FORMED BODY
SLIDER BED CONVEYOR

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519.304.4846

Tough Stuff

Engineered for durability and strength, our Formed Body Slider Bed Conveyor is ideal for effortlessly transporting challenging loads with precision and dependability.

ROYAL CONVEYOR
SOLUTIONS INC

Formed Slider Bed Conveyor

One Step Further

Our Formed Body Slider Bed Conveyor is a tough, heavier duty conveyor that offers the perfect solution for conveying difficult or higher level loads efficiently and reliably.

With a sturdy galvanized steel frame, this system was designed to handle challenges with ease but still offers a quick turn-around time.

A Focus on Quality

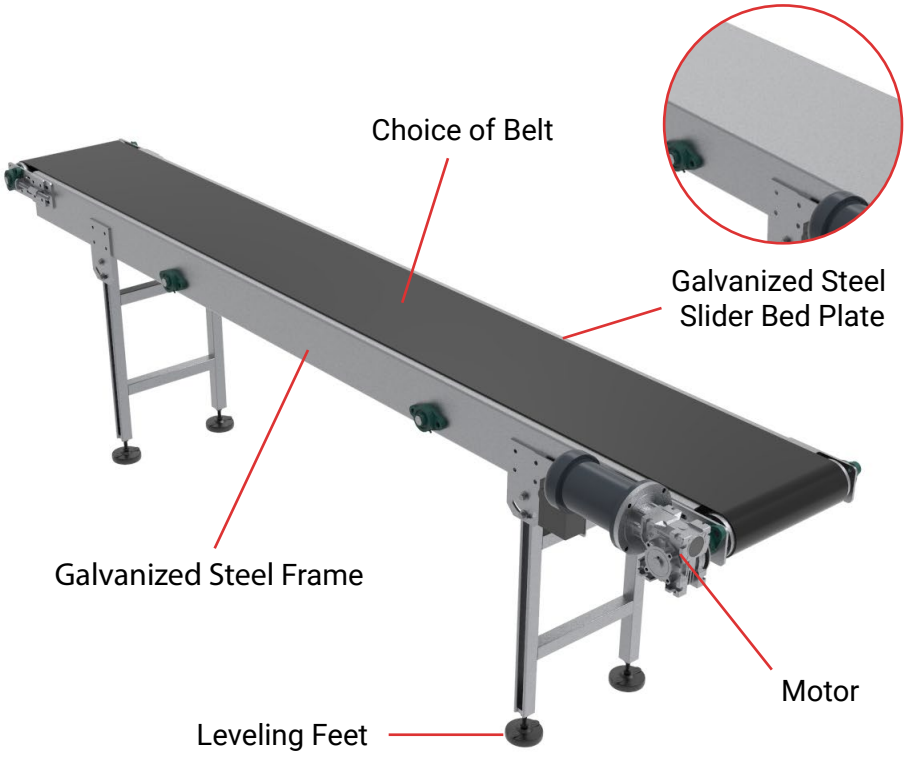
Our conveyors are custom built in our facility where we ensure quality construction. They are thoroughly tested before customer delivery.

Royal Conveyor Solutions has you covered.

Construction

Crafted with a galvanized steel frame, it's built to withstand tough environments and materials. Its central metal slider bed plate provides reliable support for transported items. Customizable options like a choice between leveling feet or swivel castors.

- Galvanized Steel Frame
- Adjustable Leveling Feet
- Optional Swivel Castors
- Choice of Belting



Speed Control

The easy to use control box allows manual speed control. Adjust the speed from very slow to top speed as desired. Turn it off and on with a simple switch!

- Variable speed controller
- Max amp output 3 amps
- On-off switch

The Slider Bed

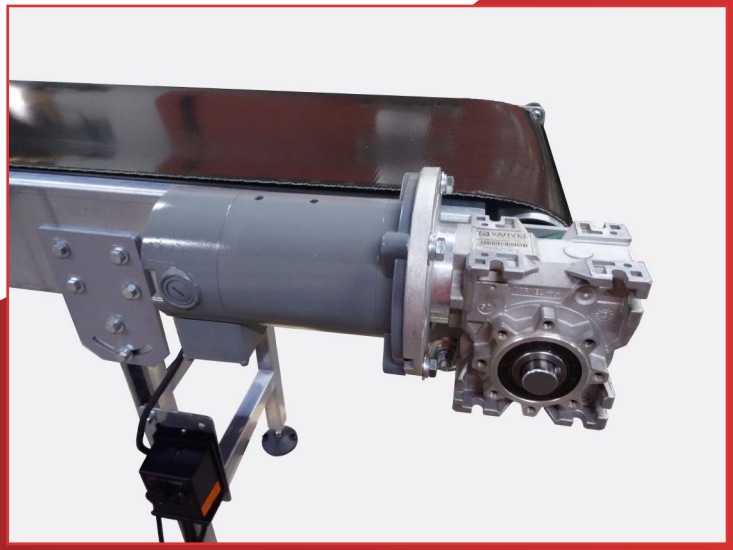
Its name comes from the flat metal central panel, also known as a slider bed, which supports the items being transported. With a metal base, it ensures extremely durable transport for materials.

Reliable Power

Choose your preferred type of drive:

208 3 phase AC motor controlled by 120v supply voltage or

VFD 90v DC motor

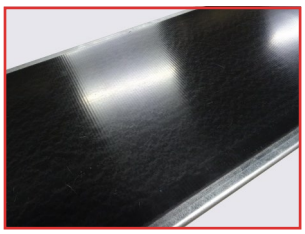


Formed Slider Bed Conveyor

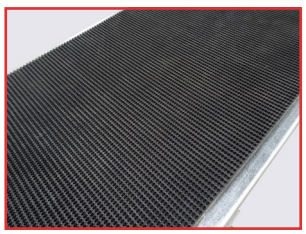
Robust Handling

A Formed Slider Bed Conveyor is perfect for larger, heavy-duty products. Featuring large 4" rollers, this design creates a more substantial transfer gap, making it ideal for efficiently handling bulkier materials.

- 4" diameter crowned rollers with XT bushings



PVC Smooth Top Belt



PVC Rough Top Belt

Belting Choices

- PVC Smooth Top Belt
- PVC Rough Top Belt

The Smooth Top PVC Belting offers a good standard surface while the Rough Top Belting is for materials that need a tougher, high grip surface.

Check out these videos of the formed body slider bed conveyor!

Green PVC Belt
20"W X 8'L

Rough Top Belt
24"W X 8'L

White PVC Belt
48"W X 59"L

Customization

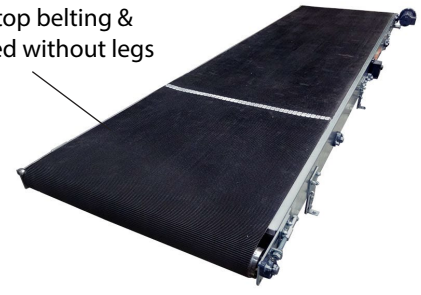
Tailor the system to your specific application, ensuring maximum productivity and efficiency.

20"W x 8'L

We typically use green or black PVC belting

8"W x 10'L
with Green PVC Belt

Rough top belting &
designed without legs



Formed Slider Bed Conveyor

Quick Turn-Around

This conveyor is designed for rapid assembly and a quicker delivery so you can get it in your facility faster.

For the fastest options, choose a PVC belt in vibrant green or sleek black.

48"W x 43"L
with Green PVC Belt

Tailored Conveyor Configurations

Inclined Formed Body Conveyor

Straight & Inclined Formed Body Conveyors

Small Inclined Formed Body Conveyor

Inclined Formed Body Conveyor with Rough Top Belt and Side Guides

Call today for more information

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