



Tactical Specifications

"Misagh 2" weapon system is a third-generation of the shoulder-launched air-defense systems and against artificial infrared jamming. This system is utilized to destroy high-speed low-altitude aerial targets and those targets that fly head on and tail-on. It is also designed to destroy low-speed aerial targets such as helicopters. By detecting the target's infrared spectrum difference and other thermal sources, the system can distinguish the received infrared waves from the main targets and those of the false ones. The Misagh 2 tubed missile combines with ground battery and firing unit to from missile weapon system. Tubed missile, ground battery and firing unit are composed to realize the launch of missile. The weapon system can be equipped with the night-vision camera.





Tubed missile



TECHNICAL SPECIFICATIONS	
Target Altitude	10 m - 3500 m
Max. Range	5000 m
Min. Range	500 m
Guidance	Proportional Navigation + TAG
Warhead Type	Explosive and Fragmental
Missile Length	1526mm
Operational System	18.3 kg
Max. Speed	600 m/s
Missile diameter	71 mm
Fuse Type	Electromechanical contact fuse
Warhead Weight	1.42 kg
Control System	Self-Spinning And Single Channel Control
Operating Temperature	-32°c to +60°c