

# Conveyor



**Excellent conveyor for reducing  
transportation production costs**

# Conveyor

Conveyor is the most common and basic automated material handling equipment which transfers loads from one location to another in economic and simple way. SMC offers an optimized conveyor systems to transport, accumulate, reorient, or stage loads, which reduce all the inefficient factor in typical working process.

Type : Chain, belt, roller, spiral, free flow, 180 degree turning conveyor, etc.

## Basic specification

- ✓ Speed: Variable speed with Inverter
- ✓ Controller: PLC
- ✓ Driving: Automatic / Manual



## Benefit

- ✓ High utilization by transporting as well as buffering
- ✓ Flexible design and application
- ✓ Simple, quiet, reliable operation
- ✓ Easy installation & Short commissioning
- ✓ Easy access and maintenance
- ✓ Diverse types to meet specific requirements of customers



## Type

### THREE ROW CHAINS CONVEYOR



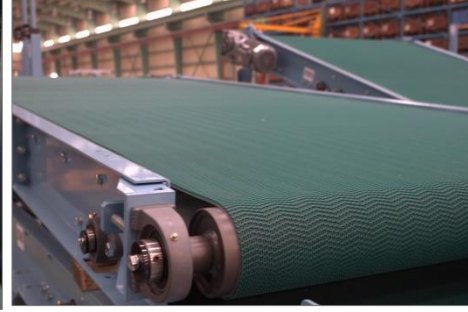
It has been devised to prevent any damages on load or pallet which weights over than 500kg under the weight between the both rail . This type is suitable for European pallet.

### ROLLER CONVEYOR



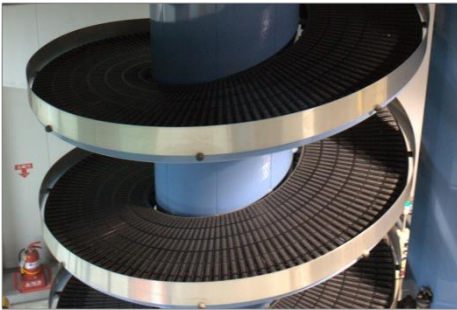
Roller conveyors for conveying, accumulation and for phase-oriented transfer of pallets to next conveyors are widely used with low-price.

### BELT CONVEYOR



The most widely-used belt conveyor features a light weight and simple structure which enable maintenance easy. The adjustable length and width of it as well.

### SPIRAL CONVEYOR



It is used to bridge height elevations in very tight spaces. Constant conveyor flow is maintained, providing with continuous transport through each floor.

### FREE FLOW CONVEYOR



Easy length adjustment by linkage of conveyors Free location changes of sensor, stopper, etc., allowing easy improvement of work process Flexible application by up-down, re-turning, stopping or turning of pallet as suitable for user's particular needs.

### TRT BELT CONVEYOR



This conveyor is equipped with Plastic rollers



### THREE ROW CHAINS CONVEYOR



It features with duplex chain for high durability & flexibility, which allow to apply in permanent lines as well as flexible modularized changes.

### TELESCOPIC CONVEYOR



As a type of chain conveyors, it is used generally in automobiles sector and used to deliver the product continually.

### TURN CONVEYOR



Turn conveyor is useful specially in the limited and small space by converting the line. So the transfer gap between conveyor is minimized.





