, cliffs etc) and/or low altitude aerial targets.

PARS IV 6x6 S-Ops Vehicle provides an unmatched optimum combination of the survivability of an MRAP vehicle and the tactical mobility of a wheeled armored combat vehicle. The vehicle's high level of ballistic, mine and IED protection along with the RPG net is designed to protect the crew and the powerpack against unconventional threats where the timing and intensity of the threat cannot be estimated. The high performance powerpack and ride-height adjustable independent, hydropneumatic suspension system provides unmatched tactical mobility to overcome difficult terrain and road conditions as well as drive safety and comfort for the crew.

Front and rear axle steering provides a turning radius narrower than a 4x4 vehicle. This unique feature enables rapid maneuver capability in narrow spaces, especially in low infrastructure urban areas.

The vehicle is equipped with new generation mission equipment which ensures combat effectiveness, safer route planning, command/control and rapid targeting.



PARS IV 6X6
Command, Control and Signal Vehicle
SANCAK RWS



PARS IV 6X6
Personnel Carrier
2 x SANCAK RWS



PARS IV 6X6
Fire Support Vehicle
25 mm SABER RCT



Please scan the QR code to watch the introductory film.