

TECHNICAL DATA

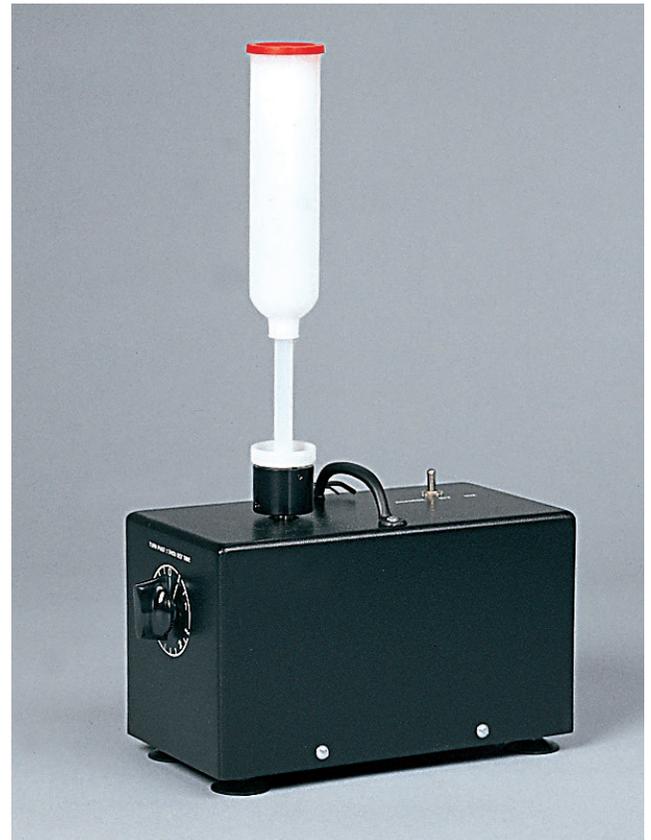
Semco® Model 285-A Mixer

Description

The Semco® model 285-A Semkit® package mixer assists in mixing filled Semkit® packages which are used for storing, mixing and applying multi-component adhesives, sealants, and other materials. The drive spindle rotates the mixing rod while the operator strokes the cartridge vertically, permitting the rotating dasher to thoroughly mix the materials. The bell timer alerts the operator when the mix cycle is completed. Use of the mixer will reduce worker fatigue, thereby assuring a more consistent, uniform mix kit to kit. The mixer weighs less than ten pounds and is easily portable. The timer can be set for a maximum of 5 minutes. The high torque gear motor is made of heavy duty construction to withstand the rigors of industrial use. Operating instructions are permanently marked on the mixer. The electrical operating requirements are 115 VAC, 60 cycle, 1 phase, 1.5 amps. The mixer is also equipped with an in-line safety fuse.

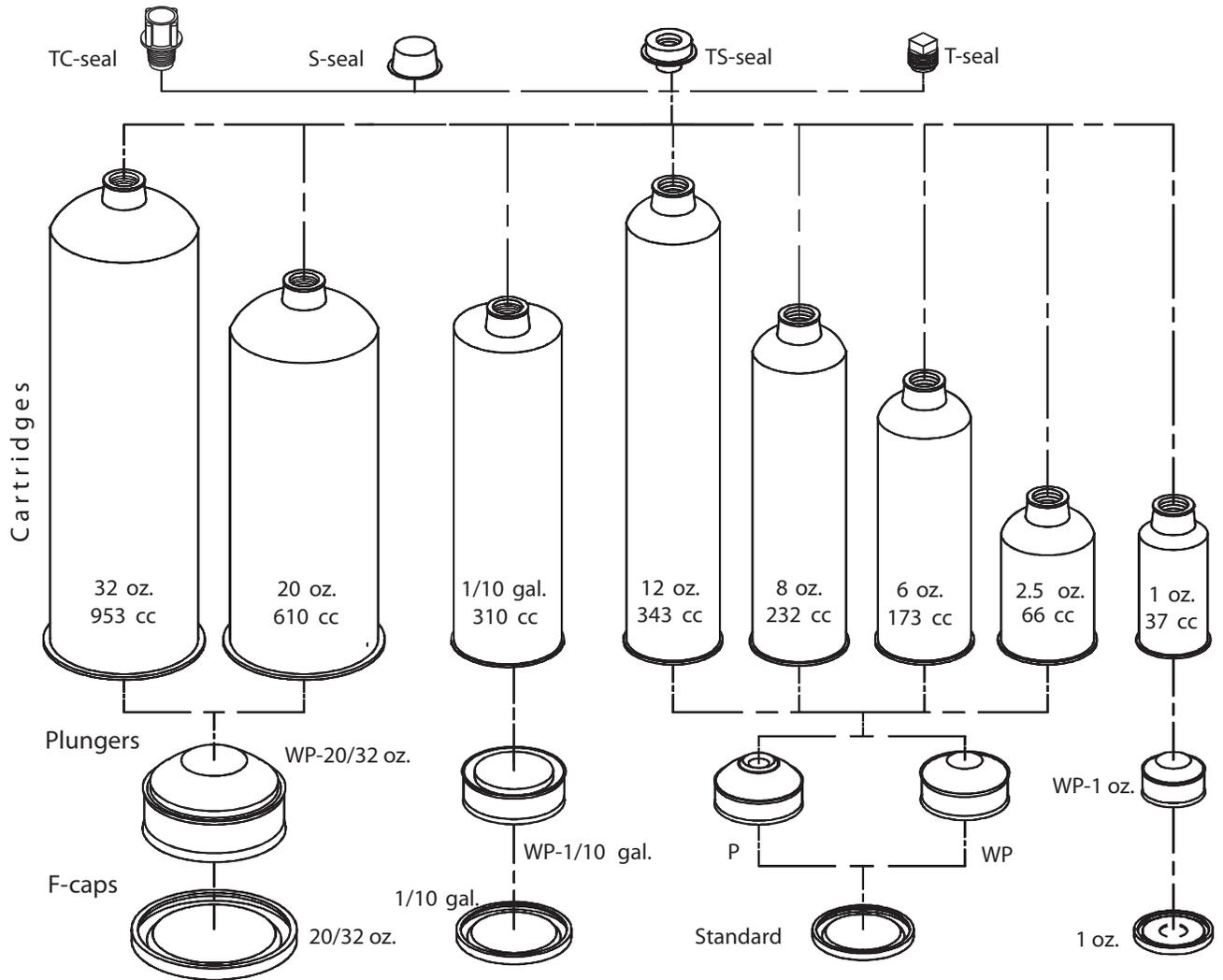
Features

- Easy to operate.
- Provides a consistent, uniform mix.
- Reduces time and effort for a thorough mix.
- Portable.
- Bell timer signals completion of mix.
- Operates on 115 VAC.
- Mixes 2.5, 6, 8, 20 oz. and 1/10 gallon Semkit® packages.



Semco® P/N229340 - NSN #4940-00-873-3957

Semco® Model 285-A Mixer



Cartridges

Disposable plastic cartridges are available in 1, 2.5, 6, 8, 12, 20, 32 oz. and 1/10 gallon capacities for use with Semco dispensing guns. Cartridges are available in low or high density natural polyethylene and special order colors. All sizes are designed to accept 1/4 NPT fittings.

Plungers

Precision molded plungers in regular (P) and wiper (WP) styles are designed to fit the cartridge contour, assuring complete dispensing and the elimination of waste.

Seals

The TS-seal seals in three places at the threaded neck to prevent leakage. The T-seal and TC-seal thread into the neck of the cartridge. The TC-seal also engages the cartridge neck seal. The S-seal fits over the threaded end of the cartridge. The F-cap is designed to fit the flange end of the cartridge to prevent contamination.

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