

# 1100 Series

## Miniature Conveyors

# DORNER®

By Columbus McKinnon

The 1100 Series conveyor platform is the industry's smallest conveyor with a compact design featuring a 3/4" frame height. This low profile enables the conveyor to fit into the tightest of spaces, freeing up valuable machine or worker space.

### FEATURES

- Pinch Drive Design
  - Low belt tension virtually eliminates belt stretching providing maintenance free operation.
  - Belt is tracked continuously with unique frame design, cams, and pinch drive for consistent performance.
- Low Profile Height
  - Compact Miniature design frees up valuable machine or worker space.
- Cleanroom Certified
  - Class 100 certified for use in medical and pharmaceutical clean room applications.

### SPECIFICATIONS

- Flat Belt End Drive or Flat Belt Mid Drive
- Loads up to 6.8 kg (15 lbs)
- Belt Speeds up to 21m/min (80 fpm)
- Belt Widths: 44 mm (1.75 in), 95 mm (3.75 in), 152 mm (6 in), 203 mm (8 in), & 254 mm (10 in)
- Conveyor Lengths: 270 mm (10.63 in) to 1829 mm (72 in) in 3 mm (1/8 in) increments.
- End Drive 25 mm (1 in) Diameter Drive Pulley

### GENERAL APPLICATIONS

- Light Weight Movement
- Medical
- Pharmaceutical
- Life Sciences
- Small Parts Transfers
- Tray Handling
- Pill Package Handling
- Package Labeling



Dorner's 1100 Series miniature conveyor has the lowest profile in North America



Miniature conveyors feature seamless transfers for the most precise applications

## TRANSFORMING CONVEYOR AUTOMATION

Dorner – North & South America

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**D**Tools

