



Uninterrupted Delivery

Descon high-speed laning systems utilize Servo control to accurately and continuously deliver product into multiple lanes.

Advantages

- ▶ Precise and consistent container positioning
- ▶ Product is consistently oriented into multiple lanes without interrupting flow
- ▶ Programmable settings allow custom centerlines tailored to each package
- ▶ Changeover in less than 2 minutes
- ▶ Small footprint
- ▶ Extremely quiet operation

General Features

Descon servo laner is designed for strength, accuracy and performance.

- ▶ Gentle handling ensures package integrity
- ▶ Welded tubular steel frame body available with powder coat painted finish
- ▶ Operation to speeds of 300 feet per minute
- ▶ Allen-Bradley Kinetix 6500 Servo drives and ControlLogix processor
- ▶ Interlocked safety access panels
- ▶ HMI color touch screen with NEMA rated main control enclosure



Available Options

Descon provides many options to enhance efficiency, throughput and overall productivity.

- ▶ Stainless steel construction with NEMA 4X control enclosure
- ▶ Upstream and downstream conveyor supply
- ▶ Integration with upstream and downstream machine centers
- ▶ Safety light curtain zone protection
- ▶ Recipe software for simple product addition
- ▶ Custom guide rail design for sensitive containers

Other Related Products

Descon complementary equipment includes but is not limited to the following:

- ▶ Product turner with “turn or no turn” programmable capability
- ▶ Accumulation systems with near zero back-pressure
- ▶ Product braking and metering
- ▶ Product rejection systems
- ▶ Infeed container singulation
- ▶ Upstream / downstream conveyor systems

DesconConveyor.com

Sales@DesconConveyor.com

T: 905.953.0455 F: 905.953.1335

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