

Neck Ring Air Conveyor

Earning Your Trust

Descon air conveyors continue to set the standard for light-weight, high-speed empty bottle transport.

BENEFITS

- Precise neck guide alignment and longer wear life
- Precise, quick bottle guide format changeover using DC motor technology
- Energy efficient, low cost operation
- Fully automatic and proven blower control software



DESIGN FEATURES

Our unique base construction allow us benefits that our competitors cannot match.

- Patented machines aluminum base and cross block sub structure
- All bolted construction, no distortion common in sheet steel fabrication
- Precise neck guide alignment even in curves and merge/divert gates
- Infinitely adjustable DC motor driven bottle guides
- One-piece plastic composite extruded neck guide
- No-tool easy access covers for cleaning and general inspection
- Integrated wireways

PERFORMANCE

Our precise neck guide alignment is unmatched by competition, as is our performance.

- Precise neck and bottle guide alignment reduces bottle swing
- Air stream is focused and concentrated to further minimize bottle swing
- Standard, HEPA and Aseptic classifications
- Proven changeover technology - simple, accurate and repeatable without the use of pneumatics
- Proven machine interfaces
- Proven blower control software with reliable field devices

AVAILABLE OPTIONS

The Descon air conveyor product line is fully engineered and is available with options to suit every application.

- Infinitely adjustable bottle guides
- Multi-positional neck guides
- Variety of merge/divert gates
- Automatic vertical transition units for base justified machine interface
- Various degrees of filtration (Standard, HEPA, Aseptic)
- Integrated wireways