

Tank, combat, FT, 105mm, M60A1

The M60A1 is the currently standard medium tank powered with a 750 horsepower diesel engine and mounting a 105mm gun as its primary armament. The tank is operated by a crew of four, weighs approximately 52.5 tons, is capable of a ground speed of 30 MPH and has a cruising range of 310 miles.

Trainer, turret, for M60A1 (PI) tank, M30A1

The M30A1 is a fully-functional tank turret mounted on a wheeled stand with portions of the turret walls and top cut out to permit student observation. The power is provided by commercial 220 volt, AC current rather than a tank engine. All training missions can be performed by the trainer except firing of live ammunition. The trainer allows eight students to simultaneously receive instruction from one instructor.

Launcher, incendiary, rocket, 66mm, M202A1

This launcher is an assembly of four symmetrically arranged 66mm tubes which deliver a pyrophoric incendiary rocket 200 meters on point targets.

The launcher provides troops a shoulder fired flame weapon to neutralize bunker positions, fortifications, personnel and all wheeled vehicles. It has a maximum range of 700 meters.

Machine Gun, 7.62mm, M60

The machine gun, 7.62mm, M60, is a general purpose, light-weight machine gun, capable of being fired from various mounts. It can be fired from a built-in bipod, a tripod (M122), from the hip or from the shoulder in a standing, sitting or prone position. The weapon is gas-operated, air-cooled, link-belt fed machine gun with an approximate rate of fire of 550 RPM. It has a quick-change barrel chambered for the 7.62mm NATO cartridge. The primary use of this weapon is for ground operations.

Machine Gun, 7.62mm, M219/M73

The M219 machine gun is a short receiver, vehicular mounted weapon designed to mount in compact turrets. It is mounted alongside the main gun in the M60 series tank, the M48A3 tank, combat engineer vehicle, General Sheridan Armored Reconnaissance Airborne Assault Vehicle, flame-thrower carrier and armored scout car. This is the only weapon of its kind in the inventory that fires the 7.62mm NATO cartridge from the turret of a mobile vehicle.

Rifle, 5.56mm, M16A1

The M16A1 is the currently standard rifle for the United States Army. It has an effective range of 460 meters and a maximum range of 2,653 meters. It will fire from 45 to 65 RPM semi-automatic and 150 to 200 RPM automatic. The rifle weighs 7.6 pounds.

DEPARTMENT OF THE NAVY

This bill provides \$3,788.2 million in authorization of appropriation for naval ship construction and conversion.

The ships authorized for construction under the Fiscal Year 1974 program in this bill are: