



Conveyor Equipment Applications

Joyce/Dayton Jacks and Electric Cylinders are widely used in conveyor applications. They adjust height and width to accommodate varying product dimensions, operate tilt and transfer mechanisms, and control gates for bottling, packaging, and oven applications.

Joyce offers a full line of screw jacks and electric cylinders. Their standard miniature jacks feature aluminum housings and stainless steel lifting screws, making them perfectly suited for most conveyor applications.

Joyce/Dayton provides complete mechanical systems including handwheels, gear boxes, and shafting enabling the customer to purchase all jack related products from one source. Our experienced Application Engineers offer practical solutions to enhance the performance of Joyce jacks used on conveyors and transfer machines.

Joyce/Dayton a Trusted Leader

Here is why it's easy to do business with Joyce:

- Joyce, providing innovative solutions since 1873
- Highest quality products / exceptional warranty
- Experience in providing solutions for Conveyor industry applications
- Miniature Jacks and Electric Cylinders
- Free online design software
- Commitment to total customer satisfaction
- Outstanding on-time delivery record

Conveyor Equipment Applications

- Adjust height and width of conveyors
- Used on tilt and transfer stations
- Open and close gates

Solution Design Specifications

- Jacks with aluminum housing (anodized option)
- Stainless steel jacks and components
- Electric Cylinders
- Food grade grease
- Variety of options to mount hand wheels & motors

Complete Lifting Systems

Joyce/Dayton provides complete lifting systems customized to your environment and unique industry specifications.

To find your solution:

- Contact an experienced Application Engineer sales@joycedayton.com or (800) 523-5204
- Download JAX® Online, our free browser-based software at joycedayton.com

