

Model 51 Filler Series



51-T

- Top-Surface
- Non-Foaming Liquids



51-S

- Sub-Surface
- Foaming Liquids



51-F

- Fixed head
- High Viscosity
- Non-Foaming Liquids

Container Size

*1 to 7-gallon Containers

Accuracy

±0.1 lb.

Output

2 to 4 Containers per minute

Electrical Requirements

Not Required

Pneumatic Requirements

80 to 100 P.S.I. - 3 C.F.M.

@ 35 to 105 degrees F

*Optional 1-gallon Feature

Available Options

- Wetted Parts Options
- Food Grade Manifold
- CPVC Manifold
- Spare Manifold
- Stainless Steel Construction
- Plastic Covers
- Casters
- Portable Cart
- Plastic Lid Press



51-T with SALP (Semi-Automatic Lid Press)

Controls Totally pneumatic with automatic fill start and weight cut off, no container – no fill, emergency stop, and filter regulator. Explosion proof.

Mechanism A one-piece steel painted portable frame with height adjustment for scale and fill head. A 316 stainless steel manifold assembly. Full port ball valves with Teflon seats and spring close fail-safe actuators. Dribble valve manually operated for slow and fast filling.

Scale 135 lb. X 1 oz. Capacity, with three calibrated and one tare poise for net weight filling. Meets NTEP and NBS standards. Includes splash cover over scale and poises. Galvanized 18" x 12" roller conveyor on the scale with container sensor and no container no fill auto start.



Data Scale is a winner of the prestigious Vaaler Award, given by the Chemical Processing Industry, for innovative product design.

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Since 1973, Data Scale has been the industry leader in liquid net weight filling equipment for food and chemical industries. Data Scale is the oldest continually owned and operated manufacturer of liquid net weight drum & pail filling equipment in North America. Data Scale can provide application system integration, providing innovative real-world solutions for your liquid filling and automation needs.