Model GIS 3300 Semi-Automatic Pressure Overflow Filler

Construction features:
• 304 Stainless steel heavy duty stainless steel welded C frame.
• 20 Gallon stainless steel overflow tank.
• Stainless steel covers for overflow tank.
• 20 hose 304 stainless steel feeding manifold.
• All contact parts are stainless steel, sanitary, Teflon, Viton and hoses per your requirements.
• Special seals or hoses by order.
• Calibrated guide for fast height changeovers.
• Machine mounted on 4 heavy duty casters.
• Leveling of machine by 1 inch 304 stainless steel leveling screws.

Control panel features:
• Variable frequency drive activated by position sensor when nozzles are in the fill position.
• Speed and acceleration adjustability
• Fill time controlled by operators time stepping on the footswitch

Standard features:
- **Nozzle spacing fully adjustable through top screw.**
- **Container height adjustment from 1½ to 16 inches high.**
- **Nozzle stroke adjustments from 0 to 8 inches.**
- **Will work with plastic, glass and metal containers.**
- **No change of 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.**

Non-motorized conveyor:
- **The machine includes a 10 feet non-motorized conveyor with a stainless steel top plate were the containers slide**
- **One set of tool-less height and width guide rail adjustment.**

Electric and pneumatic requirements:
- **Standard - 120V, 50Hz or 60Hz, 10 Amps**
- **5 CFM @ 80 p.s.i.**

Nozzles:
- **Pressure overflow nozzles manufactured in 316L Stainless steel, comes standard with Viton o-rings, Teflon seals, black nylon spacers and soft polyurethane bottle to nozzle seal.**
- **Sizes available: 3/4, 5/8, 1/2, 3/8 and 1/4 inch.**

Tank level control options:
- **Pneumatic valve actuated by 5 inch stainless steel float, mounted on side of tank.**
- **Pneumatic actuated ball valve to be driven by pneumatic valve.**
- **Pressure switch for electrical circuit connections (Electric pump start and stop).**