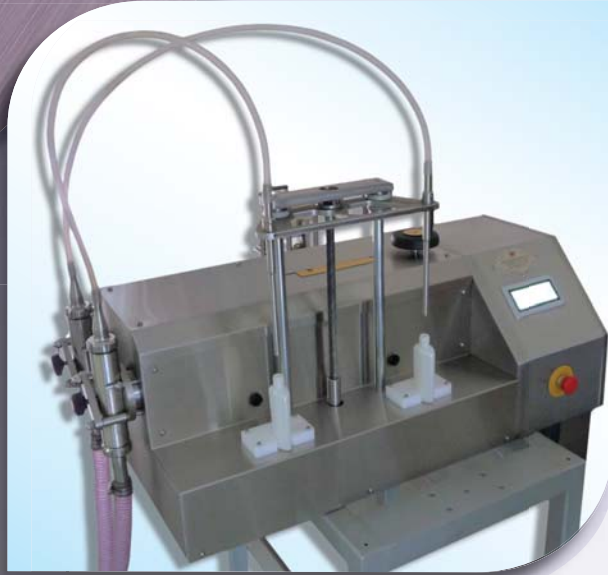




# APV/APP SERIES

## Semi Automatic Piston Filler



### APV-2L-0.3P (SERVO)

APV-Servo series best used for viscous / creamy product filling. Dive in nozzles put product to the bottom of the containers, gradually ascending to the neck to ensure product is filled with out air traps. Nozzle movement is programmable via the touch screen panel. Product set up parameter can be stored in the memory bank and rapid recall for next size change is at finger tip.

### APP-1L-1P

APP-L series is design for foamy product packaging, it draw product directly from the container original, measure to desired volume and dispense into bottles without an intermediate hopper. It reduces manual handling of product eliminating foam and avoided possible contamination.



### APP-1-1P

A machine is Simple and easy to use



## MACHINE TECHNICAL DATA SHEET

MODEL	APP-1-1P	APP-2-1P	APP-1L-1P	APV-2L-03P (SERVO)
Filling Nozzle	1	2	1	2
Filling Mode	Top Fill		Bottom Up Fill	
Filling Volume (ml)	100-1000	100-1000	100-1000	30-300
Mechanical Speed	600CPH	1200 CPH	400 CPH	1200 CPH
Piston Barrel	AISI 304 Option 316			
Volume Adjustment	Hand Wheel			
Chassis Construction	Mostly Stainless Steel			
Air Supply Required	6kg/cm <sup>2</sup> at 0.2 Cum/min			
Electrical Supply Required	-	-	-	230Vac 1Phase 50Hz
Approx Weight (Kgs)	38	55	40	40
Machine Dimension (L x W x H) m	0.86 x 0.4 x 0.5	0.65 x 0.55x 0.5	0.87 x 0.4 x 0.62	0.65 x 0.55 x 0.6

*Note: Specification may be changed for improvement without notice.*

*Actual speed varies according to product type, container and operator handling speed.*

### OPERATION

Select desired filling volume by hand wheel adjustment, operator place container beneath nozzle, activate dosing pump by pressing on a push button / foot switch. Once filling cycle completed, operator removes filled container for closing then insert new container to repeat filling cycle.

### FEATURES

- ⌚ Fully pneumatically powered suitable to fill flammable product (Only APP Series).
- ⌚ Filling heads are connected to a single drive.
- ⌚ Simple to operate.
- ⌚ Hand wheel volume adjustment
- ⌚ Rapid size change for different containers

### OPTIONAL

- ⌚ Wetted part in stainless steel 316
- ⌚ Automatic start up with Diaphragm pump
- ⌚ Container dive-in filling
- ⌚ Conveyor system
- ⌚ Semi-automatic pneumatic closing tool
- ⌚ Counter

**USER  
FRIENDLY  
VOLUME  
ADJUSTMENT**



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