

# Semco® 250-A GUN

The Semco® model 250-A sealant gun is the standard of the aerospace and electronics industries. It is designed for the quiet, pneumatic application of sealants, adhesives, potting compounds, and other materials packaged in Semco® disposable cartridges or Semkit® packages for multi-component materials.

The Semco® model 250-A gun is available with retainers to fit standard 1, 2.5, 6, 8, and 12 ounce disposable cartridges. Air hoses to operate the gun must be ordered separately (see page 15 for more information).

The gun is constructed of durable metal and engineered plastic parts designed to withstand the rigors of the production work place. The nickel plated retainers are affixed to the valve assembly via a quick connect, secure bayonet lock fixture, permitting easy replacement of cartridges. For use in confined locations, the handle can be easily removed to allow more clearance and better manipulation.



#### 250 Retainers

All Semco® retainers are 100 psi (6.9 bar) pressure rated and are designed for use with Semco® guns, cartridges, and dispensing systems. Please contact our technical service department for more information.

## Features

- Reduces applied material cost.
- Provides accurate material control.
- Lightweight.
- Handle can be removed to facilitate application in confined areas.
- 0-100 psi (0-6.9 bar) operating range.
- Available in 1, 2.5, 6, 8, and 12 oz. sizes.
- Bayonet lock on retainer permits quick cartridge change.
- Durable, shock resistant parts.
- Touch control on trigger regulates flow.
- Positive control for smooth, even dispensing.
- Ergonomic design.
- Quiet operation.

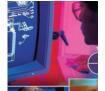
# **Model 250-A Gun (with handle)**

| Description          | Part Number |
|----------------------|-------------|
| 1 oz. (30 cc)        | 250015      |
| 2.5 oz. (65 cc)      | 250255      |
| 6 oz. (170 cc)       | 250065      |
| 8 oz. (230 cc)       | 250085      |
| 12 oz. (340 cc)      | 250125      |
| Gun without retainer | 250000      |

### 250 Retainers

| Description     | Part Number |
|-----------------|-------------|
| 1 oz. (30 cc)   | 231611      |
| 2.5 oz. (65 cc) | 220256      |
| 6 oz. (170 cc)  | 220928      |
| 8 oz. (230 cc)  | 220926      |
| 12 oz. (340 cc) | 220923      |





## Semco® Model 550 Sealant Gun

The Semco® Model 550 sealant gun is designed for the pneumatic application of sealant, caulking, adhesive, and other compounds packaged in Semco® 1/10th gallon, 20, and 32 oz. cartridges. Parts are available to convert the gun from one size to another. Air hoses to operate the gun must be ordered separately (see page 15 for more information).

These lightweight guns are constructed of cast aluminum and other durable materials. The 1/10 gallon cartridge retainer is secured to the gun via a springloaded quick-disconnect using the bayonet locking feature on the retainer. The 20 and 32 oz. retainers can be quickly and easily attached to the gun using a threaded bezel.



# Model 550 Gun

| Description         | Part Number |
|---------------------|-------------|
| 1/10 gallon (310ml) | 231551      |
| 20 oz. (610ml)      | 231218      |
| 32 oz. (950ml)      | 233688      |

# **550 Retainers**

| Description                 | Part Number |
|-----------------------------|-------------|
| 20 oz. assembly             | 229752      |
| includes bezel and retainer |             |
| 32 oz. assembly             | 233695      |
| includes bezel and retainer |             |
| 1/10 gallon                 | 231903      |





- Reduces applied material cost.
- Provides accurate material control.
- Lightweight.
- 0-100 psi (0-6.9 bar) operating range.
- Available in 20, 32 oz. and 1/10th gallon sizes.
- Durable, shock resistant parts.
- Touch control on trigger regulates flow.
- Positive control for smooth, even dispensing.
- Quiet operation.





# Semco® Model 850 Manual Dispensing Gun

The Semco® model 850 gun is a hand-operated, high quality dispensing gun designed to accept Semco® disposable cartridges or Semkit® packages.

It is excellent for the "in-field" application of sealants, adhesives, and other materials. The ratchet handle is made of metal for tough, durable, long-term use. A threaded retainer provides a tight fit into the ratchet handle, permitting uninterrupted operation. It also allows for the quick and easy replacement of cartridges. Custom size retainers accommodate Semco\* 1, 2.5, 6, 8, 12, 20, 32 oz., and 1/10 gallon disposable cartridges. The retainers are available in metal or plastic.



#### **Model 850 Manual Gun**

| Description                  | Part Number |
|------------------------------|-------------|
| 1 oz. Plastic (30 cc)        | 231556      |
| 2.5 oz. Plastic (65 cc)      | 221825      |
| 2.5 oz. Metal                | 221824      |
| 6 oz. Plastic (170 cc)       | 221828      |
| 6 oz. Metal                  | 221830      |
| 8 oz. Metal (230 cc)         | 221832      |
| 12 oz. Metal (340 cc)        | 221836      |
| 1/10 gallon Plastic (310 cc) | 230273      |
| 20 oz. Metal (610 cc)        | 230274      |
| 32 oz. Metal (950 cc)        | 234054      |

## Features

- Portable.
- Requires no air or power supply.
- Available in 1, 2.5, 6, 8, 12, 20, 32 oz.
  and 1/10 gallon sizes.
- Lightweight.
- Rugged, heavy gauge metal construction.
- Easy to operate.
- Dispenses a wide range of sealants, adhesives, or other materials.
- Handles thick, viscous materials.

