

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 setting allow custom centerlines tailored to each package
- Changeover in less than 2 minutes
- Small footprint
- Extremely quiet operation





Servo Laner

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

