



## Introducing our **CLEAN ROOM CONVEYOR**

### Aluminum Frame | Flat Belt Conveyor

Minimizing grease, oil, dirt and debris in a sanitary environment can be one of the biggest challenges for medical molders, so we have introduced clean room friendly conveyors to offer them a high-quality, economical solution for automating their clean room facilities. These standard conveyors can be customized with several available options to better suit a molder's specific needs.

Our clean conveyors' sturdy construction makes them reliable and durable even under the most demanding applications. A 3-year warranty is included.



#### Standard Features

- Aluminum framing and stainless steel guarding and legs resist corrosion and eliminate paint-chip contamination
- A USDA/FDA approved belt
- An open-construction slide bed with UHMW contact strips eliminates places where abrasive debris can collect (a)
- Direct drive motor replaces chain driven systems that tend to leak
- Sealed bearings reduce the chance of lubricant leaks
- 15' power cord included. Pre-wired ready to run (except polyphase systems which require some customer wiring)
- Control wiring contained in liquid-tight conduit
- Units up to 10' length ship fully assembled

#### Options

- Stainless steel framing
- Sealed belt edges to minimize dust from belt fraying
- Non-fraying Intralox® plastic belting eliminates friction contamination and is fast and easy to clean
- Wash-down compliant electrics
- USDA/FDA approved Delrin® rail lining
- Maintenance-free, eco-friendly gearbox lubricated with food-grade grease to prevent leak contamination
- Deionizing blowers to eliminate static electricity and prevent particulates from sticking to parts
- Catch trays to prevent particulates from escaping into the environment

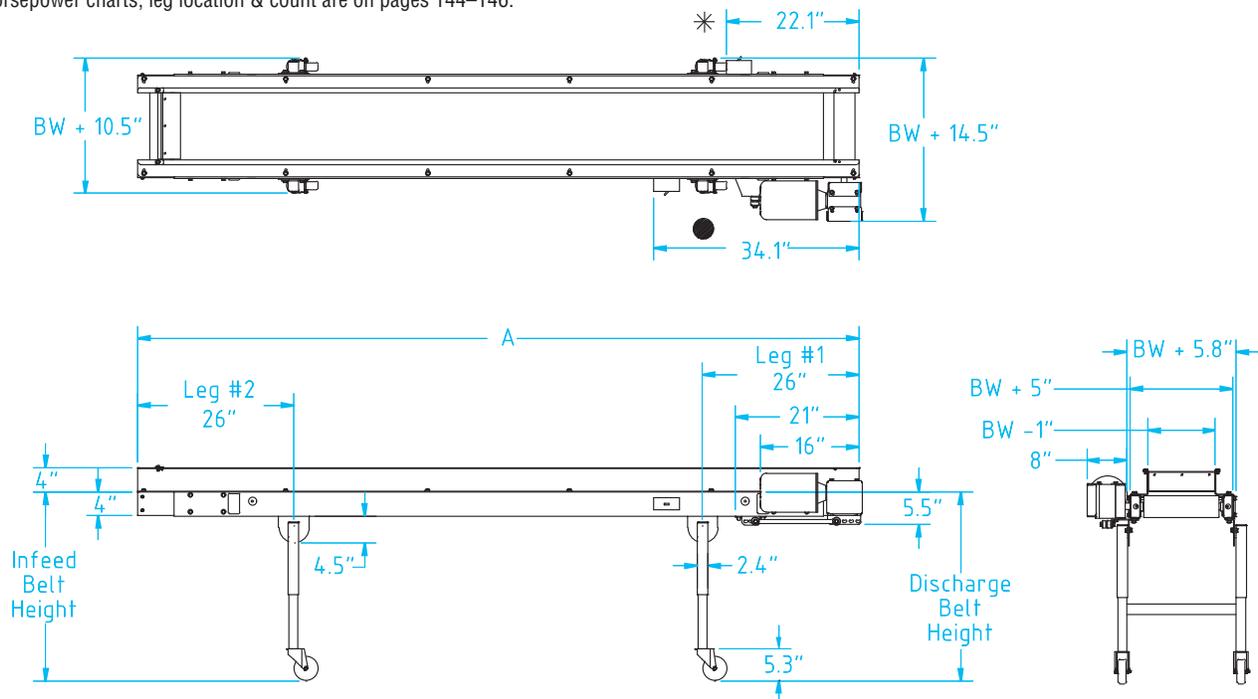
(a)



## Flat Belt Conveyor Dimensions

BW = Belt width.

- Standard starter position (specify if other location).
  - \* Starter position for 8' or shorter conveyors
- Leg set #1 will be located under drive package for 3'-6' long and 6"-9" wide conveyors.  
Horsepower charts, leg location & count are on pages 144-146.



### Standard Models

Available in 7 widths and 28 lengths (3' to 30' in one-foot increments).

| Belt Widths |    |     |     |     |     |     |
|-------------|----|-----|-----|-----|-----|-----|
| 6"          | 9" | 12" | 18" | 24" | 30" | 36" |

*More Clean Room Conveyor Models are Available:*

#### Cleated Belt Conveyor



#### Adjustable Angle Conveyor

