

# TECHNICAL DATA

## Semco® Model 388 Mixer

### Description

The Semco® model 388 Semkit® package mixer provides complete automatic mixing of filled Semkit® packages. Use of the mixer will reduce worker fatigue and assures the user a more thorough and consistent mix kit to kit.

Complete mixing of a Semkit® package is achieved by stroking the rotating dasher rod from one end of the filled cartridge to the other. The rod stroking is accomplished through a reversing air cylinder. Rotation of the dasher rod is accomplished by using a low speed, high torque gear motor. The timer automatically shuts off the mixer when the pre-set mix cycle has been completed. The mixer is made of heavy duty construction to withstand the rigors of industrial use.

Use of this mixer on a production line will significantly increase productivity. While one Semkit® package is mixing, the other can be dispensed.

#### **Features**

- Quick disconnect bayonet lock cap permits rapid cartridge change.
- During operation, constant pressure is exerted on the plunger to reduce induction and entrapment of air into the material.
- A simple spindle change and two-way stroke adjustment permits mixing of 2.5, 6 and 8 oz. packages with the standard model.
- The timer automatically shuts off the mixer at a pre-set mix time.
- Dual way shafts with oilite bearings provide smooth strokes and longer machine life.
- Operating requirements: 40 to 90 PSI, (1.2 CFM), and 115 VAC electric.
- Shipping weight: 75 lbs.

Available in four models:

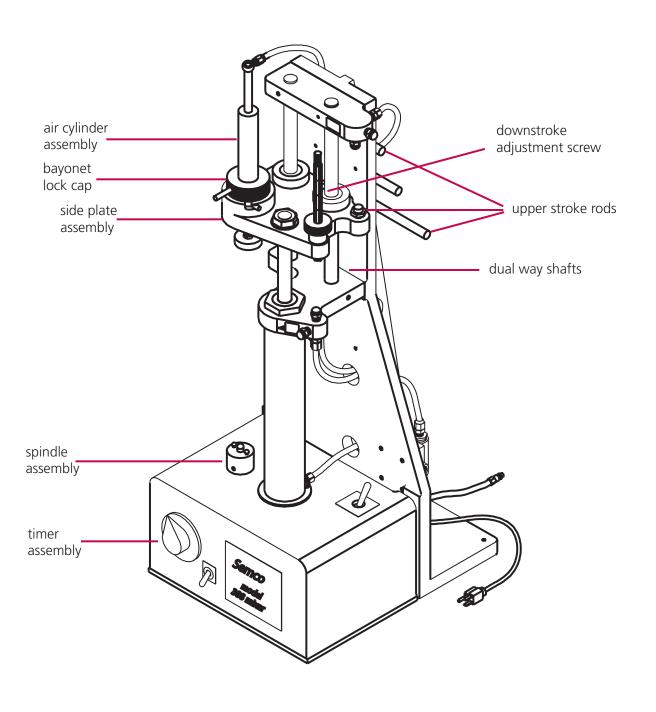
- Standard
- 1 oz.
- 1/10 gallon
- 20 oz.

(Standard size fits 2.5, 6 and 8 oz. Semkit® packages.)

Part no.	Description
221269	Model 388 standard for use with 2.5,
	6 and 8 oz. Semkit® packages NSN
	#4940-00-492-9268.
230323	Model 388-1/10 for use with the 1/10
	gallon Semkit® package.
231145	Model 388-20 for use with the 20 oz.
	Semkit® package.
232410	Model 388-1 for use with the 1 oz.
	(mini) Semkit® package.



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