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PHARMAMACH (INDIA) PVT. LTD.

# Bottle Feeder Cap Elevator Conveyors

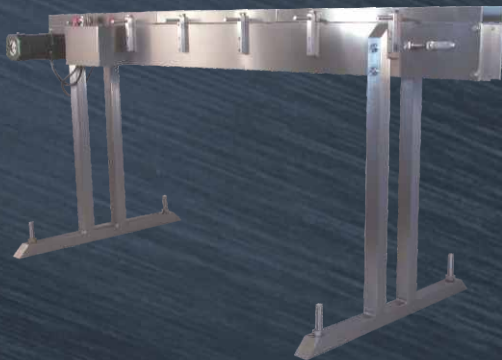


## Bottle Feeder

Bottle Feeder System is suitable to feed bottle continuously to upstream filling line, it will help to orient the bottle and feed the bottle in vertical position. System can be designed based on type and size of Bottles and can be connected to Turn Table of In-feed Conveyor of filling machine.

## Cap Elevator

Cap Elevator system is suitable to feed uninterrupted caps to any capping machine, operator require to load the cap in Loading Bin of Cap Elevator provided at the ground level and elevator system transfer / feed the cap continuously to the Feeder / Bowl of Capping Machine.



## Transfer Conveyors

Transfer Conveyor in Stainless Steel Finish with A.C. Variable frequency drive system for speed control. Conveyor available in various length as per customer requirement and also in various material such as Endless PVC Belt, S.S. Slat Belt or Plastic Slat Belt suitable for various products.

## Vial / Bottle Belt Feeder

Vial / Bottle Feeder system suitable to use with different type and size of Products.

Vial / Bottle Feeder System is suitable to feed Vial / bottle continuously to upstream filling line, it will help to orient the product and feed the product in vertical position. System can be designed based on type and size of product and can be connected to Turn Table of Infeed Conveyor of filling machine. System is useful for light weight or unstable products.



## SWING Conveyor

Swing Conveyor suitable to use for any Vial or Bottle Filling Line. Swing conveyor can be conveniently placed between any two machine allowing Front or Back movement of user without hassle. Swing conveyor provide easy movement between the machine where no door or movement available within Packing Line.



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## Turn Table



Turn Table for transfer or movement of various type of Vials, Bottles, Jars on any Powder Filling, Liquid Filling or Tablet Bottle Packing Lines. Turn Table can be used with any machine for collection or feeding of products and also used to change the total line direction for "L" shape or "U" shape movement of line or for Linear movement of line. If any machine stops during the online operation, Turn Table can work as a buffer system. Turn Table is available in various diameter as per detail mentioned below of 600, 750, 900 or 1200 mm as per customers requirement.

### Model

TT-24 : 600mm Diameter, TT-30 : 750mm Diameter, TT-36 : 900mm Diameter, TT-48 : 1200mm Diameter

Most commonly used size of Turn Table is 900mm Diameter. Turn Table frame is made from S.S. 304 Frame Structure duly supported with heavy duty M.S. "C" profile structure for extra Support for Top Plate and Gear Box. Machine with S.S.304 Enclosures, Aluminium Top Plate having Stainless Steel Cladding. Turn Table with A.C. Variable Frequency Drive System for smoother Start and Stop operation for unstable products as well as speed control. Turn Table can also be made from Fully Stainless Steel Top Plate on request.



## Inspection Conveyor Belt System

The Automatic Inspection Belt System for Visual Inspection of various type of Vials, Bottles or IV Fluid Bottles for any Powder Filling, Liquid Filling or Tablet Bottle Packing Line. Inspection belt suitable for online operation with Single Side seating or Double Side Seating for Higher output depending on customers requirement. Inspection belt available in any length with S.S. Slat Conveyor Belt in Center having Two Separate S.S. Slat Belt in front and back of centre conveyor for use of both side of Inspection Conveyor.

The system also having Black and White Board with proper illumination for visual inspection of any product. Inspection Conveyor can be connected directly to outfeed of capping machine for collection of products for inspection.

## Packing Conveyor System

The Packing Conveyor Belt System for online manual packing of various type of Vials, Bottles, IV Fluid Bottles or any product in carton for any Powder Filling, Liquid Filling or Tablet Bottle Packing Line. Packing Conveyor Belt suitable for online operation with Double Side Seating for Higher output depending on customers requirement. Packing Conveyor Belt available in any length with 9 inch PVC Center moving belt with two side 10 to 12 inch width Stainless Steel Top for packing operation.

We are also specialize in supplying specially made Packing Belt System for Food Industries having requirement for Exports. Our Packing Conveyor Belt system is suitable for Grapes, Pomegranate or other fruits. We can supply packing conveyor system for Single Layer, Double Layer or Triple Layer operation and final packing conveyor to be connected with Labelling System to apply Label on Punnet or Cartons. Single Layer conveyor can be made of PVC belt of Roller type belt depending on customer requirement. Double Layer conveyor belt having top side roller belt system for movement of heavy product crates. Triple layer conveyor belt having top side roller belt system for movement of heavy product crates, middle conveyor for transportation of finished and packed products Punnet or Cartons to the labelling machine and bottom belt for collection or movement of product waste etc. Centre belt system also having individual Stainless Steel Top Working Table with facility to use Weighing Scale etc.