Filling Simply

Model V-800

Volumetric Piston Filler

Eight-Head, Cam-Driven Fully-Automated

Family Owned for Over 40 Years

Simplex Model V-800

World standard for quality

The Simplex Model V-800 is our eighthead, cam-driven, fully-automatic, volumetric piston filler. The fill volume is up to one GALLON in one shot... ideal for difficult liquid products.

Durability and Reliability

The Simplex Model V-800 is recognized as the world standard for liquid, semisolid and/or particulate filling. All contact points are constructed of USDA approved materials making it useful for many products and operations. This filler is built for 24/7 production runs, so durability and reliability is our top priority.

Economical and Versatile

This simple yet sophisticated machine will be the foundation for your success!

This machine is ideal for filling a wide variety of liquids, including...

COSMETICS

Shampoo

Toners

Body Oils

FOOD

Dips

Oils

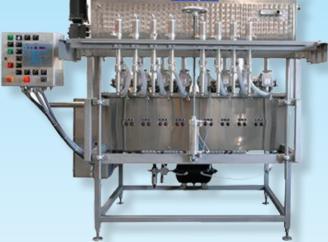
Sauces

CHEMICALS

Stains

Sealants

Detergents



Specifications

by application Fill Volume: .66 oz. to 206 fl oz.

Fill Accuracy: up to +/- 1/2% of volume filled Fill Rate: Determined by volume/product & container opening

36" L x 89"W x 60" H

Dimensions: (92cm L x 226cm W x 153cm H)

Net Weight: Approximately 800 lbs (360 kilos) Approximately 1000 lbs (450 kilos) Ship Weight:

F.O.B. Napa, CA 94558 USA Price: PER APPLICATION

Options Available

Stainless Steel Construction Conveyors / Unscramblers / Accumulators International Shipments











Simplex Filler Company • 640-A Airpark Road • Napa, CA 94558 707-265-6801 • FAX: 707-265-6868 • www.simplexfiller.com

Model V-800

Volumetric Piston Filler

Eight-Head Cam-Driven Fully-Automated



Automated Simplex Model V-800

Eight-head plunging head plug spouts with 60 gallon "U" shaped jacketed hopper

The Simplex Model V-800 can be...

- Combined with almost any conveyor system
- Combined with an accumulator and/or unscrambler
- Completely explosion proof
- Used worldwide



Simplex Filler Company 640-A Airpark Road • Napa, CA 94558 707-265-6801 • FAX: 707-265-6868

www.simplexfiller.com

Simplex Model V-800 Components

- Fully-Automated with Siemans Logic Control or Electro-Cam PLS System
- Air-Operated Indexing System
- Standard Epoxy Coated Frame
- Stainless Steel Contact Points (rotating valve core of Waukesha "88" alloy)
- Aluminum Top Plate

Interchangeable Product Cylinders Set of Eight

Fill range

- •7/8" diameter (.66 to 4.74 fluid oz. / 16.9 to 140.4 ml)
- 1-1/8" diameter (1.1 to 7.8 fl oz / 32.5 to 230.6 ml)
- 1-3/8" diameter (1.6 to 11.7 fl oz / 47.3 to 346 ml)
- 1-7/8" diameter (3.0 to 21.8 fl oz / 88.7 to 644.7 ml)
- \bullet 2-7/8" diameter (7.0 to 51.2 fl oz / 209 to 1514 ml)
- •3-7/8" diameter (13.0 to 92 fluid oz. / 385 to 2720 ml)
- •5-1/4" diameter (24 to 160 fl oz / 709 to 4731 ml)
- •5-3/4" diameter (40 to 206 fluid oz. / 1180 to 6091 ml)

Spouts -Set of Eight

- Air-Operated Plug spouts
 - or
- Interchangeable Offset Straight Spout

Size determined by container opening, viscosity of product and quantity to be filled

Available Model V-800 Accessories

- Various hoppers with and without agitators, for free flowing or viscous products
- Neck Gripper
- Agitators
- Elevated fill from bulk manifold
- Plunging Spout Assembly (for bottom-up fill)
- Liquid Level Sensor
- Multi-stroke Kit for multiple fills into one container
- · Container centering device
- Drip trays
- Bulk Adapter with 2" Landish Connection
- Intrinsic Safe Explosion Proof System with Purge Box
- Casters