



WEAPONS DIVISION

Product Overview



CFD M3 .50 CAL MACHINE GUN

Based on the standard AN/M3 - but a marked improvement over competitors' currently manufactured models - the **CFD M3 .50 cal Machine Gun** is lighter in weight with a higher rate of fire while improving accuracy and reliability at 1,100 rounds per minute



- 1,100 round per minute rate of fire
- lighter weight compared to the competition
- compatible with existing M2HB mounts
- improved longevity
- extended depot service interval
- integrated flash suppressor ELIMINATES visible flash
- air and ground configurations
- 100 % made in the U.S.A.



CFD LR30 (LOW RECOIL) 30 MM CANNON



With the lowest recoil force of any 30mm cannon anywhere - the **CFD LR30 Low Recoil 30 mm Cannon** provides accuracy and lethality to 3000 meters and beyond and enhances the mission capability of any air or ground vehicle.

- 250 round per minute rate of fire
- 600 - 800 lbs recoil
- 2700 fps muzzle velocity
- belt feed / 6 round clip / top mount 30 rnd linkless magazine
- fixed / crew served / turret mount options
- NATO standard ammunition
- user-friendly operation engineered into the design
- 100 % made in the U.S.A.



AMMUNITION MAGAZINES

CFD manufactures ammunition magazines in a variety of capacities. Magazines can be tailored to individual customer requirements based on the useable space and weight restrictions of the platform with which the magazines are to be utilized.



BLAST ATTENUATION SYSTEM

The Blast Attenuation System (BAS) is designed to help mitigate the muzzle blast pressure effects of a .50 cal on an airframe's components and aircrews.



XM296 GUN POD

Adopted by the OH-58D "Prime Chance" program in 1988, the XM296 gun pod has a rich history. Built to protect the .50 cal machine gun, over 650 units have been sold for use around the world and continue to serve the Kiowa community today.



WEAPONS DIVISION PRODUCT OVERVIEW AT A GLANCE

- WEAPONS

CFD M3 .50 cal machine gun

CFD M2 .50 cal machine gun

CFD LR30 30 mm cannon

- ACCESSORIES

Ammunition Magazines

Blast Attenuation System

XM296 Gun Pod

Armament Management System

- SERVICES

E-REP

Support

ARMAMENT MANAGEMENT SYSTEM (AMS)

CFD's stores management system offers a low cost, turn key, federated weapons control and management solution for any airframe. System controls include:

- 2.75 in. rockets
- AC/DC machine guns
- FLIR monitor
- HELLFIRE/DAGR/LGR with FLIR option
- CCIP/CCRP option
- counter measures dispensing system option
- three different MFD sizes
- USB mission upload/download
- ITAR-friendly design



E-REP

CFD's equipment readiness evaluation program (E-REP) provides maintenance and refurbishment services for its weapons systems as well as a variety of other manufacturers' products.



SUPPORT SERVICES

CFD also offers Contract Engineering Technical Support and training for its weapon systems - either on-site or at CFD's centrally located Dallas, Texas facilities.

ABOUT CFD INTERNATIONAL

CFD International specializes in the design and manufacture of the finest weapons, mounting solutions, ammunition handling and fire control systems available today. We provide a turn-key, integrated solution customized to your specific needs and requirements. With over 26 years of experience, and holding more than 37 patents, we are the world leader in high quality, precision engineered weapons mounting solutions. CFD's Corporate and Manufacturing facilities are located 30 minutes NE of Dallas, Texas and can supply spare parts as well as field support representation at any location as requested.

For more information on CFD products and services visit us on our website at www.cfdintl.com

Or see us on You Tube: www.youtube.com/user/CFDIntl

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