

M230 30mm Bushmaster ® Chain Gun ®

Northrop Grumman's Medium caliber cannons boast unrivaled reliability and effectiveness. When paired with our exceptional training services, certified accessories, and OEM warranties, Northrop Grumman delivers best-in-class value and a guarantee of optimal performance. No matter what your mission critical objectives are; combat, peacekeeping, or training; we offer the necessary services to maintain your weapons systems at a fully mission capable rating and the ability to consistently sustain and optimize your fleet.

Guns Segment Market

The Gun Systems Market Segment exists to meet the ever changing demands of the warfighter through innovation in technology, program execution, lifecycle cost, and product delivery. The guns team is committed to becoming the undeniable global leader in medium caliber gun systems support, an agile competitor and respected worldwide as a preeminently responsive partner.

Facts At A Glance

Can be enhanced for HAZRAD environments and used with percussion prime ammo

Effective, lightweight, and easy to maintain

Reliability of 22,000 mean rounds between failure

Fires M789 HEDP, M788 TP and NATO standard 30mm ADEN/DEFA ammunition

Capable of destroying targets out to 4,000 meters

Effective against light -armored vehicle targets



Automatic Cannon

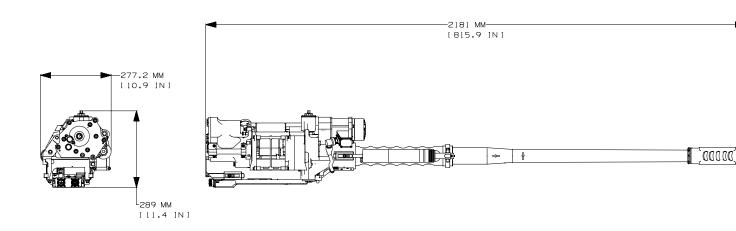
The M230 is the original medium caliber ChainGun[®]. With battle-proven performance on the Apache attack helicopter, the M230 delivers efficient and reliable lethality for aviation platforms.

Superior Design

Provides the Apache attack helicopter with firepower superiority and extreme reliability

• Leverage ammunition stacks for life cycle expenses

Extremely effective, lightweight and easy to maintain



| Characteristics | | Imperial | Metric |
|--------------------|----------------|-------------------------|----------|
| Recoil (30mm ammo) | | 3,000 lb | 13,344 N |
| Weight* | | | |
| | Receiver | dl 88 | 40 kg |
| | Recoil Adapter | 11 lb | 5.0 kg |
| | Barrel | 32 lb | 14.5 kg |
| | Total | 131 lb | 59.5 kg |
| Rate of Fire | | 625 ± 25 spm | |
| Power Requirement | | 3 phase, 115 VAC 400 Hz | |
| Clearing Method | | Cook off safe/open bolt | |
| Feed Syste, | | Linkless | |
| Case Ejection | | Side | |
| Ammunition | | 30mm x 113mm | |

