

## HELIX LINESHAFT CONVEYOR NO: 301

**THE APPLICATION:** Changing Product Angle for Ergonomic Loading

**THE PRODUCT:** Helix Lineshaft Conveyor

**THE INDUSTRY:** Paper Goods

**THE NEED:** A wrapping paper manufacturer needed to replace an existing conveyor line that would change the product angle. The manufacturer needed to load rolls of wrapping paper into a 40 1/2" tall box at an ergonomic loading angle and turn the box into an upright standing position for taping.

**THE SOLUTION:** Omni Metalcraft Corp. worked with the customer's need to develop a Helix Lineshaft Conveyor that would utilize conveyor movement and a helixed design roller bed to change the orientation of the box. The tall box would be filled at an ergonomic 45 degree angle, then turned upright utilizing the helix lineshaft conveyor.

