

Professional Packaging Systems

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Contact

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Shuttleworth Laned Accumulation System



At a Glance

- Single and multiple lanes of low back pressure product accumulation and buffering on a single conveyor
- Multiple lanes can act independently
- Available in anodized aluminum frames and sanitary heavy washdown stainless steel

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Product Accumulation and Buffering on a Single Conveyor

Shuttleworth's unique Slip-Torque surface allows laned accumulation and buffering solutions as varied as the needs of nearly any application.

Due to the Slip-Torque principle, Shuttleworth can design single and multiple lanes of low back pressure product accumulation and buffering on a single conveyor bed with a single drive.

Not only are multiple lanes possible, but each lane will act independently with the incorporation of product stops and brakes.

With the use of an additional drive, Shuttleworth can design bi-directional accumulation solutions in a serpentine or infinity conveyor configuration.

Available in both anodized aluminum frames and sanitary heavy washdown stainless steel conveyor designs, the flexibility in design matched with low back pressure surface ensures product integrity is maintained during the buffering process.

Complete your accumulation or buffering process with solutions to merge your products to a single lane for the next manufacturing or packaging process.

Features & Benefits

Low back pressure product accumulation ensures product integrity Single conveyor bed and drive lowers total solution cost of mulit-lane applications Enhances product flow between operations Available in both aluminum and heavy washdown stainless conveyor designs

Buffering allows the absorption of machine micro-stops on a product line, creating a more consistent line operation

Accommodates round, square, rectangular, or tapered product footprints

Accommodates round, square, rectangular, or tapered product footprints Minimizes downtime by absorbing machine stops Gentle product handling

Please contact Pro Pac or call 888-318-0083 for your product handling equipment.