

Smart management is always looking for automation in every field of factory to reduce labour and their problems. Vivian equipments will save manpower in conveying, loading-unloading and in various area of production process. Vivian clients reported average 12 months payback period on investment and then after experienced increase in profit, every year. As a result, our clients call vivian

money making machine

Why Conveyors?

Basically the need of conveyors arises due to labor problems like, Inefficiency in work, Unavailability, and their mistakes. Conveyors play's a vital role in every manufacturing company where, Loading/Unloading, Stocking and movement of material is necessary. Conveyor mechanism helps to reduce material handling risk, excess time for Loading/Unloading, Stocking of material, etc.

A manufacturing company works for 24/7, and it is not possible to a labour to Carry Bags, Boxes or anything for whole 24 hours. In that case conveyors are the perfect solution.

Example:- For loading bags in a truck requires 6 people and 45 Minute, in that case vivian Truck loader can reduce 4 people and almost 25 to 30 minutes in loading.

Range of Unique Products:

- Portable Mobile Conveyors (4,6, 9, & 15 Meters Lengths) • Mobile Belt Stackers (4, 6, 8 & 11 Meters Lifts) • Multi Utility Conveyor • Wagon Loader/Unloader • Truck Loader cum Unloader • Mobile Slat Stacker for heavy objects up to 300 Kg • Bag Handling Overhead Systems • Road Crossing Conveyors (Ht. Min. 5 Mtr and Above) • Bag Diverter • FRP Spiral Chutes (Making the Use of Gravity) • ON LINE Belt Conveyor Weighing System • Crushing Plants (100 TPH and Above)

Portable Mobile Conveyor



- The strength of this conveyor is in its structure which is square tube.
- Direct coupled gearbox and motor means No couplings, no chains, no sprocket.
- Solid tyre are provided in place of rubber tyres for life long durability.
- Telescopic legs provided both the side To maintain horizontal level.
- Light in weight and easily movable.
- No maintenance at all.

Mobile Belt Stacker



- This is the modern conveyor for stacking all kind of packaged material.
- Hydraulic cylinders plays vital role to lift the conveyor and for height adjustment.
- Total structure is mounted on chassis for proper balance.
- Instead of flat belt, chevron belt is provided for proper gripping.
- Square tube structure give it strength and more durability.
- Having no chains, no sprocket and no couplings means it saves time while lifting.

Truck Loader Cum Unloader



- Smooth loading and unloading of trucks and containers.
- Slider bed is used in place of idlers for smooth and efficient conveying.
- Power switch attached in front of the conveyor to maintain the flow of loading.
- Height adjustable front boom, we can use for stacking also.
- Head lamp is attached in case of working in darkness.

Multi Utility Conveyor



- As its name say's this is a multipurpose conveyor.
- We can use this as truck loader and unloader or stacker and destacker.
- Two height adjustable booms makes conveying easy and time saving.
- Multiple choices of use when its standing at one location.
- Super structured and no possibility of tearing bags.
- Castor wheels provides 360 degree movement to conveyor.
- Four activities with one Multi Utility Conveyor is easy.

FRP Spiral Chute



- Making the use of gravity FRP Spiral Chute helps to take goods downward.
- It is maintenance free, saves electricity, saves space and manpower.
- Spiral Chutes are the only option instead down-comer conveyor.

Tractor Mounted Conveyor



- Self-driven & easy maneuvering.
- Capacity to convey, 1800 Bags/box per hr.
- Variable elevation angle change, supported with hydraulic cylinder.
- No external powers supply required.
- All safety features included.
- Minimal maintenance cost.

Belt Conveyor Weighing System

- When loading of material is in process then there is need of counting them in right manner, this system helps to count the material which is loading.
- Belt Conveyor Weighing System helps to count the weight of the material to be conveyed.
- There is no need of counting material by humans.
- We know everywhere there is modernization so installing this machine helps to reduce work force for counting.

