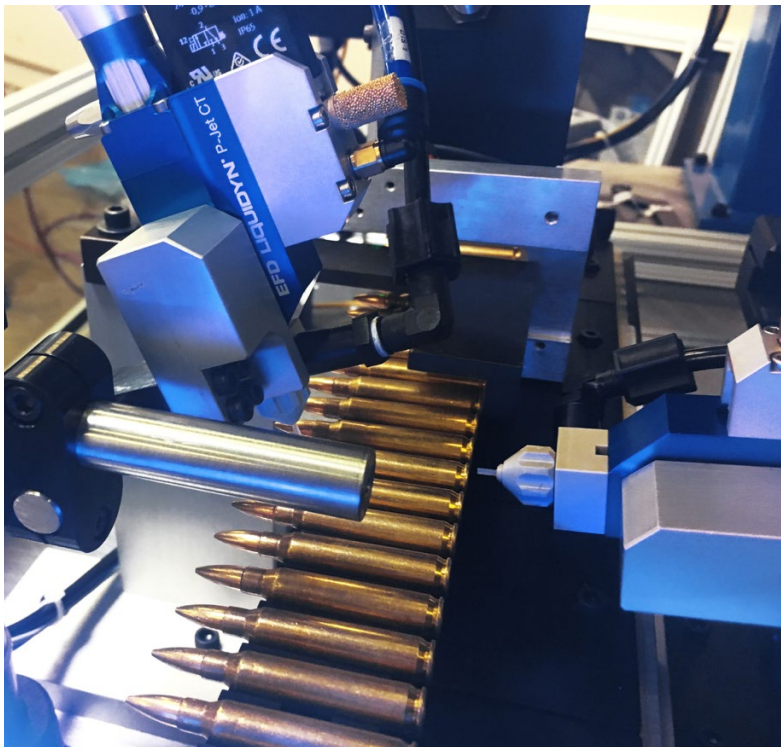


Applications for the Defense Industry

Precision fluid dispensing for ammunition and weapons manufacturing



Nordson EFD's industry-leading dispensing solutions deliver the exceptional fluid deposit accuracy and shot-to-shot repeatability required to produce high-performance ammunition and weaponry.

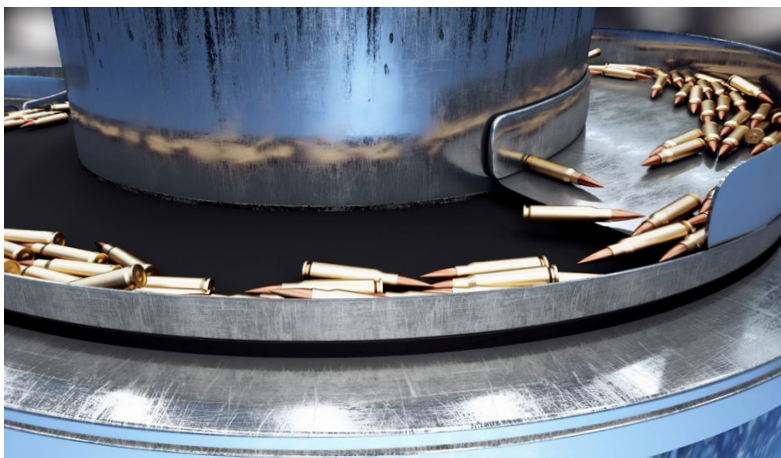
From low- to high-volume production, we have a wide range of dispensing systems that can be used as stand-alone solutions or integrated into existing manufacturing environments.

Ammunition Applications

- Sealing casings to bullets
- Sealing primers
- Bonding lead to bullets
- Lubricating brass
- Stamping brass

Weaponry Applications

- Color-filling gun sights
- Bonding feathers to arrows
- Stamping components



more info

Nordson
EFD

Toolbox for Ammo and Weapons Manufacturing

Lubrication



781S Spray Valves

Highly consistent coatings of lubricants lower your maintenance costs when stamping and lubricating brass, especially for applications such as necking rifle rounds.

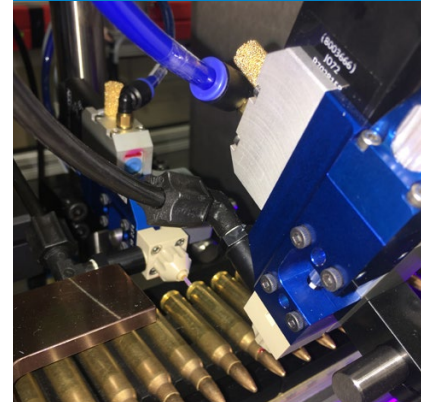
Bonding Bullet Assemblies



752V Dispense Valves

Apply the accurate, repeatable amounts of flux and other materials needed to securely bond components in bullet assembly applications.

Sealing Bullets and Primers



Liquidyn® P-Jet Valves

Jet extremely precise, consistent amounts of UV-cure materials and lacquers needed to seal ammunition for military use. Jet valves deliver the fast cycle rates required for high-volume production.

Sealing and Color-Filling



Ultimus® Fluid Dispensers

Apply accurate, repeatable deposits required to color-fill sights on pistols and rifles. Use as a stand-alone system for low-volume production and prototyping or with a dispensing robot for high-volume production.

Production and Prototyping



EV Series Dispensing Robots

Achieve greater throughput for high-volume production with less rework and rejects. Test new applications in your lab.

Request a Process Evaluation

Contact Nordson EFD to configure a precision dispense system that meets your specific needs, with:

- A complimentary process evaluation by experienced fluid dispensing experts.
- Samples processed for customer evaluation and approval prior to purchase.



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

800-556-3484; +1-401-431-7000

info@nordsonefd.com

europa@nordsonefd.com

asia@nordsonefd.com

©2019 Nordson Corporation v011219