



Better packaging, first salesman

LIQUID FILLING MACHINE

SERVO TECHNOLOGY



Now our Industry no need to go for impoted machines.
MultiPEC proudly introducing local
manufactured Hi Tech Filling Machines
for cosmetic, Food and Edible oil products

Volumetric technologies servo fillers combine innovative features to deliver the faster speeds with the best fill accuracy & lowest level of product degradation. Achieve complete control along with ease of use with simple touch screen HMI operation. Our industry leading servo fillers are constructed using Stainless Steel & top-quality materials. Available in multiple head designs, the servo fillers are used for manual or automatic operation. We designed our dispensing nozzles for the perfect solution to your application's needs.

FOR HIGH VISCOUS LIQUID

The servo piston range of filling machines has been designed specifically for use with high viscosity & high foam liquids in the food, chemical & cosmetics sectors. Featuring robust expose parts/contact parts in stainless construction & high-quality PLC & touch screen control. Featuring standardize are components for ease of maintenance & minimal downtime. The machine designed to handle volume ranges from 50 ml up to 10 liters depending on configuration.



BENEFITS FOR YOU

- Accurate high speed operation with a wide range of liquid types.
- Available up to 12 filling heads for maximum throughput.
- Complete piston extraction mean easier cleaning & maintenance.
- Wide range of fill volumes to meet your exact requirements.

CONSTRUCTION FEATURES

- High precision, electrically driven ball screw movement, faster & more precise than pneumatic, weighing or air over oil systems.
- Fill & charge speeds can be better controlled & changes performed at any point of the stroke (i.e. to reduce speed at the end of a fill cycle to avoid splashing).
- Reservoir tank maintained directly above pneumatic valves for directly product feed.
Heavy duty 304 stainless steel welded frame construction.
- All contact parts are stainless steel and Teflon.

CONTROL PANEL FEATURES

- FATEK / Delta / Siemens PLC for all machine's logic functions.
- AC variable speed control.
- Bottle / Production counter.
- Front Panel start & E-stop for easy access.
- Photocell sensors (reflector type) by Omron standard for container gating.
- No bottle, No fill PLC controlled.

STANDARD FEATURES

- Nozzle Spacing fully adjustable.
- Container height adjustment.
- Dive in nozzle.
- Adjustable entry & exit bottle gating cylinder.
- Adjustable container neck holder.
- Pneumatic operated dip tray to avoid dropping on bottles.
- Work with plastic & glass container.
- No change parts needed for various parts container.

ELECTRIC & PNEUMATIC REQUIREMENTS

- 220 volts, 60 HZ, 15 Amps.
- 5 CFM @ 80 PSI.

OUR PRODUCTS RANGE

LIQUID FILLING MACHINES

0.7 to 19 Liters Water filling machine
Servo, Induction motor and Pneumatic operated 1,3, 5 and 10 Liters Volumetric piston type filling machines
Weighing technology filling machine for 10 to 20 Liters.
Repellant Filling machine



CAPPERS

Inline auto capping machine.
Inline chuck capping machine
Star wheel capping machine



CAP SORTER

Elevator cap sorting machine
Rotary bowl cap sorting machine



PACKAGING MACHINES

Semi auto L Bar Sealer
Semi auto sleeve wrapper
Auto Side feed sleeve wrapper
Shrink Tunnel.



INDUSTRIAL CONVEYORS

Warehouse loading/unloading conveyors.
Inkjet printing conveyors.
Customized conveyors.



OTHERS

Ampule inkjet printing feeder
Barcode re winder
Repellant stick presser



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