



Rubber Belt Conveyor

Description:



Belt Conveyor is a kind of machine that to transfer the material continuously. The belt works under the effect of frictional force. Eminence's Belt Conveyor is a kind of machine that to transfer the material continuously.

Belt conveyors have many advantages over other types of bulk material handling equipment. Some of the advantages are:

- Belt conveyors are capable of handling a wide range of bulk materials from very fine to large lump sizes. Very fine materials such as portland cement are loaded at terminals using belt conveyors. Large lump size materials such as coal are transported from mines using belt conveyors.
- Belt conveyors can be designed to handle capacities for any operation. It is common for belt conveyors to unload ships at capacities up to 10,000 tons per hour. Belt conveyors can also be designed for batching operations or to convey a small amount of material between processes.
- Belt conveyors can be configured to fit almost any application. A belt conveyor can convey material horizontally, on an incline or a combination of both. It is common to use a single belt conveyor to transport material horizontally a certain distance, then elevate the material on an inclined section of belt conveyor and then horizontally again.
- Belt conveyors can be used to stock-pile or reclaim bulk materials. Radial stackers are used for creating large piles of materials such as wood chips, coal or ore. Reclaim belt conveyors are located under the piles to carry the materials into the plant for processing.
- Belt conveyors require less horsepower to operate than other types of conveyors. Bulk materials are carried on top of the belt and remain static, therefore requiring much less energy to move.
- Belt conveyors have proven to be a reliable method of conveying bulk materials.

For more details check website www.eminencemech.com

or contact us at info@eminencemech.com

call us at +91 9909902394

