



## High Speed Reciprocating Vertical Conveyor



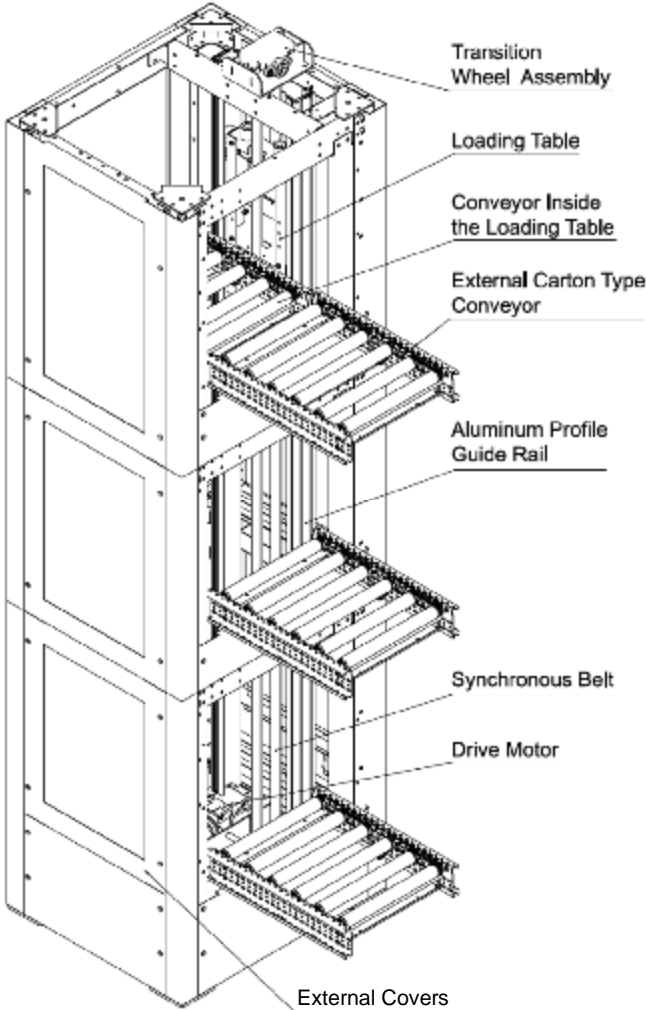
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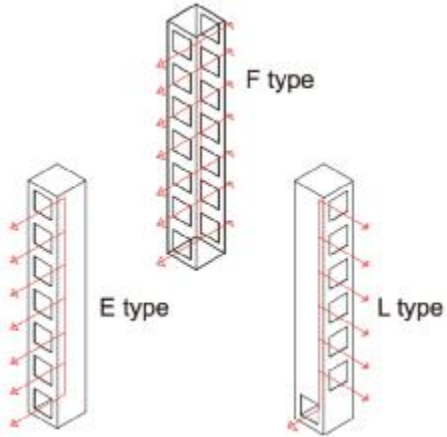
### Characteristics

The high speed reciprocating vertical conveyor provides highly efficient transportation of goods and features a servo motor drive, fast acceleration, synchronous belt drive, low noise and is maintenance free.

The vertical conveyor can be used in a variety of logistics applications including pharmaceutical, apparel, e-commerce, retail and intelligent manufacturing.

The vertical conveyor has a small foot print and is light in weight and can be mounted directly on the floor. The standardized, modular design enables short manufacturing times, ease of assembly and shipping.

### Conveyor types



### Specifications

- Maximum stroke : H ≤20m
- Maximum lifting speed : 240m/min
- Transmission : Chain / synchronous belt
- Drive : Conventional reducer / servo motor
- Voltage : 415V AC 3 phase 50Hz
- Loading/unloading direction : E type, F type, L type
- External covers : Expanded metal mesh, mild steel plate, polymethyl methacrylate, none
- Environment : -5°C ~ +45°C, 40% ~ 95% (no condensation) no vibration.  
Fireproof installations are required to be installed inside a suitable enclosure.
- Maximum specifications of conveyed goods: 800W x 800L x 800H x 100kg