

**CHAIN DRIVEN
FMDR PARTS
STAGING
NO: 308**

THE APPLICATION: Robotic Cell Loading and Unloading in a Harsh Automotive Manufacturing Environment

THE PRODUCT: 24V Chain Driven Flat Motor Driven Roller Conveyor and Pop Up Chain Transfer

THE INDUSTRY: Automotive

THE NEED: An automotive manufacturer needed to install a new, fully-automated robotic cell staging line in a machining environment.

THE SOLUTION: Omni Metalcraft Corp. provided 24V DC Zoned Chain Driven Flat Motor Driven Roller Conveyor to withstand machining dust and fluid while also providing the controls and efficiencies of 24V DC flat motor conveyor. The system was zoned to provide fully automated part staging between several robots.



- Chain driven live roller conveyor
- Lexan covers
- 24V flat motor driven
- Urethane sleeves
- Zero pressure accumulation
- Pop up chain transfer with non-marking poly steel chain

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