

30x113mm

**NORTHROP
GRUMMAN**

M230LF

BUSHMASTER® CHAIN GUN®

- **COUNTER UAS**
- **Anti-Armor**

RANGES TO 2,000 METERS



1400
**SYSTEMS FIELDED &
CONTRACTED WORLDWIDE**

INTEGRATED ON

- DAGOR
- JLTV
- RCV
- Stryker
- 4x4
- 6x6
- 8x8
- Small Naval Vessels

ADVANCED AMMUNITION

- Proximity
- High Explosive Dual Purpose
- High Explosive Incendiary - Trace
- Target Practice - Trace

M230LF

BUSHMASTER® CHAIN GUN®

Automatic Cannon

The 30x113mm M230LF Bushmaster® Chain Gun® is the latest derivative of the 30mm cannon featured on the Apache helicopter and is a member of the Chain Gun family of externally powered, combat-reliable conventional automatic weapons. The M230LF boasts a DC drive motor with a firing rate of 200 rounds per minute.

Other features include a hangfire protection mechanism, extended-length barrel for enhanced muzzle velocity, and a delinking feeder that allows the use of linked ammunition. The M230LF is available in electric and percussion primed making it ideal for use on ground vehicles and patrol boats.

Facts At A Glance

- Proven technology based on M230 gun for the Apache attack helicopter
- **Multi-role, multi-target system capability that includes Ground Engagements, Counter UAS, and Armor Defeat**
- Easily integrated into remote weapon stations for land, air, and sea combat platforms
- Effective, lightweight, and easy to maintain
- **Fires XM1211 Proximity, M789/XM1198 HEDP, M788/XM950 TP, TP-T, HEI-T, and NATO standard 30x113mm ADEN/DEFA ammunition**
- Electronic round counting capability
- Reliability of 22,000 mean rounds between failure
- Adopted on three US Military platforms as XM914E1

Superior Design

- Leverages Apache M230 fire superiority, reliability
 - Utilizes common Apache ammunition stocks for life cycle savings
- Can be integrated into remote weapon stations where small caliber weapons are traditionally used



Characteristics	Imperial	Metric
Recoil	1,650lb	7,339 N
Weight	160 lb	72.6 kg
Power Requirement	1.0 HP	
Rate of Fire	Single Shot, Burst, Full Automatic at 200 SPM	
Clearing Method	Cook off safe / open bolt	
Safety	Absolute Hangfire Protection	
Case Ejection	Side	