

Conveyors

Belt Conveyor

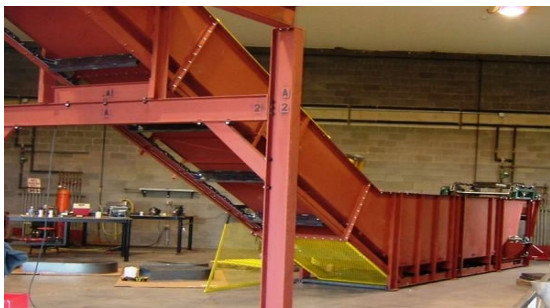


Description : A Belt Conveyors consists of a body of a metal frame with pulleys at either end and bed of rollers in between.

Belt is looped around each pullies. When one of the belt is powered by electrical motor, the belting slides across the rollers there by moving the product on the top of the belt.

We have technical capabilities to design, manufacture and commission belt conveyors with various bulk densities, moistures, atmospheric conditions and corrosive properties.

Drag Chain Conveyors



Description : A Drag Chain Conveyors is a conveyor in which the open links of a chain drag material along the bottom of a hard-faced MS or SS trough.

The flights are fixed between two strands of chain, drags the material from feeding end to the discharge end in open or closed trough. These are available in different widths and lengths as per the site requirements and are also used for handling slightly sluggish, loose or lumpy hot material.

Drag Chain Conveyors are designed for horizontal, inclined and vertical transport of sawdust, chips and other bulk goods. Feature of our conveyors is dust-proof, low noise and sealed design. We provide customized solutions to our clients as per the site situations.

Roller Conveyors



Description : We manufacture a wide range of Roller Conveyor in the industry. Powered Roller Conveyor supplied by us is made from high quality conveyor parts making it durable and long lasting. Our Gravity Roller Conveyors are designed for efficient handling of materials. They are friction less as well as resistant to wear and tear. Moreover, we are one of the renowned Roller Conveyors Manufacturers and Suppliers in India.

Slat Conveyors



Description : Owing to high quality standards, these conveyors are effectively used in bagging plants to transfer the bags from bagging machine to Godown.

Slat conveyors can also be used to transfer the raw material bags from godown to the main plant. Our slat conveyor offers frictionless movement for extra heavy duty. High grade material is used to manufacture slat conveyors that are abrasion resistant. Special care is taken to avoid tearing of bags due to getting trapped in slats.

Truck Loaders/Unloaders

Truck Loaders are used to stack the bags from the godown into trucks. Truck Loaders are made by combination of MS slats and wooden slats to give the desired performance. We have various sizes available with us depending upon the application.

Screw Conveyors



Description : Screw Conveyors are used to convey material from one place to another place by means Rotating Screw type Auger. Material can be carried either horizontally or vertically or at required angle.

It consists of a Screw Auger Rotating in a pipe for vertical lifting or in a U-shaped trough for horizontal conveying.

The Screw Auger can be provided with dumping hopper for intake of materials. Discharge may be directly to storage bin or further equipments.

Screw blades are made from high capacity press. These blades have precise dimensions and made up by heavy 5 mm MS sheet depending upon the material being carried.

Screw Conveyors are backed by good quality bearings for smooth and maintenance free operation. At the centre, hanger bearings are provided if necessary.

Use of oil seal and precisely machined bearing housing is also major feature of our screw conveyors.

Oil seal prevents entry of any material from inside of screw conveyor in to bearing which results in increase in life of bearings.

These blades have high wear and tear resistance to cope with different sorts of materials.