



AMMUNITION STORAGE & HANDLING

ENSURING THE STEADY FLOW OF AMMUNITION

Machine guns, and all other larger weapon systems, require a magazine for storing large quantities of ammunition, enabling the operator to maximize the weapons rate of fire without compromising fire superiority.

Nobles Worldwide is uniquely qualified to partner with lead system integrators to manage the entire ammunition handling system effort from initial design through full-rate production. After working hand-in-hand with industry partners and U.S. and foreign militaries on dozens of customized turret projects, Nobles understands the importance and challenges associated

with optimizing feed paths, within a congested turret, in order to create the most efficient flow of ammunition.

With test and integration benches for multiple medium caliber cannons that can be configured to scale, Nobles can design, integrate and test, prior to customer live fire qualification, saving time and money, during an expensive and complex process. Nobles' support continues through qualification, as an integral partner in the feedback loop, making design changes as required, and ensuring the feed system is of the highest functionality within schedule and under budget.

SUPPORTED AMMO HANDLING PRODUCTS & CALIBERS

Nobles product portfolio and design capability spans the entire range of ammunition handling to include:

- /// Linked and linkless ammunition magazines
- /// Flexible and rigid, linked and linkless, feeding chutes
- /// Flexible, rigid and hybrid link ejection chutes
- /// Ammunition feed throats and forwarders for loading
- /// De-linking and other gun-end adapters

Nobles has designed custom ammunition handling systems for all NATO small and medium caliber weapons to include:

Small Caliber

5.56MM
7.62MM
12.7MM
.50 Cal
40mm AGL

Medium Caliber

20MM 35MM
25MM Super 40MM
30MM
LW30MM

For additional information or configuration questions, please contact us.

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