



### KAPLAN-10 Technical Specifications

Data subject to change without notice.

GENERAL	
Power to Weight Ratio	21 Hp/ton
Engine	Diesel
Transmission	Fully Automatic
Crew	5 (Commander, Driver, Gunner, Gunner's Aid and Additional Personnel)
Length	5.6 m
Width	3 m
Height Overall	3.1 m
Electrical System	24 V
Suspension System	Torsion Bar
MISSION EQUIPMENT	
Driver Vision System	
Command and Control System	
Navigation System	
VHF/UHF Radio	
Intercom System	
Auxiliary Power Unit	
ARMAMENT	
Main Armament	Anti-Tank Remote Controlled Turret that can be equipped with KORNET-E and MIZRAK-O missiles
Coaxial Armament	7.62 mm Machine Gun
Fire Control System	<ul style="list-style-type: none"> <li>Thermal Camera - Day Camera</li> <li>Laser Range Finder</li> <li>Gunner Control System</li> <li>Stabilized Electric Turret Drive</li> </ul>

MOBILITY	
Max Road Speed	65 km/h
Swimming	6.3 km/h
Range	525+ km
Gradient	70%
Side Slope	40%
Trench Crossing	1.8 m
Obstacle Climbing	0.75 m
PROTECTION & LIFE SUPPORT SYSTEMS	
CBRN Protection System	
A/C	
Automatic Fire Suppression System	
Blast and Leakage Protected Fuel Cells	
Advanced Modular Armor Protection	
Mine Blast Protected Seats	
Smoke Grenade Dischargers	



FNSS Savunma Sistemleri A.Ş.  
Ogulbey Mahallesi Kumludere Caddesi No: 11 Golbasi 06830 Ankara - Turkey  
T +90 (312) 497 43 00 F +90 (312) 497 43 01 - 02

www.fnss.com.tr  
f y @ in t

www.fnss.com.tr

f y @ in t



# KAPLAN-10



OVERVIEW

**The KAPLAN-10 is a new generation armoured combat fighting vehicle that has the ability to move together with main battle tanks. The KAPLAN-10 platform design enables the integration of different types of subsystems which allow it to perform all kinds of missions.**

KAPLAN-10's compact silhouette combined with an advanced suspension system allows it to manoeuvre at high speeds in various terrains and weather conditions.

Ingress and egress to the vehicle is gained through an access door located at the rear of the vehicle. The maintenance and repair of the power pack is carried out via the cabin access hatch. For balance, the two fuel tanks are located at the rear and are fully armoured and isolated from the vehicle to ensure the security of the personnel.

KAPLAN-10 is one of the very few armoured vehicles which have amphibious characteristics. Thanks to the two water propulsion systems located at the rear of the vehicle, KAPLAN-10 can easily perform in deep and fast flowing waters. In addition, the driver can enter the water without prior preparation.



The hull of KAPLAN-10 is manufactured and integrated using a ballistic welding technique. The power pack and driver are located in the front of the vehicle while the commander and gunner are situated in the centre. The rear part includes the gunner's aid and additional crew sections.

There are also laser-protected glass periscopes that allow the driver to see outside with a wide angle of view, providing high situational awareness. Integrated night vision systems are standard in all variants.

The vehicle is in-service with the Turkish Land Forces with Anti-Tank Vehicle configuration.



Please scan the QR code to watch the introductory film.

Data subject to change without notice.