

Bulk Depalletizer



Designed to Impress

Designed to outlast, outrun, and outperform. Period.

Main Features

- ▶ No operator. Fully automatic capable
- ▶ 360° pallet containment
- ▶ Automatic tier sheet and top frame removal and separation.
- ▶ Unique tier sheet vacuum system
- ▶ Closed-loop vector motor control
- ▶ Gentle layer compression during sweep
- ▶ Integrated light curtain Cat 3 safety circuit



Bulk Depalletizer

Outlast

Our equipment is built strong. It is expected to take a beating and it is built accordingly.

- ▶ Heavy gauge formed channel and welded tubular construction
- ▶ Formed sheet metal panels
- ▶ Professional powder coated painted finish
- ▶ Fully guided main hoist with 4-point #80 chain transmission
- ▶ Linear guided sweep carriage with timing belt drive assembly



Outrun

Throughput is optimized via the use of integrated controls and intelligent software.

- ▶ Closed-loop motor control provides high-speed hoist and sweep functionality with finite position control
- ▶ Position monitoring allows for simultaneous action of multiple devices. Dwell time is minimized
- ▶ Intelligent software ensures repeatable performance

Out Perform

Operator free capable. Stand-alone or fully integrated, this stuff has to work day in and day out.

- ▶ Automatic strap removal
- ▶ Automatic pallet and dunnage handling
- ▶ Modular belt main bed with integrated dynamic transfer
- ▶ Fully integrated empty container conveyance system
- ▶ Easy to navigate graphical operator interface with diagnostic capabilities

DesconConveyor.com

Sales@DesconConveyor.com

T: 905.953.0455 F: 905.953.1335

1-1274 Ringwell Drive, Newmarket, Ontario L3Y 9C7

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Integrated Conveyor Solutions