# PACKING CONVEYOR BELT



## DESCRIPTION :

The packing conveyor belt is a table like structure. It has stain less steel table top. There is a moving endless sandwich belt in the centre. The tabletop is fixed to the table with S.S. square pipe. It is supported by the adjustable bolts. There is a 12 inches working space on both side of the conveyor belt. The space can be used for final visual inspection and final packing.

## HOW TO OPERATE :

The packing conveyor belt is mainly used to move the object for the filling, threading and sealing, capping etc. It helps in visually inspection for primary packing, secondary packing, picking and placing at the proper place.

## THE SPECIAL FEATURES :

- The structure is made of S.S. 304, 30 mm sq. pipe, 16 SWG
- The matt finish body
- The rigid and sturdy construction
- Vibration free and trouble free
- Self-alignment bearing
- Height can be adjust as need
- The direct gear drive
- The belt-alignment system for smooth and straight running
- A/C frequency variable drive

## SPECIAL FEATURES :

- The S.S. chain instead of PVC belt
- For the strip or blister packing, the adjustable angle is given at the initial of conveyor.
- At the end of the conveyor, the extra end table is given.
- The castor wheels with lock

## UTILITY REQUIREMENT :

**Electrical Supply** : Single Phase + Neutral + Earthing
**Electrical Load** : 0.5 KW

## TECHNICAL SPECIFICATION :

| Model | APM-PCB-8 |
|---|---|
| Direction of Movement | Left to Right |
| Speed** | 7.5 Mtr./Min. upto 8 Feet Long<br>12 Mtr./Min. from 12 Feet to 24 Feet Long |
| Power Characteristics** | 0.25 HP/220 V/50 Hz up to 8 feet long<br>0.5 HP/220 V/50 Hz from 12 feet to 24 feet long. |
| Height of Conveyor** | 860 mm to 910 mm |
| Belt width** | 9" or 12" as per requirement. |
| Belt Details** | PVC, endless 2 ply sandwich, 2mm thickness. |
| Machine Dimensions**<br>9" width belt<br>12" width belt | As per requirements (L) x 830 mm (W) x 910 mm (H)<br>As per requirements (L) x 900 mm (W) x 910 mm (H) |
| Case Dimensions**<br>9" width belt<br>12" width belt | As per requirements (L) x 1050 mm (W) x 1150 mm (H)<br>As per requirements (L) x 1100 mm (W) x 1150 mm (H) |
| Net Weight | Depend on Length |
| Gross Weight | Depend on Length |

## INPUT SPECIFICATIONS

| Container Size** | Round Container | Ø 22 mm to Ø 100 mm<br>Respectively height 58 mm to 240 mm<br>(Height option for other bottle height available) |
|---|---|---|

** Can be supplied as per customer's requirements.

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