

# Volumetric Piston Filler - MT-400/600

## Electro-Pneumatic Cam Driven Model



### Specifications:

<b>Speed:</b>	By application
<b>Fill Volume:</b>	Up to 31.2 fl. oz.
<b>Fill Accuracy:</b>	Up to 1/2% of volume filled (Rate determined by volume/ product & container opening)
<b>Dimensions:</b>	54" L x 55" W x 74" H (137 L x 140 W x 188 H cm)
<b>Weight:</b>	Net 450 lbs. (204 kilos)
<b>Ship Weight:</b>	450 lbs. approx. (204 kilos)
<b>FOB:</b>	Napa, California

### Why this machine will work for you:

All simplex machines are recognized as a **World Standard** for thin liquids, viscous liquids, and/or soft particulate filling. The Simplex Model MT400/600 is an **newly updated, automatic, volumetric filling machine**. Our filling systems allow for an infinite variety of product applications adapted to each customer's specific needs. The MT400/600 is designed to merge with almost any automated conveyor system. **Quickly** and **easily** cleaned, the MT400/600 is also very **reliable**. This **Single Head, Six Cylinder Volumetric Piston Filling** machine is **durable, economical, and versatile**, especially with our new **PLS Control System** which allows multi-speed contour filling and operator adjustable programming. All contact points are constructed of USDA approved materials making it useful for many applications.

### Components Included:

- Multiple programmable fill speeds
- Variable speed controls
- NEMA 4 switch
- USDA approved stainless steel contact points
- 1 HP motor
- No/Can, No/Fill sensor
- Container indexing system

### Optional Equipment:

- Different spout sizes and configurations
- Different hopper sizes and configurations
- Bulk Adapter manifold
- Different product cylinder sizes
- Plunging spouts
- Neck gripper
- Drip tray/ liquid level sensor