

Filling Simply

Family Owned for Over 50 Years

Simplex Model AV-200

World standard for quality

The *Simplex Model AV-200* is our fully automated pneumatic system with two heads. This model can handle up to one gallon per cycle per head and is designed

to handle the most viscous of products.

Durability and Reliability

The *Simplex Model AV-200* is recognized as the world standard for liquid, semi-solid 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

Lotions
Masks
Scrubs

FOOD

Butters
Mayonnaise
Salsas

CHEMICALS

Glues
Silicone
Paint

Model AV-200

Volumetric Piston Filler

Two-Head, Air-Driven
Fully-Automated



Specifications

Speed: 6-40 CPM
Fill Volume: .66 fl. oz. to 160 fl oz
Fill Rate: Determined by volume/product & container opening
Dimensions: 55" L x 24" W x 60" H
(140cm L x 61cm W x 153 H cm)
Net Weight: 350 lbs (158 kilos)
Ship Weight: 500 lbs (225 kilos)
FOB: Napa, CA 94558 USA
Price: **PER APPLICATION**

Options Available

International Shipments
Floor Stand
Stainless Steel Construction

 **Simplex Filler**

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

Model AV-200

Volumetric Piston Filler

Two-Head, Air-Driven
Fully-Automated



Automated Simplex Model AV-200
with plunging head, plug spouts,
20 gallon hopper

The Simplex Model AV-200 can be...

- Combined with conveyor, accumulator and/or unscrambler
- Completely explosion proof
- Designed to fit into small footprint
- Used worldwide



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Toll free number: 1-800-796-7539

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Simplex Model AV-200 Components

- Fully Automated with Siemens Logic Controls
- Standard Epoxy Coated Frame
- Stainless Steel Contact Points (rotating valve core of Waukesha "88" alloy)
- Separate speed controls for intake. discharge strokes
- Air-Operated Indexing System
- Aluminum Top Plate

Interchangeable Product Cylinders Set of two

Fill range

- 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)
- 2-3/8" diameter (4.9 to 35 fl oz / 145 to 1034 ml)
- 2-7/8" diameter (7.0 to 51.2 fl oz / 209 to 1514 ml)
- 3-7/8" diameter (13.0 to 92.6 fluid oz. / 384 to 2738 ml)
- 4-3/4" diameter (20 to 140.5 fl oz / 591 to 4154 ml)
- 5-1/4" diameter (24 to 160 fl oz / 709 to 4731 ml)
- 5-7/8" diameter (24 to 207 fl oz. / 858 to 6116 ml)

Spouts -Set of two

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

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

Available Model AV-200 Accessories

- Plunging Spout Assembly (for bottom-up fill)
- Neck Gripper
- Drip Tray
- Various Size Cone shaped or "U" shaped hoppers
- Agitators
- Liquid Level Sensor
- Extra Large Valve Body / Macro Valve
- Special or Extra Long Plug Spout for Form/Fill Seal
- Bulk Adapter with 2" Ladish Connection
- Intrinsic Safe Explosion Proof System with Purge Box
- Multi-stroke Kit for multiple fills into one container
- Casters