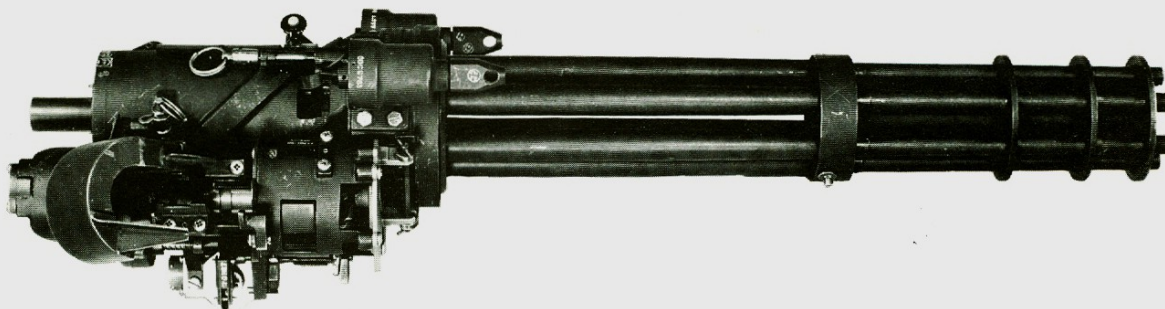




AIRBORNE AND SURFACE GUN SYSTEMS



GAU-2B/A, 7.62MM MINIGUN

Designed on the proven principles of the M61, 20mm Vulcan gun, the 7.62mm Minigun is small, lightweight, and versatile. The Minigun is designed specifically to fulfill the need for a dependable, small-caliber weapon for light aircraft and helicopters.

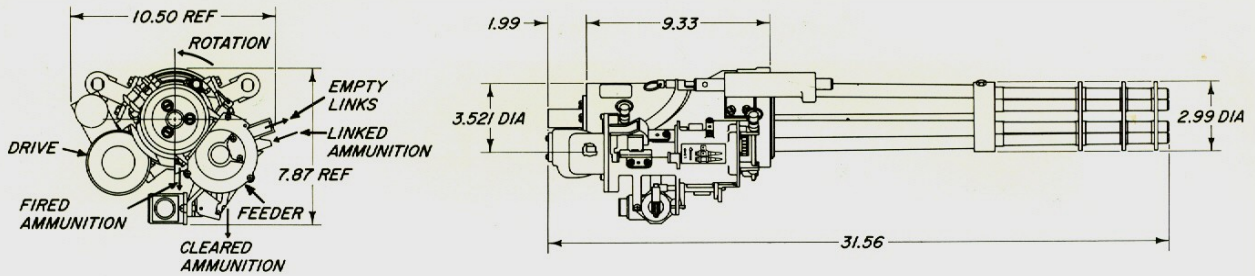
Excluding the drive motor, the Minigun weighs 35 pounds and measures 29.5 inches in length.

Two drive motors are presently available; one drives the Minigun and its feed system at 4000 shots per minute, and the other drives the weapon and its feed system at 6000 shots per minute. The 4000 shot-per-minute drive motor operates on 28 vdc and draws 70 amperes at steady state firing. The 6000 shot-per-minute drive motor operates on 22 vdc and draws 130 amperes at steady state.

Because the Minigun is driven by external power, dud rounds are cycled through the weapon at the normal firing rate. As a result, reliable remote control of the Minigun is possible since it does not require a gun charger or charger system.

Selectable firing rates, such as 300 and 6000 shots per minute, can be provided so that the gunner can pick the firing rate best suited for the target being engaged.

The Minigun will function with either linked or linkless ammunition feed systems. The maximum firing rate of 6000 shots per minute can be achieved with either type of feed system.



CHARACTERISTICS

GUN (With Motor and Feeder)

Length	31.56 in.
Width	10.50 in.
Height	7.87 in.
Weight	56.5 lbs
No. of Barrels	6
Gun Life	Over 1.5M rounds

BORE 7.62-mm

BARREL

Length	22.0 in.
Weight	2.4 lbs
Barrel Life	100,000 gun rounds

AMMUNITION All types of 7.62-mm NATO

METHOD OF OPERATION Gatling type

FEED SYSTEM Designed to operate with any feed system, such as:
 MAU-56/A delinking feeder (M-13 link)
 MAU-57/A linkless feed system
 MAU-58/A linkless feed system

RATE OF FIRE Variable to 6000 spm

MUZZLE VELOCITY 2750 fps

AVERAGE RECOIL FORCE @ 6000 SPM 300 lbs

POWER REQUIRED 120 in.-lbs @ 6000 spm

RELIABILITY Over 500,000 MRBF

FOR MORE INFORMATION, WRITE TO:
MANAGER-ARMAMENT Sales
GENERAL ELECTRIC COMPANY
LAKESIDE AVENUE
BURLINGTON, VERMONT 05401

