

FLOW-SPLITTING CONVEYOR SYSTEMS

DIVIDE & DIRECT YOUR PRODUCT TO TWO SEPARATE FILLING STATIONS WITH EASE



Flow Divider Conveyors

- **Easy-to-clean, heavy duty stainless steel frame**
- **Shaft mounted gear drives**
- **Standard *divider travel distance of 36"**
- **Variable speed controls available**
- **Hand Crank or Field mounted divider switch available (adjust product flow from a remote switch mounted on a filler, or other piece of equipment in your line)**

"Flip-Chute" Flow Divider

Ideal for those who require complete adjustability of line flow, all on one conveyor, while running product from two separate fresh pack grading lines. Two belts run in opposite directions, allowing the simple flip of a chute to adjust the product flow to either end of the conveyor system.



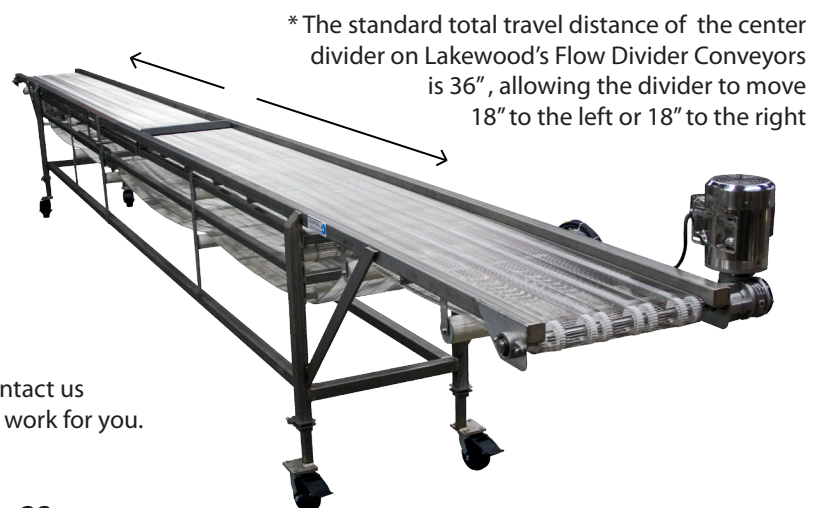
An operator adjusts the center divider to a desired position without affecting the conveyor's discharge point. This allows perfect control over the amount of product that feeds two machines or conveyors. It is not necessary to relocate conveyors or machines on the floor - Infeed conveyors feeding the flow divider remain in place. Machinery or conveyors located at the discharge ends of the flow divider belt also remain stationary while only the infeed position is mechanically moved.

(Flat) Flow Divider Conveyor Capacities

Working Width	Length	Belt	Capacity (lbs per hour)
20"	12'	Plastic / SS Wire	(+/-) 10,000 lbs per hour
20"	18'	SS Wire	(+/-) 10,000 lbs per hour
20"	20'	SS Wire	(+/-) 10,000 lbs per hour
20"	30'	SS Wire	(+/-) 10,000 lbs per hour

(Elevating) Flow Divider Conveyor Capacities

Working Width	Total Length	Extension Length	Elev. Adjustability	Belt	Capacity (lbs per hour)
18"	19.5'	3' Long both ends	0-20 Degrees	SS Wire	(+/-) 10,000 lbs per hour
20"	22'	5' Long both ends	0-22 Degrees	SS Wire	(+/-) 10,000 lbs per hour
20"	22'	6' Long one end	0-20 Degrees	Plastic	(+/-) 10,000 lbs per hour
20"	30'	6' Long both ends	0-15 Degrees	SS Wire	(+/-) 10,000 lbs per hour



* The standard total travel distance of the center divider on Lakewood's Flow Divider Conveyors is 36", allowing the divider to move 18" to the left or 18" to the right

Both elevating, and flat style flow divider conveyors are shown here. There are numerous options and customizable features available. Contact us for more information on how we can make our flow dividing systems work for you.