Aerospace Dispense Systems
For Automated Cartridge Dispensing, Advanced Structural Bonding and More
NSE Applications

Electronic Bonding  Filter Molding  Electronic Potting  Automotive Paint Shop  Robot Integration

For more information on Nordson SEALANT EQUIPMENT’s complete line of dispensing solutions, contact us at:
+1.734.459.8600
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www.sealantequipment.com

Positive Rod Metering  Precision Gear Metering

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Worldwide Operations

Nordson SEALANT EQUIPMENT has been supporting the aerospace, aircraft, helicopter and tier-1 assembly industry build quality products for over 25 years.

We continue this support by engineering and testing new products for advanced applications such as automated dispensing applications for two-component adhesive and sealant applications.

Let us help you achieve your goals with technically preferred, positive rod displacement, precision dispensing systems for aerospace assembly.

Electronic Bonding
Filter Molding
Electronic Potting
Automotive Paint Shop
Robot Integration

Single Servo Drive  Dual Servo Drive

A3+B  A3+B

A3+B  A3+B

A3+B  A3+B

A3+B  A3+B

A3+B  A3+B

A3+B  A3+B
Aerospace Meter Systems

**Two-Component (2K) Metering Systems**

*Capacities are at 1:1 Ratio by Volume*

- **Servo-Flo 105 Dual Servo Meter**
  - 460 cc Capacity*

- **Servo-Flo 105+HV**
  - 690 cc Capacity*

- **Servo-Flo 801**
  - 25 cc Capacity*

- **Servo-Flo 488 Meter**
  - 1,418 cc Capacity*

- **Servo-Flo 505 Meter**
  - 140 cc Capacity*

**One-Component (1K) Metering Systems**

- **Servo Gear Meter-1K**
  - Continuous Flow Dispensing

- **Servo Flo 401 1K-Mobile**
  - Up to 8 cc per Stroke

- **Servo Flo 404 Positive Displacement Meter**
  - up to 80 cc per Stroke, Arm or Wrist Mount

- **Angstrom Servo Meter**
  - 0.02 to 1.25 cc at 1:1 Ratio

- **Multi Cartridge Servo Dispenser**
  - (2) Pre-Mix 12 oz Cartridges (6 oz. Option)

- **Servo Flo 404 Meter**
  - 25 cc Capacity*

- **Servo Flo 501 Meter**
  - 140 cc Capacity*
Aerospace Applicators

Dispense Valve Technology

2K No-Drip Valve Static Mixer  
2K Snuf-Bak Valve Stream Mixer

High Ratio Power Mixer
- High Flow Rate
- Adjustable Flow Rate
- Dissimilar Viscosities
- Robot Mountable
- Bench Top Mountable

Aerospace Supply

5-gallon pail, 30-gallon, and 55-gallon frame sizes are available for all models

5-Gallon 1-Post and 2-Post Ram Pumps

Material Temperature Controls Thermal-Electric and Water

Cartridge Dispensing Meter Systems

2-Gal to 60-Gal Supply Tanks and Accessories

55-Gallon Rhino® Bulk Unloader

SealantEquipment.com/Aerospace

2K Power Static Mixer Servo Drive Elements

Mini 2K No-Drip Valve Bayonet Mixer
Aerospace Application Solutions
for 1K and 2K Adhesives and Sealants

Table Top Automation
2K Streaming and Extruding
Fillet Shaping
Micro-Meter 2K Dispense System

Technical Support Available 24/7 Worldwide
Maintenance procedures and spare parts lists are available from our Service Department
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