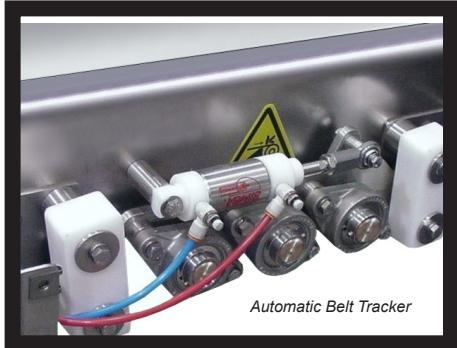


# Moline Conveyor Systems



*Custom built to provide efficient product transfer for your production needs.*



- **Conveyor systems to suit nearly any requirement.**
- **Moline's belt tracking systems provide continuous and reliable tracking.**
- **Standoff mounting for optimal sanitation.**
- **The latest in conveyor technology.**

Moline stainless steel conveyor systems are custom built to accommodate a wide variety of production requirements. Each conveyor is designed for a specific use whether it's makeup, sheeting, product transfer, trim return, product spreading or cooling. The latest technology is used to provide efficient, smooth and reliable systems.

Conveyors can accommodate systems up to 60" wide. Size is determined by process requirements and

customer specification. Conveyor belt materials range from fabric, neoprene, plastic and urethane to wire mesh and wire rod. Belts are driven by variable speed drives and several types of rollers are used for smooth, continuous operation. Belt tracking is provided by a pneumatically actuated belt tracker.

The versatile design of Moline conveyor systems provides efficiency and durability along with easy sanitation and low maintenance.



**Moline Machinery LLC**

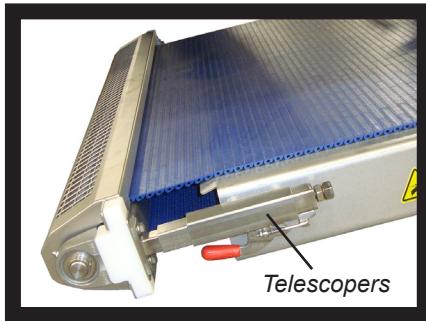
114 South Central Avenue • Duluth, Minnesota, USA, 55807  
218-624-5734 • [www.moline.com](http://www.moline.com) • [sales@moline.com](mailto:sales@moline.com)



# Moline Conveyor Systems

## Belt Tension/End Rollers

Belt tension is typically provided by the conveyor end roller. Several types are used including telescoping end rollers and pivot-style. Larger conveyors contain a conveyor drive unit which includes a vertical belt take-up system to easily manipulate long and wide belts.



Transfer Conveyors

## Transfer/Spreading Conveyors

Moline transfer conveyors are constructed of stainless steel and built to transfer product between one piece of equipment and another. In some cases the urethane belting spreads the product to a wider format to accommodate the next piece of equipment or process in the production system. The belting is typically directly driven by a drive motor and gear reducer. A belt scraper and catch pan are provided to automatically clean the belt during operation. The efficient design is easily integrated with existing equipment and controlled through the production system's operator interface.



Cooling Conveyors

## Cooling Conveyors

Moline cooling conveyors are built in a variety of styles. Constructed of stainless steel, the conveyors contain wire rod belting and can incorporate automatic belt washing. Available in many configurations, the conveyors employ a low tension design for continual, reliable belt travel through a compact framework. Transfer-free design uses endless belting, eliminating the need for transfers between turns and straight runs and assuring uninterrupted product flow and air circulation.



**Moline Conveyor Systems**