

Model TruPump-275UB Gear Pump Filler



Construction features:

- **Hardened stainless steel, calibrated shafts with linear bearings for nozzle rack movement smoothness and durability**
- **12-inch stroke air cylinder with magnetic sensors for nozzle up and down movement**
- **Hand wheel and shaft mounted stoppers for height and stroke adjustment**

Control panel features:

- Individual volume adjustment for each pump
- Individual speed control adjustment for each pump
- Pumps on-off switch
- Individual or multiple prime pump option
- Omron 6-inch touch screen for machine functions
- Omron PLC for all machine logic functions, special modifications on programs available for special adaptations
- Three filling options on control panel (up, bottom-up and down)
- Bottle counter
- Front panel start and emergency stop for easy access
- Fiber optic sensors for container gating
- No bottle-no fill, PLC controlled
- CIP (Clean in place)
- Recipe memory minimizes changeover times

220 Volts, 3 Phase, 60/50 Hz 15 Amps. 20 CFM @ 80 psi.

Standard features:

- Nozzle spacing fully adjustable through top or bottom screw
- Container height adjustment from 0.5 to 16 inches
- Nozzle stroke adjustment from 0 to 8 inches
- Entry and exit bottle gating cylinders: adjustable sideways, up and down, and inside and outside
- Will work with plastic or glass containers
- No change parts needed for various types of containers
- Air filter regulator and safety lockout valve included
- Spacing and additional bottle control obtained by flow controls mounted on air gating cylinders

