



Pallet Conveying Systems



The combined experience of the BW Integrated Systems' team has improved productivity for companies and industries with pallet conveying requirements. Depending upon system needs, we can offer complete turnkey solutions or provide individual conveyor sections. BW Integrated Systems can also provide integrated controls and operator interfaces or incorporate the conveyors with the customer's existing line controls.

Pallet Conveying Systems

Conveyor Systems to Automate Production

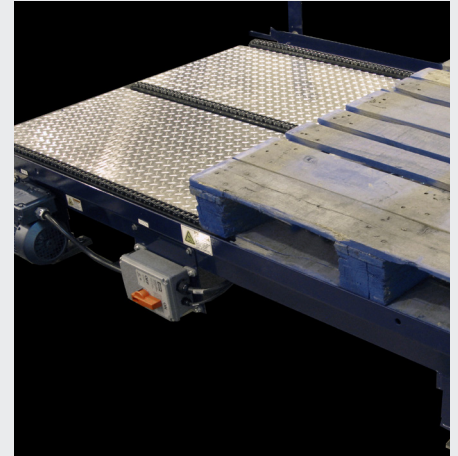
BW Integrated Systems' full-pallet conveyors are designed to handle many different applications. These conveyors include: full pallet discharge, chain-driven live roller (CDLR), load strapping turntable, multi-strand chain transport, right-angle transfer, full-pallet transfer, rotating transfer, specialty lifting conveyors, unpowered roller, and single/multiple pallet transfer cars.

Markets and processes that would benefit from this advanced technology are: beer and beverage, food processing, freeze processing, processes requiring aging, health/beauty, paper and tissue, to name a few. With each application, our goal is to provide innovative solutions for our customer's needs.

Features

- Exclusive LM-Style design for minimal maintenance and easy housekeeping
- Inverter-duty drives for maximum stability of unsecured loads
- Modular design accommodates virtually any layout requirement and optimizes floor space utilization
- Readily integrated with virtually all major makes of packaging and processing equipment
- Available in 2, 3, 4 or 5-strand roller chains to suit a broad range of pallet and load characteristics

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Pallet Conveying Systems can benefit your company.



Pallet being conveyed on conveyor

Specifications

Frame	Painted mild steel
Guide Rails	Painted mild steel, manually adjustable for multiple pallet sizes
Legs	Painted mild steel
Chain Returns	Chain return inside tube meets clean design requirements
Load	Designed to handle up to 5,000 lb loads
Speed	35 FPM
Motors	External shaft-mounted SEW gear motors

Available Options

- Stainless steel frame construction
- Speed increase up to 100 FPM for secured loads
- Freezer duty rated
- #80 chain construction for heavy loads
- Plastic mat top or steel mesh belting for unitized loads
- Utilize customer specified gear motors
- Local motor disconnects
- Fork truck interfacing
- Pallet stackers/dispensers