SLUG PRO PROFESSIONAL SERIES

ADVANCED PRESSURIZED DISPENSING EQUIPMENT

foam supplies, inc. SUCCESS THROUGH INNOVATION
IDEAL FOR POUR-IN-PLACE FOAM APPLICATIONS
AMERICAN MADE

SLUG Pro is the latest evolution in Foam Supplies’ pressurized dispensing, which was originally brought to market by our founder while working for Olin Chemical. Foam Supplies evolved the concept with the original SLUG using a “solvent-less” air purge model which removed the need for toxic flushing solvents. The new SLUG Pro combines all the reliability of previous designs with substantial advancements, including an improved mix cartridge design.

TOP GRADE MATERIALS

We use only top grade materials to make our equipment. The SLUG Pro is machined with precision from premium materials like 2024 T6 aircraft grade aluminum, brass valves and Teflon-lined stainless steel braided hoses which are insulated and protected in a robust ballistic nylon sheathing. SLUG Pro materials are selected for durability and reliability to produce state-of-the-art equipment, but also delivered at an affordable price.

SIMPLE DESIGN

The SLUG Pro offers a sophisticated, yet simple and focused design. That’s why it is simple to use, simple to maintain and simple to repair. The SLUG Pro does not include flashy and unnecessary parts, which are ineffective and typically lead to unnecessary complexity. Foam Supplies designs products with the operator’s use and handling needs in mind.

QUALITY PRODUCTION

Each SLUG Pro is hand assembled by our skilled technicians to ensure compliance to our exacting standards. The efficiency of our assembly process enables FSI technicians to focus on delivering quality products in a timely manner.
CUSTOMIZATION FOR YOUR NEEDS

Foam Supplies will only offer the correct solution for the specific production processes of our customers. If the SLUG Pro does not meet your specific needs, we will be the first to recommend another solution, even if it does not include our equipment. Our technical team is well versed in analyzing processes and has experience providing “turnkey” solutions. We bring value by providing appropriate equipment, not by merely selling products. If you don’t need it, we won’t recommend it.

REPUTATION

“We Service What We Sell” is a key philosophy taught by our founder and a lesson we will not abandon. We always appreciate it when you choose Foam Supplies, and we are dedicated to making sure our products work for you. It is this fundamental attitude which has built our reputation and earns our customers’ trust. We like working hand-in-hand with our customers and know it is our reputation which helps set us apart.

KEY IMPROVEMENTS

We’re proud to continue our history of innovation with the second generation of our revolutionary SLUG, offering these added benefits in the SLUG Pro:

- A new disposable mix cartridge – which can be changed out in minutes – replaces the original SLUG block and eliminates the need for block reconditioning and exchange.

- An improved flow-meter design offers external chemical flow rate adjustment and greater ISO-to-polyol ratio latitude.

- A more robust solenoid valve provides a more secure connection and increased reliability.

- A higher maximum output rate of 60 pounds per minute.

- Universal color coding – red for ISO, blue for polyol.
INSTRUCTIONAL VIDEOS
Our ongoing commitment to customer education, safety and success includes instructional videos to assist in the proper and safe use of our SLUG Pro and original SLUG units. Just visit foamsupplies.com/equipment/slug or scan the code to the right.

KEY BENEFITS
- User Friendly
- Low Cost with Industry-Best ROI
- Eliminates Solvent Disposal
- Supports Single & Multiple Drops
- Routine On-Site Technical Support
- Disposable Mix Cartridge
- Light Weight
- Various Output Options

STANDARD FEATURES
- Air Open/Air Close Cylinder
- Direct Impingement Mix
- Programmable Timer
- Cleaning & Maintenance Kit
- Digital Ratio Scale
- Line Heating
- Standard Hose Lengths:
  - feet 25 45
  - meters 8 14
- Standard Outputs:
  - lb/min 6 15 30 45 60
  - kg/min 3 7 14 20 27

OPTIONAL FEATURES
- PLC Interface
- Data Logging
- Custom Hose Lengths
- Manifold and Pipe System
- Semi-Automated Bar Code Reader/Shot Timer
- Externally Adjustable Flow Controllers

SLUG® PRO
PROFESSIONAL SERIES

Success through Innovation
A TRUE SINGLE-SOURCE PARTNER TO ASSURE YOUR ONGOING SUCCESS.

CHEMICAL SYSTEMS
Premium off-the-shelf products as well as custom formulated systems to handle unique or proprietary applications.

EQUIPMENT
Advanced dispensing equipment and turnkey solutions for isolated manufacturing tasks as well as A-to-Z processes.

TECH SUPPORT
The most experienced and tenured team, providing education, consulting and routine preventative maintenance services to assure production runs smoothly and consistently.

CUSTOMER SERVICE
Steadfast dedication to fulfilling our customers’ needs.


foam supplies, inc.