

Model TruPiston-2-SH Piston Filler



Construction features:

- **High-precision, electrically driven ball screw movement, faster and more precise than pneumatic or air over oil systems. Fill and charge speeds can be better controlled and changes performed at any point of the stroke (i.e., to reduce speed at the end of a fill cycle to avoid splashing).**
- **Capable of handling breakable particles up to $\frac{3}{4}$ in diameter.**
- **Reservoir tank mounted directly above rotary valves for direct product feed.**
- **Heavy duty 304 stainless steel welded frame construction.**
- **PET rotary valves.**
- **Minimal air consumption.**
- **All contact parts are stainless steel, sanitary, Teflon, Buna, Viton.**

Standard features:

- **Nozzle fully adjustable in any direction.**
- **Height nozzle can be fully adjustable.**
- **Works with plastic or glass containers.**

220 Volts, 60Hz, 15 Amps. 5 CFM @ 80 psi.

Control panel features:

- Omron PLC for all machine logic functions.
- AC variable speed control.
- Conveyor speed control for machine sold with conveyor.
- Front panel mounted bottle counter.
- Front panel Start and Emergency STOP for easy access.
- Fiber optic sensors by Omron standard for container gating.
- No bottle no fill PLC controlled.

