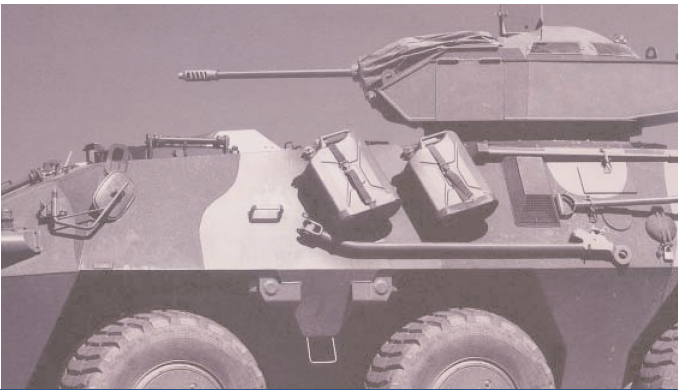


# 30mm M230LF Chain Gun



**Ammunition Types: M789, M788, ADEN/DEFA**



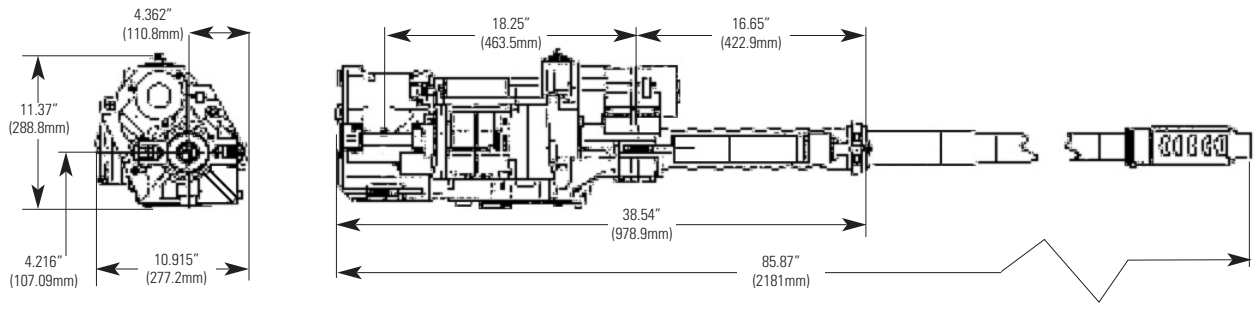
## Automatic Cannon

The 30mm M230LF is a more capable version 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 an anti-hangfire system, extended-length barrel for enhanced muzzle velocity and a delinking feeder that allows the use of linked ammunition. The M230LF is ideal for use on ground vehicles and patrol boats.

Other features and benefits include:

- 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
- Multi-role, multi-target system capability

## Dimensions



**M789 HEDP**



**M788 TP**

Characteristics	Imperial	Metric
Recoil		
Ground Vehicle	6,300 lb	28,022 N
Naval	1,650 lb	7,339 N
Weight*		
Receiver	76 lb	34.5 kg
Feeder	39 lb	17.7 kg
Barrel	45 lb	20.4 kg
Total	160 lb	72.6 kg
Rate of Fire	Cyclic, 200 rounds per minute	
Power Required	1 horsepower	
Clearing Method	Cook off safe, open bolt	
Safety	Absolute hangfire protection	
Case Ejection	Side	

\*Includes gun barrel, drive motor, recoil system and integral dual feeder.

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 Approved for Public Release 02-S-2475