THE APPLICATION: Bumper Assembly Line

THE PRODUCT: Plastic Belt Conveyor

THE INDUSTRY: Automotive Manufacturing

THE NEED: An automotive manufacturer needed to install a new bumper line. They needed an ergonomic friendly conveyor with belt integrated supports to hold bumpers in place as employees assembled the bumpers on top of the conveyor as it moved along.

THE SOLUTION: Omni Metalcraft Corp. provided a Plastic Belt Conveyor utilizing Intralox Series 400 Flat Top Belt with insert nuts for the customer’s supplied bumper fixtures. The supports were installed every 3 feet to hold the bumpers in an upright and stable position as they were conveyed. Side skirting, guards and modified supports were provided to keep the area clear for employees.

- Series 400 flat top belt
- Modified leg supports
- Toe guards
  - Insert nuts for fixtures
  - Side skirting
  - Guard over edge infeed and discharge ends

Scan this code to see this equipment in motion