

Air Defense Missile Weapon System

AD-75



AD-75 missile weapon system is a medium range and high altitude surface to air defense system. It operates in all weather conditions and it is able to be engaged with 6 targets by means of 6 missiles simultaneously. The system is designed for interception of advanced tactical and strategic aircrafts, UAVs and helicopters.

System Composition

- Command & Radar Vehicle (AD-75 STR)
- Launcher Vehicle (AD-75L)
- Transporter & Loader Vehicle (AD- 75TL)
- AD-75 Missiles

Missile Specifications

Min. Range	7 km
Max. Range	75 km
Max. Altitude	27 km
Launching Mode	Oblique from Canister
Diameter	400 mm
Warhead Weight	90 kg
Length	6100 mm
Fuze	Impact, Proximity
Missiles for Each Launcher	4
Total Weight	1011 kg
Guidance System	Inertial with Command Update and Radar Homing