

SMALL FOOTPRINT ELEVATION CHANGE NO: 509

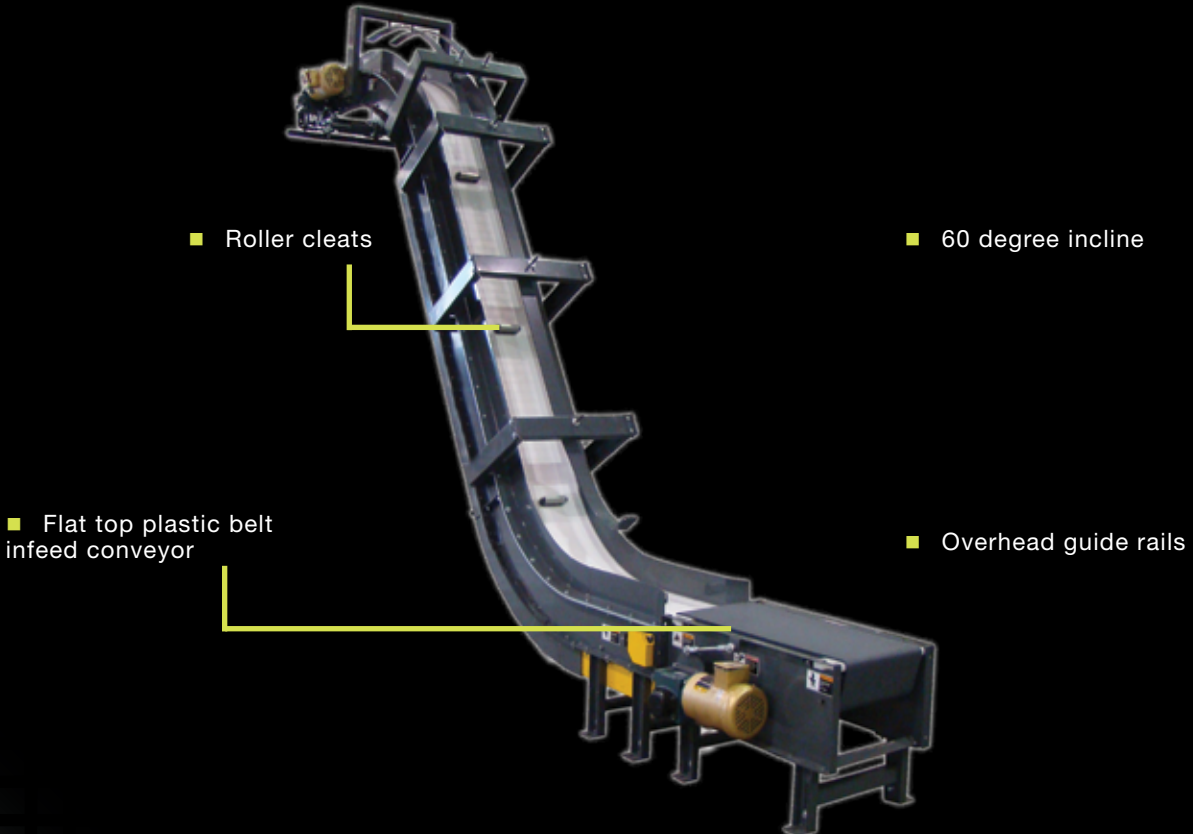
THE APPLICATION: Changing Elevation in a Small Footprint Cost Effectively

THE PRODUCT: Incline Plastic Belt Conveyor

THE INDUSTRY: Food Manufacturing

THE NEED: A cheese manufacturer was adding a new packaging line to their facility. This new line needed to feed their overhead system within a limited footprint.

THE SOLUTION: Omni Metalcraft Corp. provided a 60 Degree Incline Plastic Belt Conveyor with roller cleats. The steep incline allowed the cased cheese to be transported up to the overhead conveyor system within a limited footprint. The rollers attached to the belt acting as cleats not only served to elevate the product but also eliminated the need to synchronize horizontal infeed and inclining discharge conveyors. Overhead guide rails were utilized to keep the boxes from tipping backwards while inclining.



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