

### Features & Benefits

#### Safe & Clean Operation:

- Allows for smooth, continuous flow of product
- Simple and easy selfloading and unloading is provided for when changing horizontal and vertical directions
- Enclosures prevent contamination and damage to product.

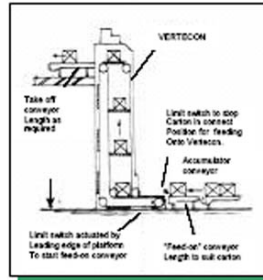
#### Quick & Easy Installation

- Very little space required for foundation due to the platforms ability to move vertically, horizontally and in reverse.
- Assembly is quick and easy keeping installation costs to a minimum

#### Simple Design

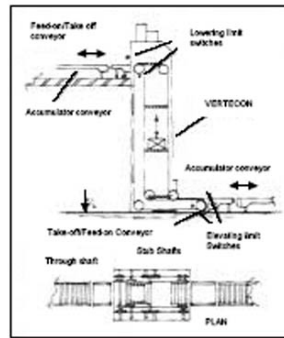
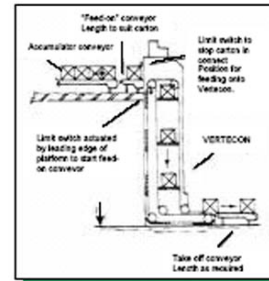
Construction is basically a steel tower unit with platforms. Movement is done through chain design. Mesh panels minimize contamination and protect product. This simple design makes the Vertecon economical and efficient for multi-level conveying.

Model : Continuous Vertical Conveyor



*The Vertecon can be used as an elevator. In this application product is automatically loaded on the "low" level of the unit and elevated to customer specified height.*

*The Vertecon can also be used as a lowerator. In this application product is automatically loaded on the "upper" level of the unit and lowered to a customer specified distance below.*

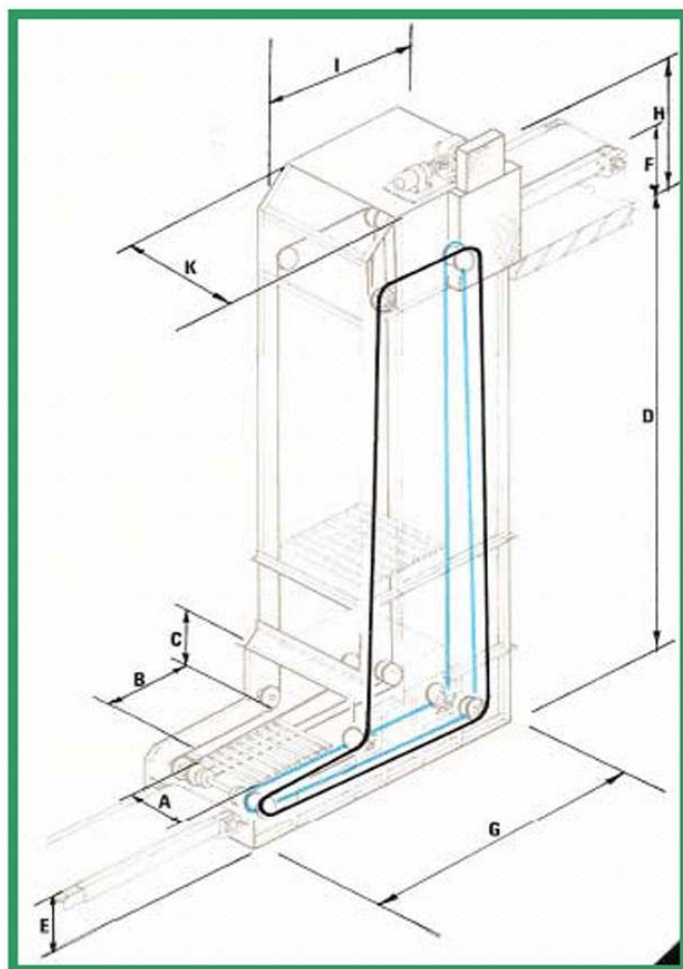


*When the Vertecon is used as an elevator and a lowerator the product is "fed" on both the lower and upper levels. This is accomplished by allowing the unit to reverse directions for feeding and*





## Technical Data:



### Typical Capacities & Speeds

		Vertecon Type		
		20-30	30-40	40-60
Dimensions	A	20"	30"	40"
	B	30"	40"	60"
	C	23"	33"	43"
	D	To be determined by customer		
	E	15"	15"	15"
	F	15"	15"	15"
	G	6'-7 1/2"	9'-5 1/2"	11'-1 1/2"
	H	4'-9"	5'-7"	6'-5"
	I	4'-9"	5'-7"	7'-3"
	K	3'-8"	4'-6"	5'-4"
Standard Speed		53 fpm	40 fpm	28 fpm
Platform Spacing		5'-4"	6'-8"	9'-4"
Throughput Cartons/Min		10	6	3
App. Load Per Platform		100 lbs	150 lbs	200 lbs

Platform spacing based on carton whose height = "C"-3" maximum. This dimension if reduced enables the platform spacing to be reduced giving a greater throughput if required.

1. Speed of Vertecon and feed-on/take off conveyors are double the speed of the accumulator conveyor.
2. Limit switch to stop carton on feed-on conveyor in correct position, also stops accumulator conveyor.

