

# Mark Enterprise

**Manufacturers & Exporters of Pinch Bag Closer Machines** 

**M-32** 

#### About Us

Mark Enterprise, Manufacturers and Exporters of Pinch Bag Closer machines.

Our M22 and M32 Bag Closers Seal **BOPP Laminated PP Woven Pinch Bottom Bags** and **Pre-Glued Paper Pinch Bottom Bags**.

We are one of the fastest-growing packaging bag closing machine manufacturers, based out of Ahmedabad, Gujarat, India.

With holistic industry experience of 25 plus years, we have adopted the latest technology and delivered the value production lines need.

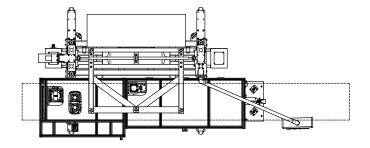
# **Operating Reliability**

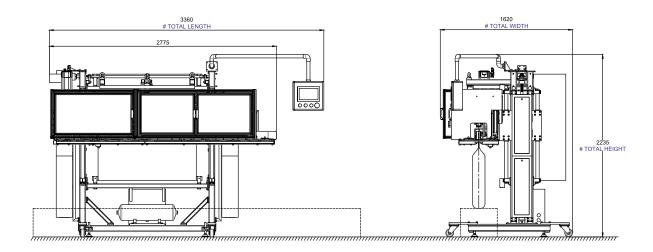
- •The Pinch Bag sealing unit offers maximum reliability, flexibility, and industrial safety.
- •The bags are directed through the process in a controlled manner.
- •The machine can be quickly adjusted to suit different bag sizes and products without requiring any tools.
- •The machine also includes a swing-out lid, which allows quick and easy access for cleaning and maintenance during bag jams.

How to reform the Pinch Bottom Bags for sealing?



Figure 1. Reforming a bag





**Registration: Applied for Patent** 

# **Machine specification**

Recommended Bag : PBOM (Pinch-Bottom, Pinch Closer [Step Cut] Open Mouth Bags)

Seal Style : PBOM- Thermo Seal

Pinch Fold : Single Fold

Minimum step cut fold : 40mm to 70mm

Speed Range : 20 bags/min (Depend on filling material)

Feed Direction (Standard) : Right to Left

Bag Orientation : Vertical

Sealing Height (Adjustable) : 400 mm to 1000 mm (16" to 40")

Air Requirement : Compressed Air @ 7 Bar Pressure @ 50 CFM

Dimensions (LxWxH) : 132 in (3360 mm) x 64 in (1620 mm) x 88 in (2235 mm)

Electric Power Requirement : 415 Volt ,50 Hz Three Phase



# **Features and Benefits**

- Digitally controlled for quick production start up
- Bag edge align up to 4 degree to reduce wastage
- Easily connected with existing bag filling line
- User-friendly operation
- No adhesive or any kind of glue required for sealing
- Motorized height adjustment of sealing station to reduce changeover time
- Recipe recall

# **Bag Specifications & Benefits**

#### Benefits to Customer

- → Six sided branding
- → No water and moisture permeability
- → Perfect Shelf Presentation of the products
- → Light weight and eye Catching
- → Increased strength



#### Benefits to Packagers & Manufacturers

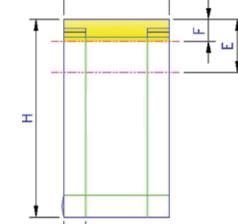
- → Low cost production and minimum wastage
- → Excellent shelf display
- → Reliable protection of content & increased strength
- → Sustainable, Fully Recyclable & Environment friendly bags
- → No duplication possible
- → Super strong up to 100 lbs
- → Light weight
- → Suitable for auto filling system

#### Benefits to Logistic & Warehouse

- Easy logistic ←
- No leakage and no humidity impact ←
  - Same volume in Each Bag ←
- Proper palletizing and stacking of the Bag ←

## **Bag Specification**

		Min. (mm)	Max. (mm)
Bag Width*	W	250	500
Bag Length*	Н	500	1070
Side Gusset*	G	50	200
Folding Line*	F	50	100
Empty Bag From Top*	Ε	150mm + Pinch Volume	
Filling Volume		5 kg to 50kg	



- \* Misalignment angle After aliment +/-2mm
- \* Depends upon bag/gusset & filling volume
- \* Depends upon bag size & filling volume
- \* Folding line direction towards operator side
- \* Top bottom and side gusset size is same



### **OFFICE**

Reg. Office: - 7/B, Park Avenue Swatantra Bunglows, Opp. Gulab Tower Thaltej, Ahmedabad - 380059, Gujarat.

Email: Info@markgrp.com, Mobile: +91 99251 99859

Website: www.markgrp.com

