

LIQUID FILLING Machines





Tin Filling Machine

Application

All liquid products as oil, shampoo, adhesives, medicine, pesticides, ghee, milk etc.

Main Features

- Weigh-metric based filling system with digital display for weight setting
- Easy filling quantity setting through display panel thus reducing weighing changeover time
- All contact parts material are made of stainless steel
- Pneumatic technology used

Optional

Conveyor system for transfer of tin after filling

Specifications

Capacity	Speed	Accuracy
5 – 10 liter	120-180 filling per hour & per head	10ml
15 – 30 liter	100-120 filling per hour & per head	+/-15ml

Other Capacity On Demand

Single Head with Conveyor Model No. AD-TF1-C

Volumetric Paste/Liquid Filling Machine

Application

All liquid products as oil, shampoo, adhesives, medicine, pesticides, ghee, hand wash, tomato ketchup etc.

Main Features

- Volumetric piston based filling system
- Easy filling quality setting through electronic reed switch/proximity sensor system thus reducing Weighing changeover time
- Easy setting for change of bulk density of the product
- All contact parts the material are made of stainless steel
- With eighty liter hopper for thick liquid storage during operation

Specifications

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Capacity	Speed	Accuracy
50ml – 500ml	8-12 filling per min & per head	+/-2ml
250ml – 1000ml	6-8 filling per min & per head	+/- 3ml
2000ml - 5000ml	2-4 filling per min	+/-10ml



Model No. AD-PF1-H





Model No. AD-PF-V-1



Model No. AD-LF-W-2

Semi Automatic Liquid Filling Machine (Weigh Metric)

Application

All liquid products as oil, shampoo, adhesive, medicine, pesticides, ghee, Toilet cleaner, phenyl, honey etc.

Main Features

- Weigh metric based filling system with digital display for weight setting
- Easy filling quantity setting through digital display panel thus reducing Weighing changeover time
- No setting required for change of bulk density of the product
- All contact parts with material are made of stainless steel
- Pneumatic technology used

Capacity	Speed	Accuracy
100ml - 1000ml	6-8 filling per min & per head	+/-2 ml
2000ml - 5000ml	3-4 filling per min & per head	+/-5 ml

Liquid Filling Machine

Application

All liquid products as oils, shampoo, adhesives, medicines, pesticides, ghee, milk etc.

Main Features

- Volumetric piston based filling system
- Easy filling quantity setting through electronic reed switch/proximity sensor system thus reducing fill quantity changeover time
- Easy setting for change of bulk density of the product
- All contact parts with material are made of stainless steel

Capacity	Speed	Accuracy	
5ml - 50ml	15-20 filling per min & per head	2 ml	
50ml - 500ml	10-12 filling per min & per head	+/-3 ml	
100ml - 1000 ml	8 filling per min 8 per head	+/-3 ml	



Model No. AD-PS-V

Pneumatic Pouch Sealing Machine

Application: Pouches

Main Features

- Air requirement: 2-3 cam at 6-bar pressure, dry and lubricated
- With adjustable sealing pressure
- Electro-pneumatic technology used
- Equal pressure during sealing ensures the high sealing integrity, throughout the day working
- Very simplified operation and low maintenance
- Both impulse and heat-sealing system are possible, as per pouch material requirement.
- Adjustable sealing time and cooling time to suit all kind of heat seal- able material
- Compressed air connection to be provided by the customer

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