

## TECHNICAL DATA

### Semco® Model 1088 Semkit® Package Mixer

#### Description:

The Semco® model 1088 Semkit® package mixer provides complete automatic mixing of filled Semkit® packages. Use of the mixer will minimize operator set up of the machine for different kit configurations, reduce worker fatigue, and assures the user a more thorough and consistent mix, kit to kit.

#### Features:

- Single switch adjustment to mix common aerospace Semkit® package configurations including:
  - 2.5oz with 6" dasher rod
  - 2.5oz with 8" dasher rod
  - 6oz with 6" dasher rod
  - 6oz with 8" dasher rod
  - 8oz with 8" dasher rod
- Automatic injection of catalyst (injection style Semkit® packages)
- Guarding door to ensure operator safety during mixing
- Stroke counter for improved consistency and quality
- Fully pneumatic non-electrical operation
- Heavy duty motor to manage very high viscosity materials

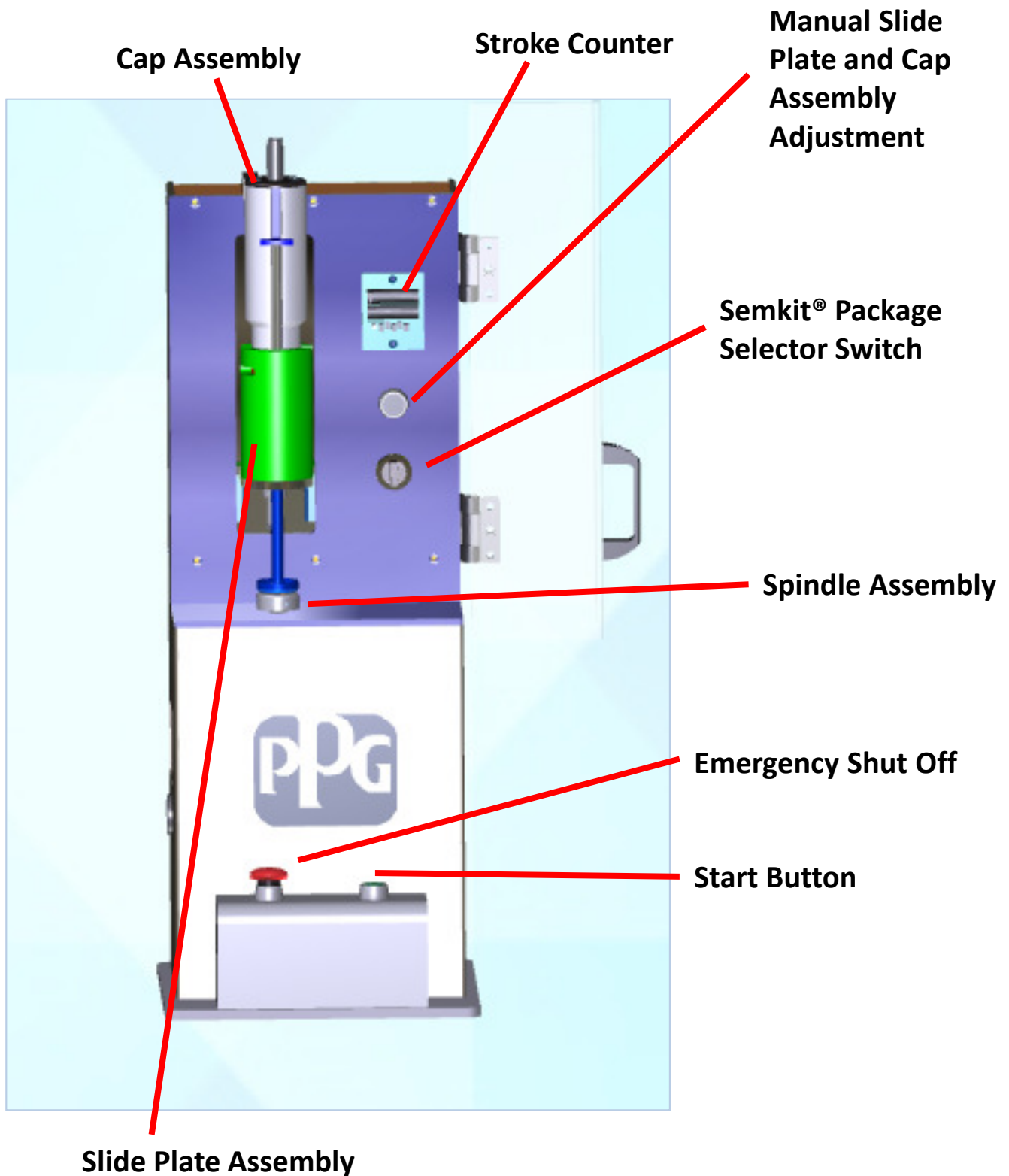
#### Technical Details

- Machine/motor does NOT require lubrication
- Door composed of Lexan (PC)
- Slide plate and cap assembly composed from Delrin (Acetal)
- Minimum 3 cfm
- Operating requirements: 40 to 90 PSI
- Dry shop air required
- Unloaded Spindle = 100 RPM
- 30 Strokes/min (standard 6oz Cartridge)
- High torque motor for thick materials
- Spindle drive pins and Cap Assembly O-ring are replaceable

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