



Tactical Specifications (Toophan 2-M)

The Toophan2-M Missile, having two warheads, is capable of destroying various types of reactive armors in the moving and stationary targets. In order to destroy ERA and increase the penetration depth, the warhead of this missile is equipped with a mechanical telescopic probe. The missile with two warheads is capable of destroying different ERAs, including moving and stationary targets. If the Missile Guidance Set-2 (MGS-2) is used, the missile will enjoy anti-jamming system.

Tactical Specifications (Toophan 5)

“Toophan 5” is one of the world’s advanced missiles. That has two warheads, namely a precursor and a main one, which are designed to destroy ERA and increase the penetration depth inside the armor. The missile can be fired from tripod and armored vehicle.



Toophan 2-M



Toophan 5

TECHNICAL SPECIFICATIONS

Type	Toophan 2-M	Toophan 5
Penetration Depth (mm)	650 (in ERA)	900
Min. & Max. Range (m)	100 - 3750	100 -3500
Guidance	SACLOS	SACLOS
Warhead	tandem heat	tandem heat
Warhead Weight (kg)	4.1	6.2
Missile Weight (kg)	21	23
Missile Length (Extended Probe) (cm)	147	147
Missile Length (Non-Extended Probe) (cm)	117	117
Missile Diameter (cm)	15.3	15.3
Average Velocity (m/s)	178	167
Rate of Fire	1-2 rounds per minute	1-2 rounds per minute
Operating Temperature(°C)	-32 to +60	-32 to +60