

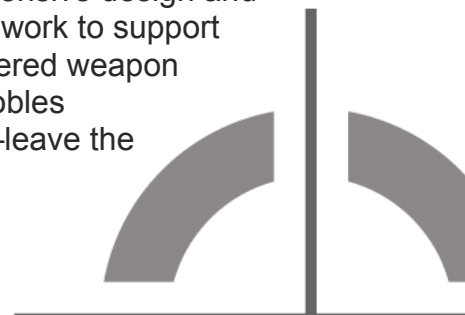
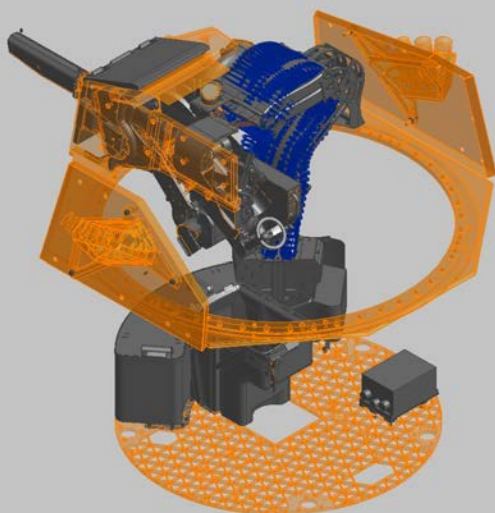
KEY FEATURES AND BENEFITS

- Experienced with all small and medium caliber ammunition belt fed NATO Weapons
- Linked or Linkless Ammunition handling
- Cost efficient and effective engineering
- Full service from design & development through full rate hardware production
- New system development or end-user after-market modification
- Design, analysis, prototyping, testing, integration, and qualification

ENGINEERED WEAPON SOLUTIONS™



For over half a century, Nobles has been the premier feed system provider to the US Department of Defense and her Allies. The U.S. Government has turned to Nobles to both design new systems, and to solve ammunition feed problems on existing weapons. With increasing complexities of remote weapon stations, and the advent of larger and more lethal cannons in smaller turrets, it is more important than ever that the feed system be designed with the utmost efficiency, quality and reliability in mind. Optimal ammunition flow, from the magazine to the gun, is a critical link in the lethal effects chain, and Nobles can ensure this is accomplished cost effectively and without sacrificing functionality. Whether it be advice on a feed system lay-out, or a comprehensive design and development, our expert engineers will work to support your goals and help develop an engineered weapon solution. Save time and money with Nobles engineered weapon solutions (EWS) —leave the feed system to us.



BASELINE OFFERING

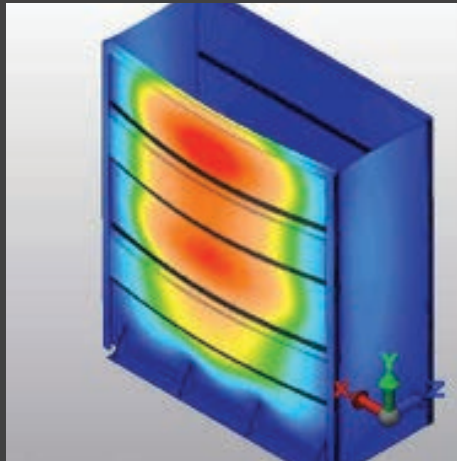
- Design, develop & analysis of system
- Test & evaluation hardware production
- Acceptance & qualification testing
- Integration
- First article, LRIP, and production hardware
- AS9100 & ISO 9001 certified
- Program management
- System and component evaluation
- FEA analysis
- Material, heat treat and finish specification
- Complete machining and fabrication service
- Certified welding
- CMM inspection

HARDWARE COMPONENTS

- Ammo can/magazine
- Feed chute (hard or flexible)
- Transition mechanisms (gun adaptors/feed throats)
- Eject chutes (Rigid or Flexible)
- Gun mounting (as required)
- Sheet metal, machined and welded components



Design: Solid Modeling



Solid Analysis: FEA



Prototyping / Manufacturing

This item and the technical data and defense services directly related to this item are subject to the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130 and may not be exported to any foreign destination or any foreign entity or foreign national, inside or outside the United States, without prior approval by the U.S. Department of State.