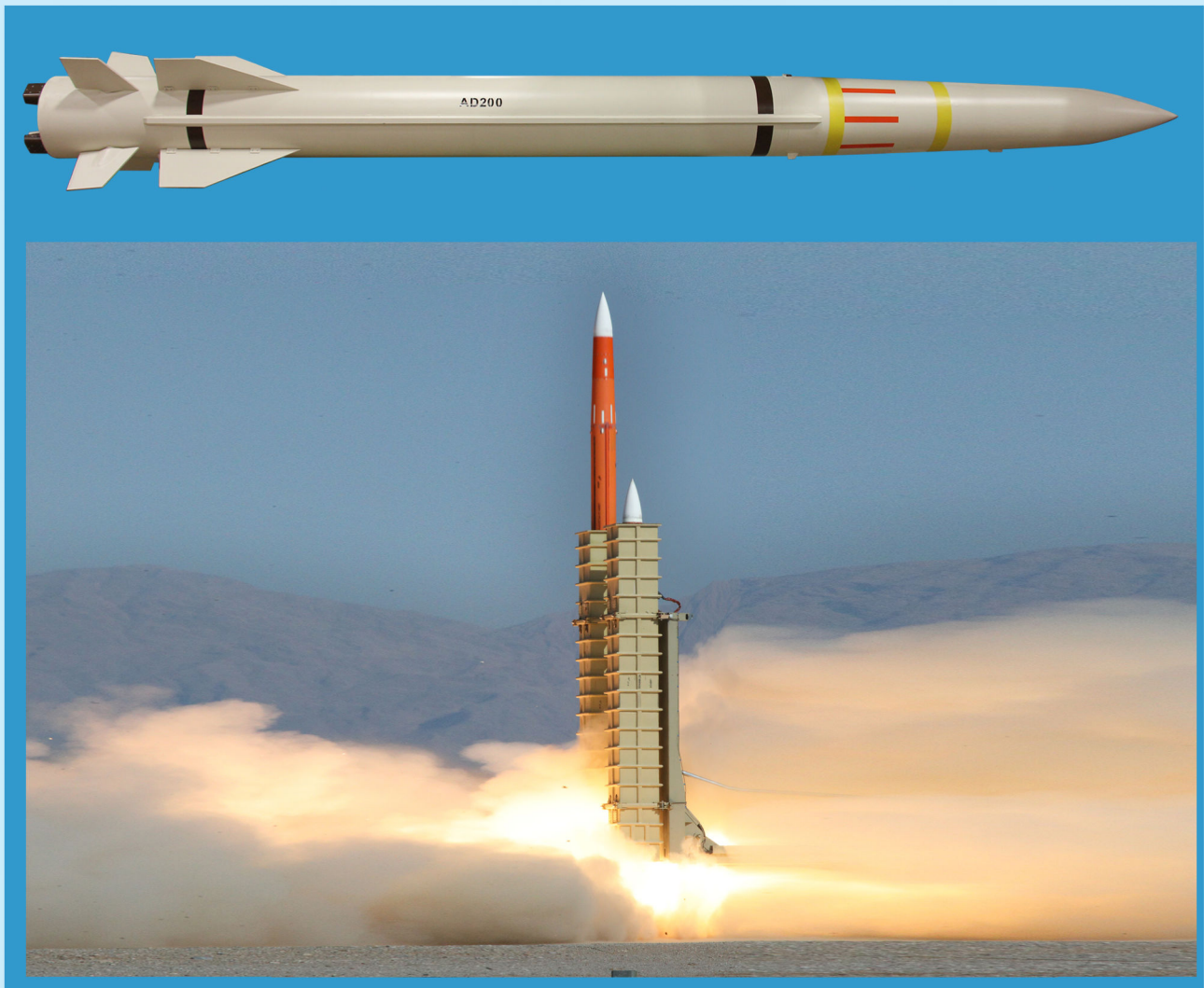


# Air Defense Missile Weapon System

## AD-200



AD-200 missile weapon system is a high range and 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 12 missiles simultaneously. The system is designed for interception of advanced tactical and strategic aircrafts, UAVs, early warning aircrafts and helicopters.

### System Composition

- Combat Control Post (AD-200 CC)
- Search Radar (AD-200 SR)
- Target Tracking Radar (AD-200 TR)
- Launchers (up to 6)(AD-200 L)
- AD-200 Missiles (4 Missiles for Each Launcher)

### Missile Specifications

Min. Range	5 km
Max. Range	200 km
Altitude	200 m - 27 km
Launching Mode	Vertical from canister
Diameter	515 mm
Warhead Weight	180 kg
Length	7500 mm
Fuze	Impact, Proximity
Missiles for Each Launcher	4
Total Weight	2050 kg
Guidance System	Inertial+Update Via Data Link Semi-active/ Active Radar Homing