



End Of Line Solution for Packaging  
**FOREVIEW**  
 Engineering & Technology Pvt. Ltd.

# Shrinkwrap Machine

**Fully Automatic & Semi Automatic with Collation System**

After Completion of filling capping and labeling, product containers are being fed automatically to lane divider and start moving in a single lane form on the collating table in a matrix form.

Required container pack matrix formation being done by collation through a pneumatic pusher, which after completion is transferred forward for the web sealer position.

Immediate after proposed matrix enters into web sealer, the welding bar activates to complete the wrap, and the pusher returns to prepare the next collation of product.

As the welding bar ascends, the pusher advances to transfer the new collation into the welding position, at the same time displacing the previously wrapped collation onto continuously moving shrink tunnel conveyor.

Once proposed wrapped matrix enters the shrink tunnel chamber, re-circulated hot air causes the wrap to shrink and tightly conform to the contours of the contents.

Once the pack comes out of the hot chamber, Air cooling is used to tighten sleeve wrap to achieve a strong, secure pack ready for stacking on pallet or a placing on a shipping carton.

In **Semi Automatic** Shrinkwrap machine the pusher mechanism will be manual and respective specification and feature changes.



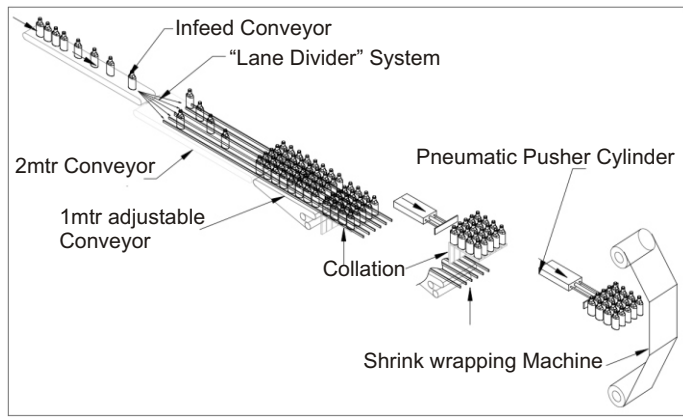
**Fully Automatic With Single Output**



**Fully Automatic With Dual Output**

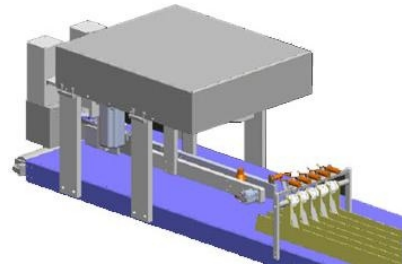


## Shrink Wrap for Bottles with Collation System



# Shrinkwrap Machine

## Types & Features



### Description

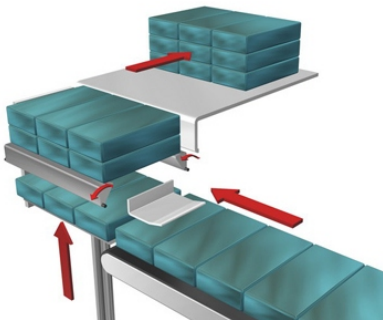
The machine is design in such a way that for automatic collation of bottles in required matrix will be done through an additional attached system " Lane Divider", it contains required dividers for diverting single line into required matrix.

### Operation

After filling, capping & Labeling products are transferred into FOREVIEW lane divider for making required matrix then pushed into collation plate.

Once the required matrix is collated on tranfer plate the matrix will pushed into web sealer, then to shrink tunnel and finished matrix will come out with shrink wrapped.

## Shrink Wrap for Boxes with Collation System



Our Machine will be suitable for collating and wrapping of Small Square or Rectangular boxes (Mono Cartons) used in packing of Pharma & Food Industries. The Machine can collate single or multi layer packs. In horizontal or vertical based on the product size and space availability.

### Features

- Fully Automatic
- Easy Film Loading
- Various Model for Various Applications
- Speeds : 12 to 28 ppm
- Compact Machine – upto 15% Smaller Foot Print
- Tighter Wraps with up to 2% film saving
- Better shrink-through more efficient air circulation
- LCD Touch screen (optional)
- Stainless Steel Finish (optional)
- Seal bar safety (to protect welding blade)
- Motor Film Drive
- Advanced Solid Bar Welding System for Strong Welds
- Printed Film Registration System Available
- Film Perforation Device Available
- Lower Tunnel Temperature : Power Saving
- Lower Tunnel Temperature : Power Saving
- Tandem Machines for Higher Speeds : 40 ppm
- Quick Change Over : 5 minutes
- Clip in change parts
- Hand wheel for shrink tunnel conveyer (to operate during power failure).

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