

# Conveyors

## Description

### What is Conveyor system?

Conveyor mechanism is used for transferring material from one location to another. These systems are electrically powered and enable fast and effective transport from very small to large sizes of a wide variety of materials. Because of this broad reach, conveyor systems are very common among all material handling equipment in many industries.



**We have been manufacturing a wide variety & range of conveyors:**

- Roller Conveyor
- Chain Conveyor
- Flat Belt Conveyors
- Assembly Line Conveyor
- Wire Mesh Belt conveyor
- Gravity Conveyors
- Floor Hydro-Chain Conveyor
- AHU Assembly Line Conveyor

Jaycee provides conveyors for both Heavy duty and Light duty component transfer applications.

- Light duty conveyors- 100 g – 50 Kg

- Heavy duty conveyors- up to 5000 Kg

### **Light Duty Conveyor System:**

We provide the light duty conveyor systems for components ranging from 100 g to 50 kg. In this category, we supply the different types of belt conveyors for inspection belts, packaging line, etc. These conveyor belts are used to carry small objects that would be trapped in the conveyors of large rollers.

- Light duty systems
- Belt Conveyors
- Light duty Roller Conveyors

### **Heavy Duty Conveyor System:**

We provide the heavy duty conveyor systems for component weighs up to 5000 Kg. Our heavy duty conveyors are made of heavy structural steel which is designed and manufactured to suit your application. They boost the ability to handle a wide range of products ranging from small footprint/ heavy concentrated loads to large shipping containers up to 5000 Kg in weights.

Heavy duty conveyor system supports the storage facility to efficiently convey the large & bulk material.

#### **Heavy duty systems**

- Chain driven live roller conveyors
- Multi strand chain conveyors

### **Features**

- Efficient movement
- Cost Effective
- High Speed
- High Compatibility
- High Life Span

Jaycee focuses on customer satisfaction and achieves this by providing Economical, flexible and durable conveyor systems, which can be constructed according to industrial requirements. Jaycee uses the superior quality of raw material and manufactures the most versatile and durable systems, assuring highest availability and scalability for future growth. This system is mainly used for handling on assembly lines, storage facilities, obtaining raw materials, packaging line, food inspection line and much more. In assembly lines, Production & Inspection line conveyors play a major role. It helps to improve the speed of operation, increase productivity and also it helps to reduce the number of labours per operation.