



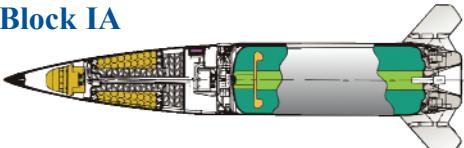
LOCKHEED MARTIN

We never forget who we're working for™

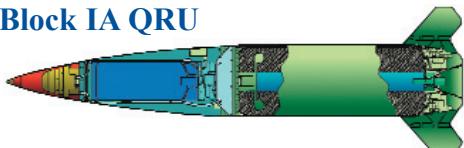
ATACMS®
Army Tactical Missile System®

Production

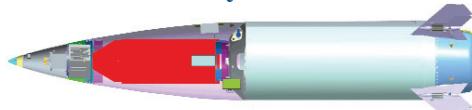
Block IA



Block IA QRU



Block IA Unitary PIP



Penetrator



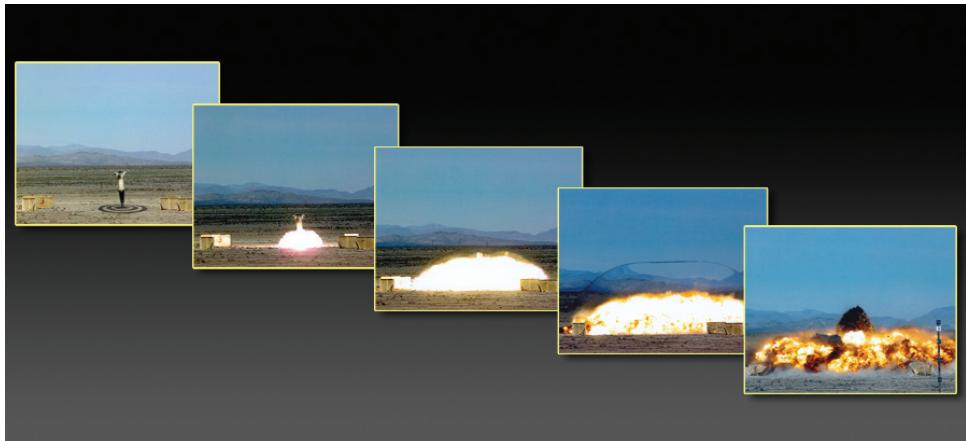
**“24/7: Always there
when the soldier
needs it.”**

ATACMS®

Lockheed Martin Missiles and Fire Control produces the Army Tactical Missile System® for the U.S. Army and allied armies.

ATACMS is a long-range guided missile that gives commanders the immediate fire-power to shape the battle space. Each ATACMS missile is packaged in a Multiple Launch Rocket System® look-alike launch pod and is fired from the MLRS® family of launchers.

ATACMS is the only long-range tactical surface-to-surface missile ever fired in combat by the U.S. Army. When used in Operation Desert Storm, it destroyed or rendered inoperable every target it engaged. More than 450 ATACMS missiles were successfully fired during Operation Iraqi Freedom.



Features

ATACMS is an evolutionary family of missiles that includes the Block I, Block IA, Block IA QRU and Block IA Unitary PIP missiles.

- The Block IA missile nearly doubles the Block I range of earlier variants by reducing the payload of AP/AM bomblets and adding Global Positioning System Inertial Guidance for increased accuracy with equivalent lethality.
- The Block IA QRU delivers a monolithic high explosive warhead where limited collateral damage is an operational consideration. The Block IA QRU uses Block IA guidance and has a range of 300 kilometers.
- The ATACMS Penetrator ACTD residuals will carry an Earth Penetrator Warhead to defeat hard targets. The system provides the commander a unique capability that is all weather, day/night, and the most responsive of all weapons.
- The Block IA QRU is the near term system which has a blast fragment warhead. The Block IA Unitary will provide a multimode capability to go against Block I/IA, Unitary, and hard target sets. Both the QRU and Unitary PIP have vertical impact capability, and collateral damage is much less than 100m from the point of impact. This system will have a much more efficient logistical trail and will also expand the target set for Army TACMS.

Specifications

Length	Approximately 13 feet
Diameter	Approximately 24 inches
Range	More than 100 miles (more than 165 km); Extended-range versions to more than 180 miles
Propellant	Solid fuel rocket motor
Guidance	Block I - Ring laser gyro; Others - Inertial Navigation with GPS
Warheads	Antipersonnel/antimateriel; precision unitary and future variants
Load	Two missiles per M270A1 launcher (two pods with one missile each) 1 missile per HIMARS launcher

Lockheed Martin Corporation
Missiles and Fire Control
Business Development
Phone: (407) 356-4464
Fax: (407) 356-7199