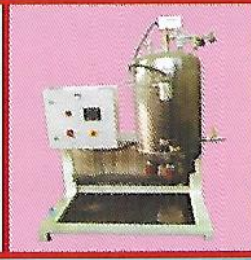




ISO 9001-2008



**SOLUTIONS FOR ADVANCED MATERIAL HANDLING AND AUTOMATION**



**WELLMAN**  
ELEVATOR (INDIA) PVT. LTD.



**Wellman** - "well known for excellence in Manufacturing & Supply of :

- **"Leak Testing Machines & SPM"**
- **"Belt Conveyor, Roller Conveyor, Steel Slat Conveyor & Incline Belt Conveyor"**
- **"Manufacturing Assembly Line Conveyors for Automobile & Electronics Industries"**
- **"Ash Handling Equipments"**
- **"Coal Handling Conveyors"**
- **"Baggage, Grain, Cement, bags & Cartons handling Facilities"**

Our staff makes a careful case study based on your requirements, analysis possible solutions, proposes standard or customized equipment or assembles an entire new machinery.

Our professionals are dedicated to excellence in belt conveyor design, engineering, installation, maintenance and troubleshooting using an integrated systems approach.

Over the years our firm has established a reputation of designing and furnishing functional systems that meet client needs economically and on time.

## About Us



Wellman Elevator, is a team-oriented company with a practical approach to project organization. We take pride in our ability and flexibility to design material systems which utilize the best equipment and components available, and to produce unique and practical solutions for each project.

Over the year our firm has established a reputation of designing and furnishing functional systems that meet client need economically and on time. These characteristics, coupled with responsive personalised service, are the key elements which Wellman Elevator provides to its clients.

Wellman Elevator have build up a confidence and reputation as the leading manufacturer of handling equipment's and storage system for automobile industries, electrical industries, electronic industries, die-casting units, paints industries, textiles / hosiery industries, food processing industries, pharmaceutical industries, construction & power plants.

### Some of our valued customers are :

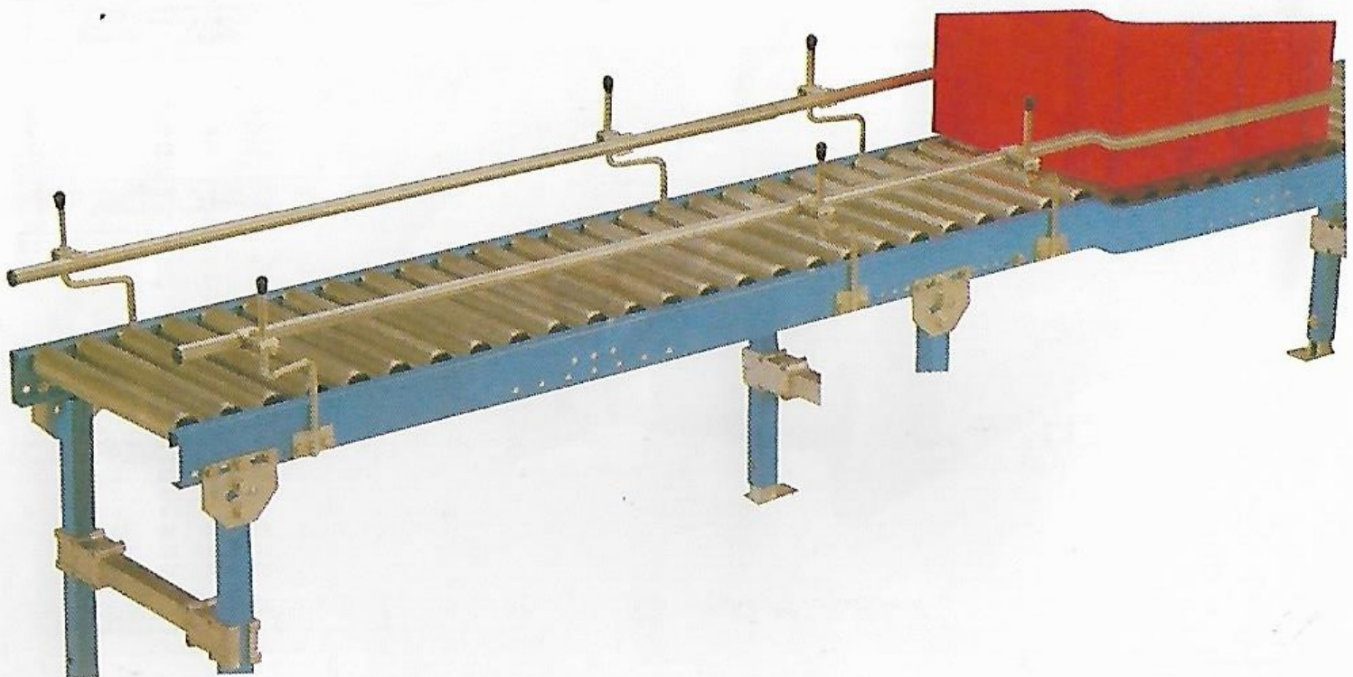
|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# CONVEYORS



## Belt Conveyor

Belt conveyor is used for different applications for conveying raw materials to finished goods.



## Gravity Flow

The gravity roller conveyor system is a declining sort of conveyor system, whereby the weight of the product drives the product to the point of discharge with the help of gravity.



### Conveyor Rollers

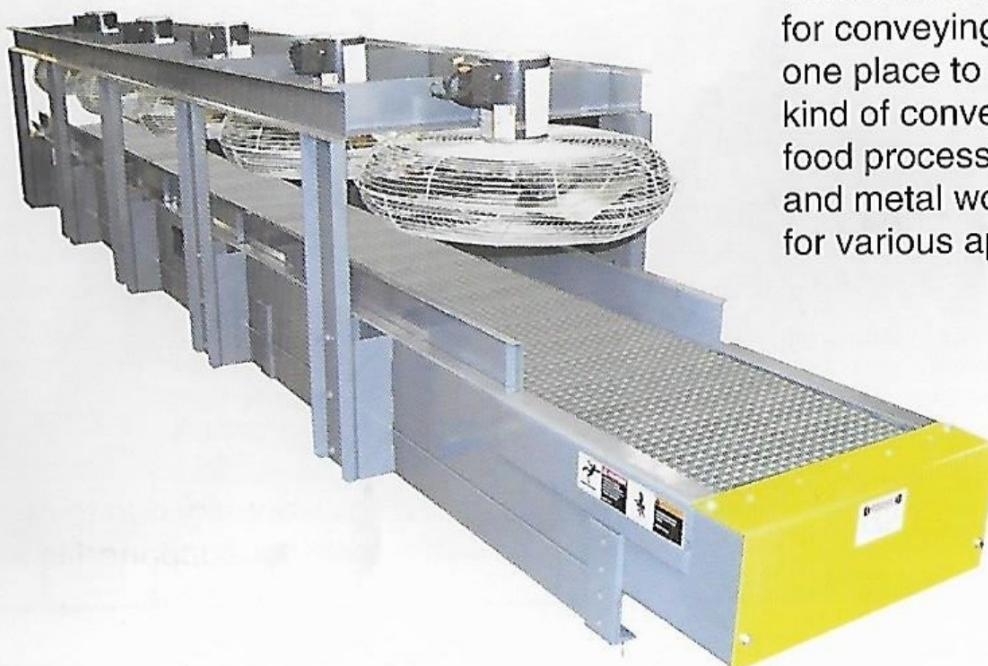
Roller conveyors are an integral part of the material handling industry due to its high load carrying capacities and sturdiness. It's a series of roller supported in a frame over which objects are advanced manually, by gravity or by power.

## CONVEYORS



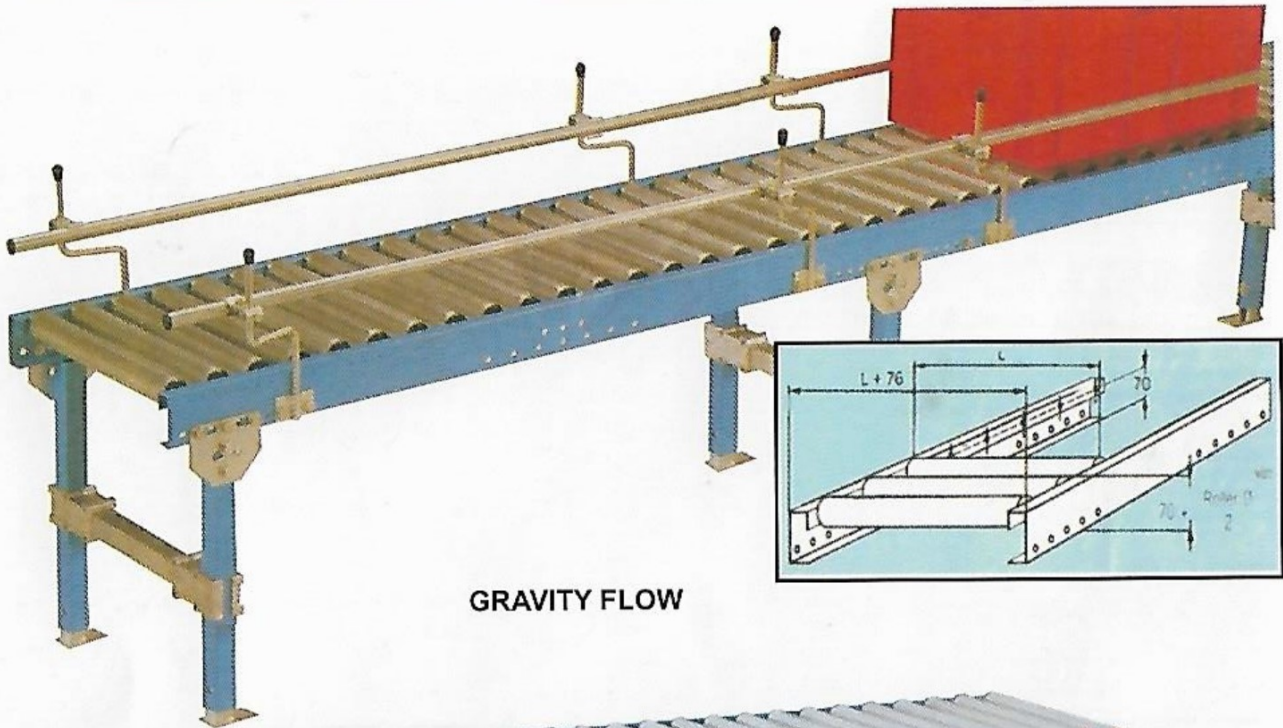
### Cooling Conveyor

Cooling conveyors are specially designed to enhance the quality of products filled at elevated temperatures. They promote cooling by transporting containers slowly and smoothly during the filling and cooling process.



### Steel Mesh Conveyor

Steel mesh conveyor is used for conveying raw material from one place to another. These kind of conveyor widely used in food processing ceramic glass and metal working industries for various applications.

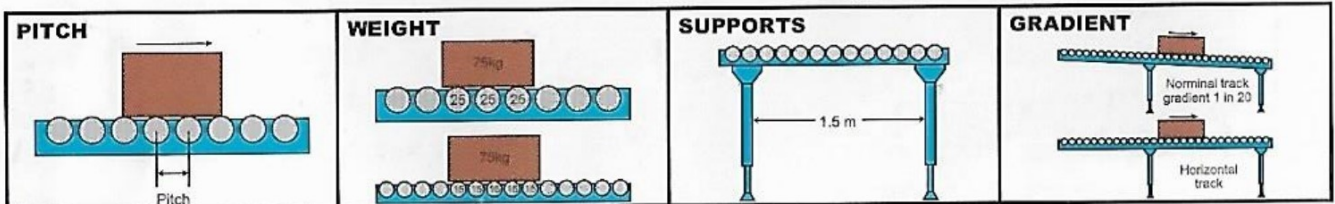


GRAVITY FLOW

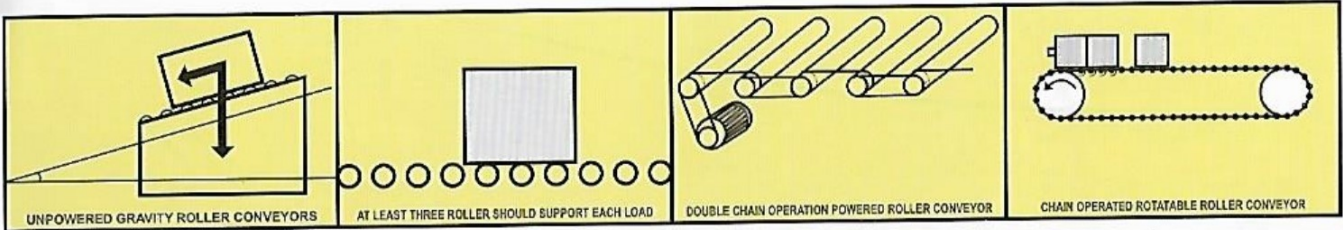


BALL TRANSFER TABLE

L-TURN



# CONVEYORS



Roller conveyors are among the most commonly used forms of line restricted internal transport. They can be used for many different types of goods, from small cardboard boxes up to pallet loads and even larger items. Goods must have flat bases or be fitted with skids in the direction of the movement. Drums and tins with seamed bottoms can also be conveyed if the conveyor is equipped with guide rims. However, roller conveyors are less suitable for moving easily deformed goods.

Speed standard - 10 mtr/min.

Capacity standard - 20 kg per roller.

Increased capacity available up to 40 kg per roller.



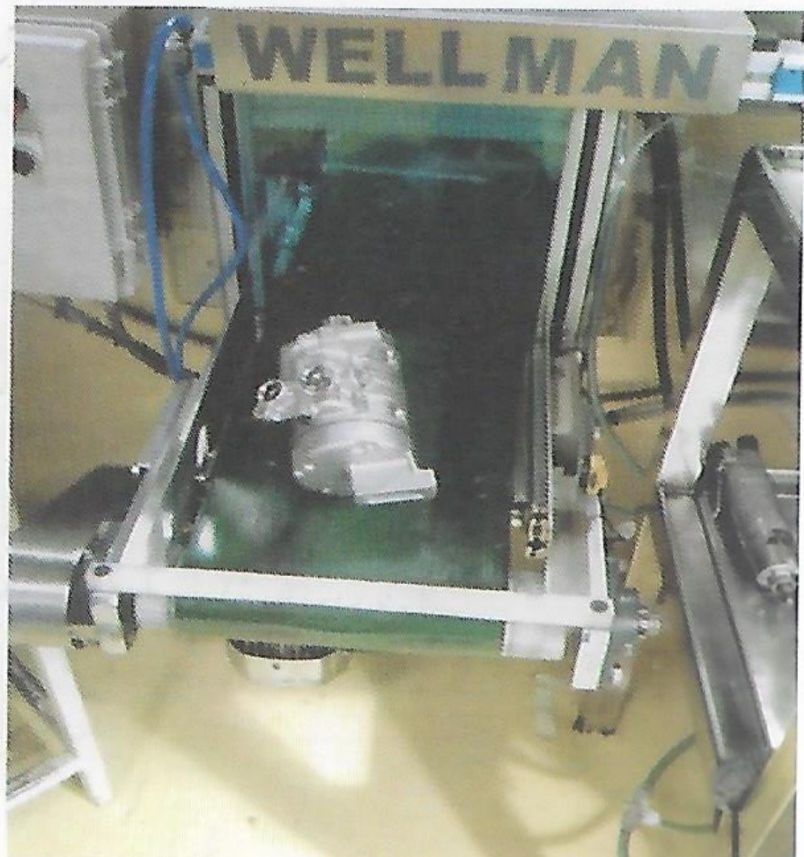


### **L-Turn Roller Conveyor**

L-Turn Roller Conveyor is designed to change the flow direction of conveyor. It either on a level push line or gravity flow line.

### **Pass Box(Clean Room)**

Pass Box is one of the clean room system. Which is use to transfer materials from one side to other side through controlled environment in order to avoid air borne cross contamination.



## ASSEMBLY LINE CONVEYORS



### Mobile Phone Assembly Conveyor

These conveyor are used for assembly of mobile phones. These conveyors are equipped with working table on both sides of conveyors enabling the assembly process. These kind of conveyors have high application in assembly of small components.

### Mobile Phone Assembly Conveyor

1. ESD Belt.
2. ESD Platform.
3. Electrical Sockets at every 1 mtr both sides.
4. LAN Socket at every 2 mtr both sides.
5. WI Board both sides.
6. Tube light continuously both sides.
7. Air line with quick couplers.
8. PLC & VFD control Panel (Mistubishi)





**Pcb Transfer**

### **Mobile Phone Packing Conveyor**

These conveyor are used for packing or sorting of mobile phones. These conveyors are equipped with working table on both sides of conveyors enabling the packing process. These kinds of conveyors have high application in packing of electronic goods.



## ASSEMBLY LINE CONVEYORS



### Mobile Charger Assembly Line Conveyor

These conveyor are used to move different kinds of goods from one workstation to another workstation.

### PCB Transfer Conveyor

These conveyor are used to transfer PCB from machine to machine and provide an intelligent interface.



## ASSEMBLY LINE CONVEYORS



### Conveyor Assembly Line with ESD Belt

These conveyors are used for assembly components. These conveyor consist ESD Belt between working table. It enable the assembly process.

### T V Assembly Line

Conveyors are widely used on LCD Assembly on mass production basis fitted with W.I. Board Electrical Sockets and LAN Sockets in inbuilt Duct continuously. Structure are made of SS-304 and Aluminum Extrusion with ESD Platform.



## SPM & LEAK TESTER



### Aluminium Casting Leak Test Machine

This machine specially made for detect the leakage in aluminum casting components in different ways.

### Hose/Tube Leak Test Machine

This machine is made for detect the leakage in hose & tubes. This machine is very reliable for leak testing.



### Leak Test Machine Tubes/ Condensor

This machine is use for testing leakage of tube & condenser. These machines are very convenient to use as highly reliable machine for thoroughly checking of tubes, hoses & condenser.



### Water Leak Test Machine (WLT)

Water leak test machine is the automatic leak test / pressure test equipment that allow efficient handling of leak testing operation.



## SPM & LEAK TESTER



### Tub Leak Test Machine

Auto leakage test machine with PLC control panel for washing M/C tub fully automatic model.

### Exhaust Pipe Leak Test Machine

This machine is a automatic leak test machine that allow leak test of exhaust pipes of two wheeler.



## SPECIAL PURPOSE MACHINES

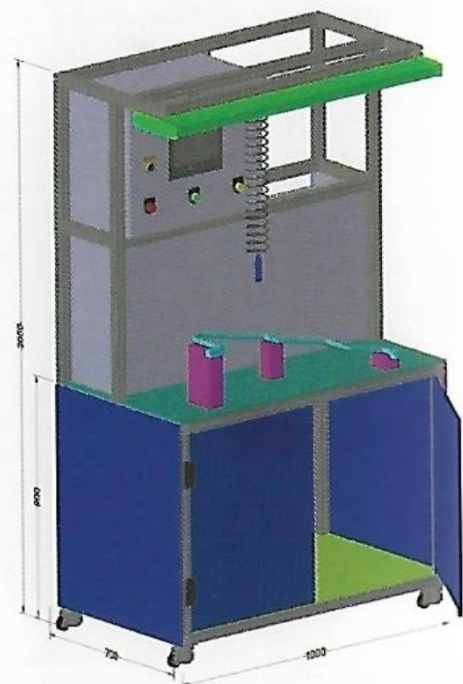


### Washing Machine

Washing Machine is providing cleaning solutions for auto-parts manufacturers. This machine is one of the best way of cleaning auto-parts because it save a lot of time and efforts also keeps the quality of the product maintained.

### Differential Leak Test

Air Leak Tester is the automatic leak detector detects any leaks by the minute change of differential pressure and conducts OK / NG judgment. Ideal to be built into a production line for quality control purpose.



## SPECIAL PURPOSE MACHINES



### **Vacuum Exhaust Unit**

Machine is used to create vacuum inside die in high pressure die casting machines.

### **Compressor Leak Test Machine**

This machine is use to defect the leak in compressor. This machine is gives the value of leakage rate measurement.





## SPECIAL PURPOSE MACHINES



### Tube Cutting Station

End cutting of Aluminum Tubes after barding operation on mass production scale.

### Auto Tapping Machine

Machine is used on automatic assy. lines in appliance assy. lines & auto sector.



## SPECIAL PURPOSE MACHINES



### Metlon Coating Station

Machines are used for coating on automobile tubes and pipe automatically.

### Curing Oven

Curing oven are used for a variety of application involving coating, adhesives, rubber and thermoset plastic and composites.





### Steam Generator

Steam Generator is a device to create steam by applying heat energy to water. It is used wherever a source of steam is required.

### Fan & Blower Reliability Test Bench

It is a test bench or testing machine is an environment used to verify the correctness or soundness and reliability of fan and blower.



## SPECIAL PURPOSE MACHINES



### Belt Conveyor L-Turn

The L-Turn Belt conveyor is designed to change the flow direction of assembly line. The component is transferred on to the built in belt conveyors which turns either clockwise or counter clockwise.

### Vacuum Forming Machine

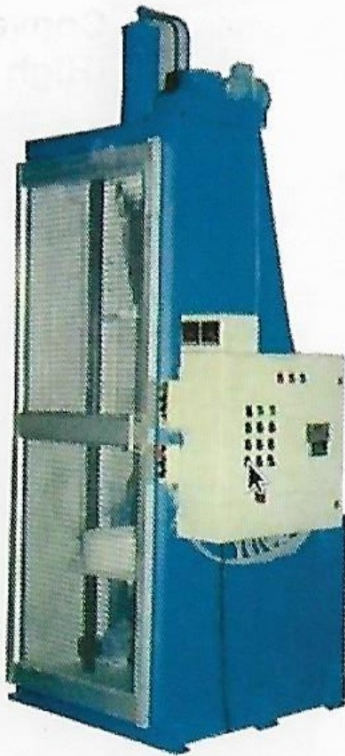
Vacuum Forming Machine is a simplified version of thermoforming when a sheet of plastic is heated to a forming temperature, stretched on to a single surface mold and freed against the mold by a vacuum. This machine is used to form plastic into permanent objects.



## SPECIAL PURPOSE MACHINES

### Hydraulic Pressure Testing Machine

Hydraulic pressure testing machine is used for testing leakage and integrity from boilers, pressure vessel, metal casting parts, pipes & tubes parts.

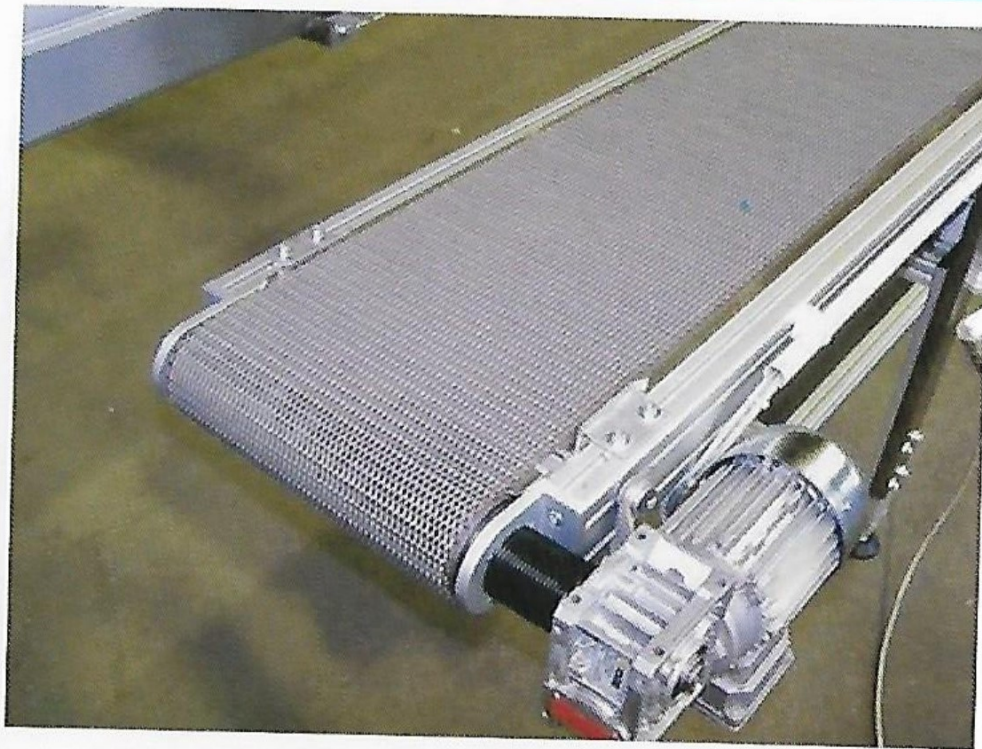


### Drying Chamber

A Belt dryer / Belt cooler is a device designed for the particularly gentle thermal treatment of product. The wet product is continuously and evenly applied through an in feed chamber onto a perforated belt. ... In these cells drying gas flows through or over the wet product and dries it.



## SPECIAL PURPOSE MACHINES



### **Steel Mesh Conveyor (High Temperature)**

Steel Mesh Conveyor is used in high temperature (baking, bakery and snack food conveying) or Freezing temperature (Frozen food conveying) application.

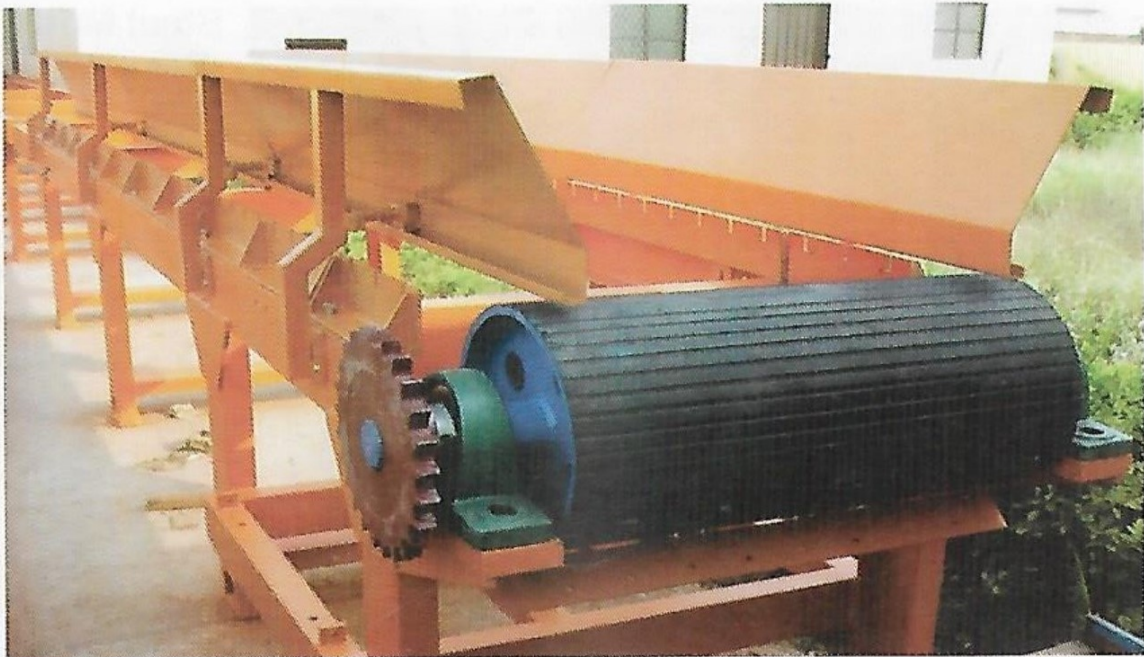
### **Ultra Sonic Washing Station**

Ultra Sonic Washing Station is mainly used for cleaning parts and components as per automobiles industries.





## SPECIAL PURPOSE MACHINES



### Heavy Duty Conveyor

Heavy Duty conveyor is used for extremely heavy loads and tough working environment. It is designed for performance and reliability.

---

### Pressure Pot

A Pressure Pot is required for bubble free and air trap free resin casting. The pressure pot is designed for use in applying pressure to force air out of resin and to force resin into thin sections of a mold. This eliminates air bubbles and air trap in the cured castings.

