Omni Metalcraft corp.

PIVOT BELT CONVEYOR

NO: 203

THE APPLICATION: Transporting sand molds in a foundry around tight corners and existing equipment while maintaining product orientation

THE PRODUCT: Pivot Belt Conveyor

THE INDUSTRY: Foundry

THE NEED: A manufacturer needed to transport sand molds in a harsh foundry environment. The conveyor needed to maneuver a tight corner around existing machine and withstand the demands of the abusive environment.

THE SOLUTION: Omni Metalcraft Corp. provided a Belt Conveyor on a Pivot Deck that transported the molds around the existing machine utilizing a small footprint. The robust Pivot Conveyor turned 90° while maintaining product orientation in the space allotted utilizing less space than a standard belt curve.

