



# Magic Special Purpose Machineries Pvt. Ltd.

(An ISO 9001:2015 Company)

Manufacturer Of Packaging Machines



Shrink Sleeve Applicator



Auto Shrink Wrapper



Sticker Labelling Machine



Rinsing, Filling and Capping



BOPP Labeller

## Auto Shrink Sleeve Applicator (body)

### Technical Specifications

- Mandrel Style Sleeve handling.
- Print Registration Mark Sensing system.
- Servo motor driven.
- Integrated Product Separation & Detection Mechanism.
- Quick change disposable blades.
- Output: 150-500 bpm.
- Motorised Height Adjustment.
- Can be easily integrated in any manual line.



## Auto Shrink Sleeve Applicator (cap)

### Technical Specifications

- Mandrel style sleeve handling.
- Print registration mark sensing system.
- Integrated product separation & Detection mechanism.
- Quick change knife plate with disposable blades.
- Output: 100-300 bpm
- Motorised height adjustment.
- Can be easily integrated in any manual line.



# Automatic Rinsing, Filling and Capping Machine For Softdrink (CSD) / Water / Juice

**200 ml**  
**2000 ml**

## Technical Specifications

- Rinsing filling and capping functions are integrated in one system, fully automatic synchronized working.
- Bottle travels on neck to neck from in-feed till out-feed resulting scratch free movement of bottle.
- Counter Pressure assisted gravity filling valve deliver fast, efficient and accurate filling without foaming.
- No bottle - No filling / Capping interlock.
- 304 stainless steel contact parts.
- Stuffing box with integrated CIP (Clean In Place) return system.
- PLC Controlled. VFD for speed control.
- Cap elevator with ground level hopper.
- Cap Rinsing System.
- Online UV Sterilization for cap.
- Speed : 60 bpm - 240 bpm.



# Semi-automatic Filling Machine

## Technical Specifications

- 4 Hd Counter Pressure Filler is a Semi Automatic Filler for CSD.
- Bottles are placed manually on the neck holder of the filler.
- Bottles moves upwards to the Filling valve.
- As soon as the valve is open along the counter pressure is maintained in the bottle and the Liquid starts flowing into the bottle.
- The unit consists of 4 counter Pressure Filling Valve.
- 4 nozzles at the front and 2 nozzles at the back.
- The Liquid inside the tank is being maintained by Counter Pressure numeric Valve.





## Shrink Wrapper

### Technical Specifications

- MS/SS construction available.
- Auto collating available upto 20 ppm.
- PLC controlled.
- SS Wire mesh conveyor belt for good quality shrinking.
- Output: From 5 ppm to 20 ppm (depending upon product).



## Steam Tunnel

### Technical Specifications

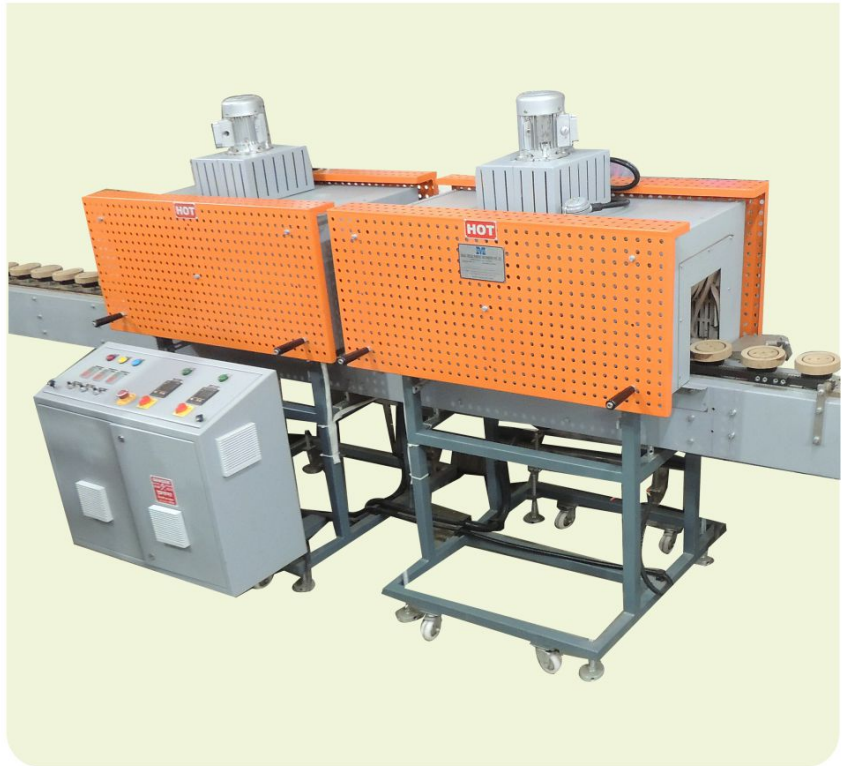
- Specially designed tunnel for aesthetic sleeving.
- Available in SS 304 construction.
- Steam consumption from 150-250 Ltrs/Hr. (Depending upon output speed).
- Speeds ranging from 60 bmp to 300 bmp.
- Can be used for Round / Oval/ Square shaped containers.
- User friendly for PVC / PETG / OPS / PLAs shrink films.
- Easily integrated with an Auto Sleeve applicator.



## Electrical Tunnel

### Technical Specifications

- Specially designed tunnel for aesthetic sleeving.
- Power consumption from 8Kw-24Kw depending upon output speed.
- Available in MS / SS construction.
- Speeds ranging from 30 bpm to 120 bpm.
- Can be used for Round / Oval / Square shaped containers.
- User friendly for PVC / PETG / OPS / PLA shrink films
- Option of product rotating available.



## Cooling Tunnel and Warmer

### Technical Specifications

#### ENTRY CONVEYOR

3 mtrs Long conveyor fabricated from SS 304 material.

SS Slate belt for conveying the bottles being fed from Filling Machine to the Warmer Tunnel.

#### COOLING / WARMER (2 STAGE)

A 2-stage Warming/Cooling System is suggested for bottles from 0°C to room temperature (approx. 25° C) or from 80° C to 35° C.

The chambers are fabricated from SS 304. An overhead shower system is provided for spraying water of the required temperature in each stage.

#### EXIT CONVEYOR

This conveyor is replica of Exit Conveyor used to transfer bottles after warming to drying process.



## Automatic Rinsing, Filling & Capping Machine (20 Litres)

### Technical Specifications

- MOC. SS.304. All contact Parts are SS. 304.
- Speed:100 - 600 Jars/Hour.
- 5 Stage and 8 Stage washing.
- 2 Stage Filling.
- Automatic cap placing & pressing.
- Screw Capping System is also available.
- Single Stage jar external Brushing.



## Pre Mix Carbonator For Soft Drink / Soda Plant

### Technical Specifications

- MOC SS 304/SS 316.
- Capacity 1000 LPH to 6000 LPH.
- PLC Controlled with high resolution HMI.
- Accurate bricks and gas volume control.
- All bought out materials from reputed brands.





# BOPP Wraparound Labeller

## Technical Specifications

- Bottle Type : Round.
- Bottle Material : PET, Glass, Metal.
- Bottlenecks Range :  
Ø40 - Ø128 (mm)  
(according to the specifications).
- Label Height: 15-150 (mm).
- Label Material : OPP, BOPP.
- Labeling Speed :  
Not less than 60-250 bpm.
- Power : AC 3 phase 240 V/50 Hz.
- Compressed Air : 8 kg/cm2.
- Consumption Power :  
Total about 6 KW.



# Automatic Both Side Sticker Labelling Machine

## Technical Specifications

- Output Speed : Upto 100 bpm.
  - Suitable for round, square and oval containers.
  - Stainless steel 304 construction.
  - Accurate label placement.
  - Counter.
  - Secondary pressure unit.
  - PLC with soft key pad system.
  - Product data storage facility.
  - No change parts requirements.
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- *Single side labelling.*
  - *Front & Back side labelling.*
  - *Top labelling.*
  - *Bottom labelling.*



## About Us:

M/s. Magic Special Purpose Machineries Pvt. Ltd was established in 2007 and is one of the Leading engineering company specialized in manufacturing & supplying wide range of Packaging Machines& Sleeving Solutions to food, beverages, dairy, home / personal care and pharmaceutical.

We have more than **2000 Installations** in India and Overseas Market. The core of our experience has in fact been the backbone of recent Magic SPM operations which has allowed the company to feature strongly in designing of Various machineries and is considered amongst market leader in Sleeving, Wrapping & Filling solutions.

Doing business ethically and with integrity is core to our values & we are committed to providing Quality Machines and Services which consistently offer value in terms of price and quality.



**Magic Special Purpose  
Machineries Pvt. Ltd.**  
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