

Pinch-25



The Pinch-25 is a timed flow volumetric filler designed to fill water thin liquids to oils and creams. All the contact parts can be easily cleaned and are autoclavable which makes the machine ideal for the medical, pharmaceutical, food, cosmetic, and specialty industries.

The Pinch-25 comes complete with a fully adjustable stainless steel stand, six stainless steel nozzles, microprocessor timing clock, and a pump, and can easily be made fully automatic with and ABI. The Pinch-25 can fill up to 60 containers per minute depending on container size and product viscosity. Options include: Sanitary pump upgrade, all pneumatic operation

for filling flammable liquids, custom frames for filling specialty items like candles or jello, and heated product packages.

The Pinch-25 is designed to fill containers between .5oz. and 64oz. In addition to being used as the center of your filling operation, the Pinch-25 can also be an inexpensive back up machine, or an alternative to using contract packagers, eliminating the cost of down time and expensive set up for small runs. The ease of operation makes it easy to use and affordable.

All of our equipment is manufactured on-site in Vista, California.

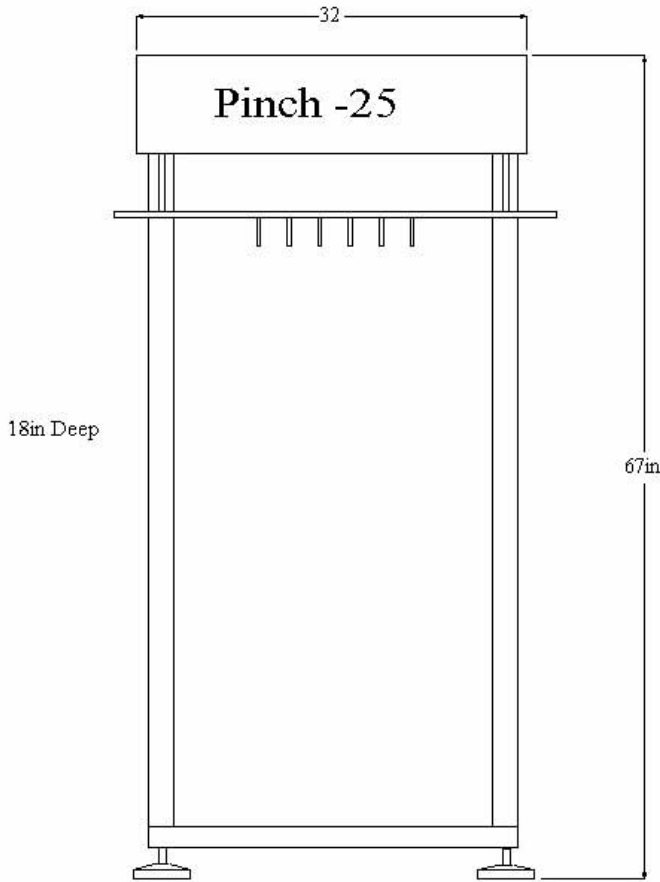
Benefits and Features Include:

- 6 Fill Heads
- Individual Flow Controls
- Stainless Steel Stand
- Micro Processor
- Centrifugal Pump
- Electric and Air Operation
- Stainless Steel Fill Nozzles
- Stainless Steel Construction
- Air Regulator

MACHINE DIMENSIONS AND SPECIFICATIONS

| Pinch-25 | Machine Length | Machine Width | Machine Height |
|-------------|----------------|---------------|----------------|
| Max. Inches | 32 " | 18 " | 67 " |

| Net Weight (approx.) | Shipping Weight (approx.) |
|----------------------|---------------------------|
| 70 lbs. | 115 lbs |



CONTAINER SIZE

Minimum: .5 oz.
Maximum: 64 oz.

ELECTRIC STANDARD

110 VAC/10 AMPS

ELECTRIC OPTIONAL

220 VAC

COMPRESSED AIR REQ.

85 PSI - 1 CFM

*Grey bar denotes maximum viscosity.

NOTE: Some upgrades may be necessary-Call for

| Typical Liquid | Centipoise (cp) | Centistokes (cSt) | Saybolt Second Universal (SSU) |
|----------------|-----------------|-------------------|--------------------------------|
| Water | 1 | 1 | 31 |
| Milk | 3 | 4 | 40 |
| No. 4 fuel oil | 12.6 | 15.7 | 80 |
| Cream | 20 | 20.6 | 100 |
| Vegetable oil | 40 | 43.2 | 200 |
| SAE 10 oil | 88 | 110 | 500 |
| Tomato Juice | 180 | 220 | 1,000 |
| SAE 30 oil | 352 | 440 | 2,000 |
| Glycerine | 800 | 1,100 | 5,000 |
| Honey | 1,500 | 2,200 | 10,000 |
| Glue | 3,000 | 4,500 | 20,000 |
| Mayonnaise | 5,000 | 6,250 | 28,000 |
| Molasses B | 8,640 | 10,800 | 50,000 |
| Sour Cream | 15,000 | 19,000 | 86,000 |

FILLING CAPABILITIES

| PRODUCTS | |
|--------------|-------|
| foamy | yes |
| corrosive | yes |
| heated | yes * |
| particulated | no |
| flammable | yes* |

*Products may require special machine adjustments.

FILL SPEED

Up to 120 BPM
(bottles per minute)