## SOLUTION SPOTLIGHT NO: 309

## FLAT MOTOR DOUBLE LIFT GATE

THE APPLICATION: Creating Access to a Fire Door

THE PRODUCT: 24V Flat Motor Spring Lift Gate

THE INDUSTRY: Distribution and Warehousing

**THE NEED:** A distribution facility needed to provide access to a fire door within an existing line of conveyor.

**THE SOLUTION:** Omni Metalcraft Corp. provided a 24V Flat Motor Spring Lift Gate. It was equipped with a 6 inch standard lift section utilizing a parasitic slave drive mechanism. The main lift section created a pass thru for access to the fire door during the day while the smaller section allowed access to close the door during night time hours. The use of flat motor technology allowed Omni to inexpensively integrate self contained and self driven small sections of conveyor into the existing facility's equipment.





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