

SLUG

Solvent-Less Urethane Gun

The reliable, cost-effective way to dispense urethane foam.



fi foam supplies, inc.

Just point and shoot! No matter the application, no matter the industry, FSI's Solvent-Less Urethane Gun is the easy way to dispense urethane foam!

When American manufacturers asked for a better, easier, more cost-effective way to dispense urethane foams, Foam Supplies answered!

We designed, engineered and machined our patented Solvent-Less Urethane Gun – or SLUG – to be a reliable, cost-effective, easy-to-use way to mix and dispense "pour and froth" urethane foam systems for a wide range of applications, across a number of industries. From appliances to boating/marine uses, refrigerated transportation to structural building and construction components and more, the SLUG helps you get your foam where you need it to be in the most efficient and effective way possible.

Developed from innovative technology and machined from 2024 T6 aircraft aluminum, the SLUG is easy to maintain, offers various outputs and eliminates the safety, disposal and environmental challenges associated with solvent flushing. What's more, it's made in America and built to last! The SLUG is even more effective when used as part of a complete FSI foam system and delivery solution.



SLUG applications include rotational molded products, marine flotation, insulation/refrigeration, void fill, structural enhancement and more.



KEY BENEFITS:

- Low Cost with Industry-Best ROI
- Time/Cost-Saving Mix Head Rebuild
- Eliminates Solvent Disposal
- User Friendly
- Supports Single & Multiple Drops
- Routine On-Site Technical Support

STANDARD FEATURES:

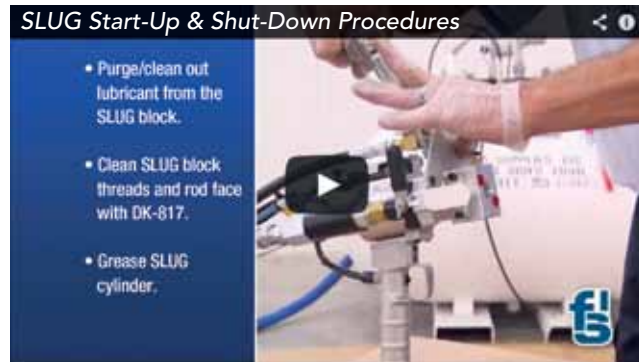
- Air Open/Air Close Cylinder
- Direct Impingement Mix
- Additional Static Mix Tube
- Air-Purge – “Solvent-Less”
- Hose Heat
- Timer
- Spare Mix Head – “Block”
- Cleaning & Maintenance Kit
- Digital Ratio Scale
- Hose Lengths:
 - U.S.: 25 ft and 45 ft
 - Metric: 7.6 m and 13.7 m
- Various Outputs:
 - U.S.: 6, 15, 30, 45 lb/min
 - Metric: 3, 7, 14, 20 kg/min



OPTIONAL FEATURES

- Gun Mount Timer
- Custom Hose Lengths
- Pipe System and Manifold Set-up

INSTRUCTIONAL VIDEOS



As part of our ongoing commitment to customer education, safety and success, we've created a series of instructional videos to assist production personnel in the proper and safe use of our equipment. To view video demonstrations and learn more about the use of our SLUG foam dispensing equipment, just look for the instructional videos on our website at www.foamsupplies.com or scan the code at right.



TECHNICAL DATA

	U.S.	METRIC
Maximum Output	45 lbs/min	20 kg/min
Minimum Output	6 lbs/min	3 kg/min
Operating Pressure*	240-245 psi	16-17 bar
Air Supply	100-130 psi	5.5-7.0 bar
Gun Head Weight	8.5 lb	4 kg

*Dry Nitrogen (N₂) only





The Solvent-Less Urethane Gun – or SLUG – is ideal for use in "pour and froth" foam applications, including our environmentally-friendly **ecomate** family of urethane systems.