

Gravity Roller Conveyors

Finding nickels & dimes in better yield design

Customize to virtually any length, width, height, or curvature

Gravity roller conveyors are ideal when you need to move products a short distance AND the product is already moving or has some potential energy (height) associated with it. They work well for transporting product that has been diverted, which might need to be reworked.

Features and Benefits:

- Does not require power
- Simple construction lowers costs
- Minimal maintenance
- Stainless steel frame and solid plastic rollers with a minimal cavity assures ease of sanitation
- Can be built around facility obstacles (i.e. posts, columns, large machinery)
- +/- 3" adjustable feet



Gravity roller conveyors allow boxes to easily slide to the end with no external power required.



This curved gravity roller conveyor accepts product from a divert after the scale.



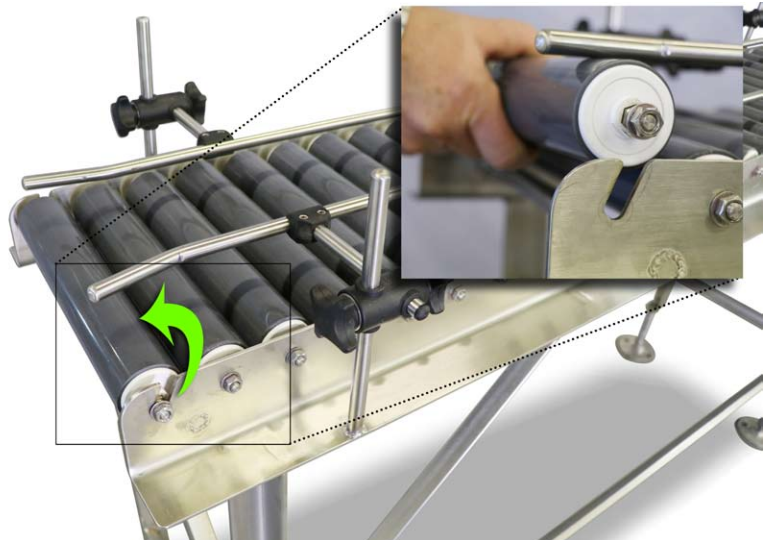
Gravity roller with optional brake on last four rollers.

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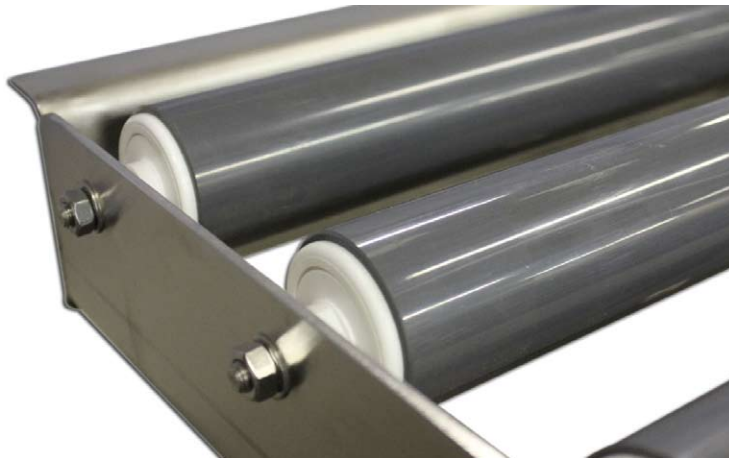
Components



Cut-away shows solid plastic rollers with bearing inserts allowing for a minimal cavity and assures ease of sanitation/ bearing replacement.



Because these conveyors are often butted up against a powered conveyor, this roller can be quickly removed without tools.



Close-up of rollers to show detail.



Replaceable bearings easily slide into the existing shaft for quick maintenance.



Under-bent side rails allow water to run off.



Optional roller brakes allow cases to gradually slow down or stop at the end of the conveyor.



Scan this 2D barcode to see our webpage on conveyor systems



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