

CENTERING HERRINGBONE BDLR

NO: 601

THE APPLICATION: Merging furniture with centering conveyor

THE PRODUCT: Heavy Duty Herringbone Belt Driven Live Roller Conveyor

THE INDUSTRY: Furniture Manufacturing

THE NEED: A furniture manufacturer needed to replace an existing centering conveyor. This conveyor receives two lanes of furniture ranging in size, shape and weight up to 350 lbs. The furniture had irregular bottoms and uneven weight distribution.

THE SOLUTION: Omni Metalcraft Corp. designed a massive Heavy Duty Herringbone Belt Driven Live Roller Conveyor with tight roller centers to merge and center the furniture. The tight roller centers not only supported the irregular product surfaces but also reduced the chance of wrapping material becoming caught around the rollers.

■ 2.25" roller centers

■ Split belt design with one drive shaft

■ 10 feet wide, 39 feet long

■ 5" channel legs

■ Herringbone design

■ 100 FPM

