MISSION
Enables Warfighters and small units to engage targets with lethal fire to defeat or deter adversaries.

DESCRIPTION
The M249 Squad Automatic Weapon (SAW) replaced the M16A1 Automatic Rifle at the squad level, as well as some M60 multipurpose machine guns in non-infantry units. The M249 delivers greater range and rates of fire than the M16 or M4. A collapsible buttstock, and new short barrel improves weapons control in confined spaces and allows for improved egress and maneuver in close quarter combat. An improved bipod provides Soldiers with increased reliability and weapon accuracy.

The M240B has a maximum effective range of 1,800 meters, a cyclic rate of fire of 650 rounds per minute, and a muzzle velocity of 2,800 feet per second.

The M240L 7.62mm Medium Machine Gun (Light) incorporates titanium construction and alternative manufacturing methods to achieve significant weight savings. At 22.3 pounds, the M240L is approximately five pounds lighter than the M240B.

The M2 .50 Caliber Machine Gun is belt-fed, recoil-operated, and air-cooled. It mounts on the M3 tripod and on most vehicles. Employed as an anti-personnel and anti-aircraft weapon, it is highly effective against light armored vehicles, low flying aircraft, and small boats. It is capable of single-shot and automatic fire.

The M2A1 is an enhancement to the standard M2 .50 Caliber Machine Gun offering Soldiers increased performance and design improvements that make it easier and safer to use. The M2A1 provides a Quick Change Barrel (QCB) with fixed headspace and timing, flash hider, and a removable carrying handle.

The MK19 Grenade Machine Gun supports the Soldier by delivering heavy, accurate, and continuous firepower against enemy personnel and lightly armored vehicles. The MK19 can be mounted on a tripod or on multiple vehicle platforms and is the primary suppression weapon for combat support and combat service support units.

SYSTEM INTERDEPENDENCIES
In this Publication
Common Remotely Operated Weapon Station (CROWS)

PROGRAM STATUS
M249:
• Production and fielding
M240B:
• Production and fielding
• Product Qualification/Verification activities on-going for the Colt M240B
M240L:
• Production and fielding
• 1QFY11: First Unit Equipped
• 3QFY11: Award bridge quantity of weapons
• 3QFY11: Release competitive RFP
M2/M2A1:
• 1QFY11: M2A1 Type Classification-Standard
• 2QFY11: Anniston Army Depot began conversions of M2s into M2A1s using QCB conversion kits

PROJECTED ACTIVITIES
M249:
• Continue production deliveries and Anniston Army Depot overhaul program
• Continue fielding in support of current operations
M240B:
• Continue fielding in support of current operations
M240L:
• 1QFY12: Award new competitive contract
M2/M2A1:
• Continue M2A1 production (GDATP) deliveries and Anniston Army Depot overhaul/conversion program
MK19:
• Continue fielding in support of current operations
• Contract modifications to address near term FMS buys
Small Arms-Crew Served Weapons

FOREIGN MILITARY SALES

M249 SAW:
- Afghanistan, Bangladesh, Colombia, Croatia, Philippines, Tunisia

M240B:
- Azerbaijan, Bangladesh, Barbados, Jordan

M2:
- Afghanistan, Lebanon, Oman

MK19 Grenade Machine Gun:
- Afghanistan, Bahrain, Chili, Colombia, Croatia, Czech Republic, Kenya, Saudi Arabia

CONTRACTORS

M249 SAW:
- Fabrique National Manufacturing LLC (Columbia, SC)

M240B Machine Gun:
- Fabrique National Manufacturing LLC (Columbia, SC)
- Colt Manufacturing Company LLC (West Hartford, CT)

M2:
- General Dynamics Armament and Technical Products (GDATP) (Williston, VT)
- GDATP manufacturing facility (Saco, ME)
- U.S. Ordnance (McCarran, NV)

MK19 Grenade Machine Gun:
- General Dynamics Armament and Technical Products (Saco, ME)
- Alliant Techsystems (Mesa, AZ)