STANDARD
LOW PROFILE BELT CONVEYOR

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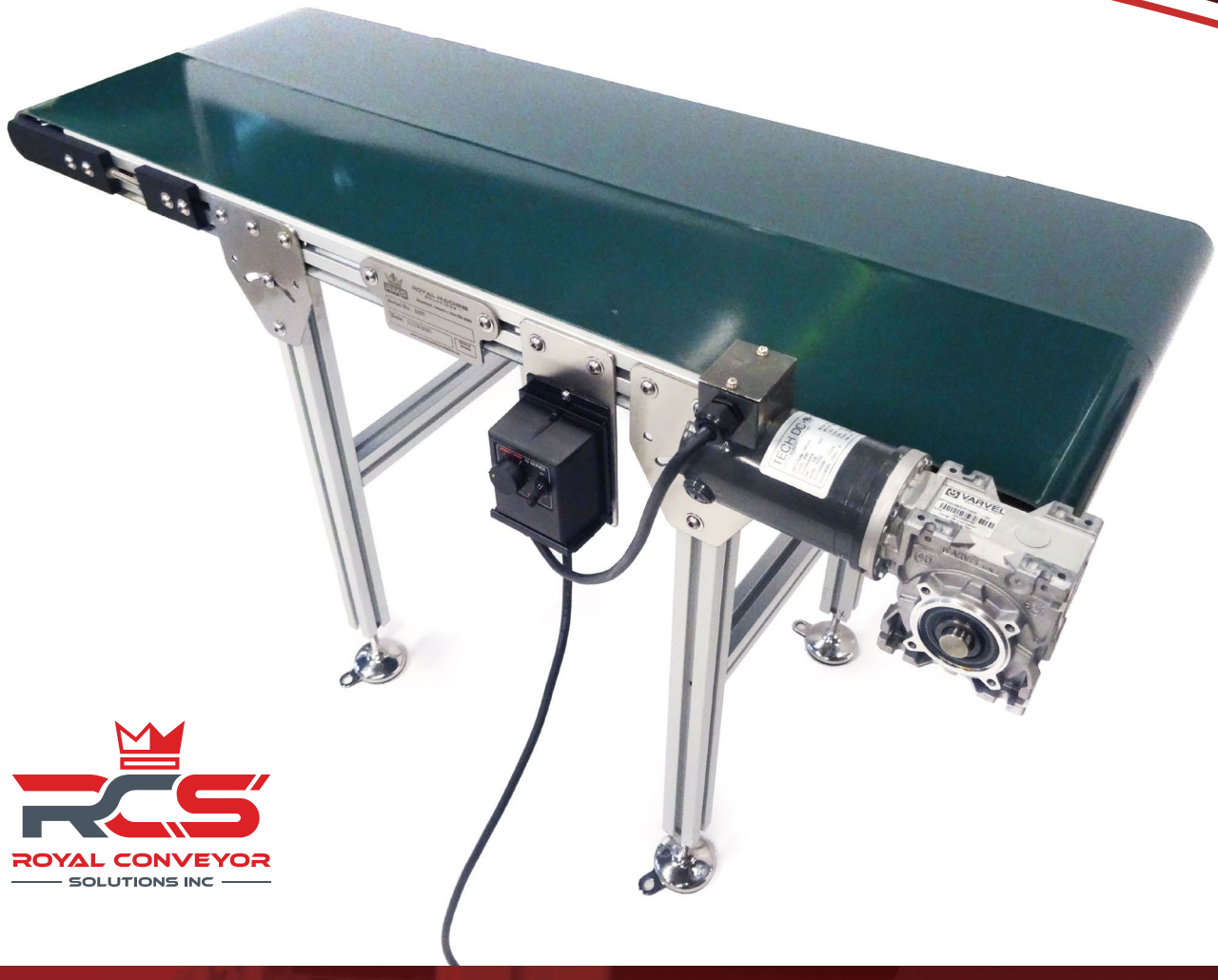
519.304.4846

The Right Solution

Budget friendly and the perfect fit for most standard applications. Built to your preferred length, width, and height, but with a fast turnaround time so you can get your operations moving.



ROYAL CONVEYOR
SOLUTIONS INC

Standard Low Profile Belt Conveyor

Simple. Effective. Ready to Work.

Looking for a simple, cost-effective conveyor? It's easy to install, easy to use, and fits right into your workflow. It does exactly what you need, without the extra complexity or cost.

All you need to do is tell us the size you need and we'll make it for you!

When You Need It Fast

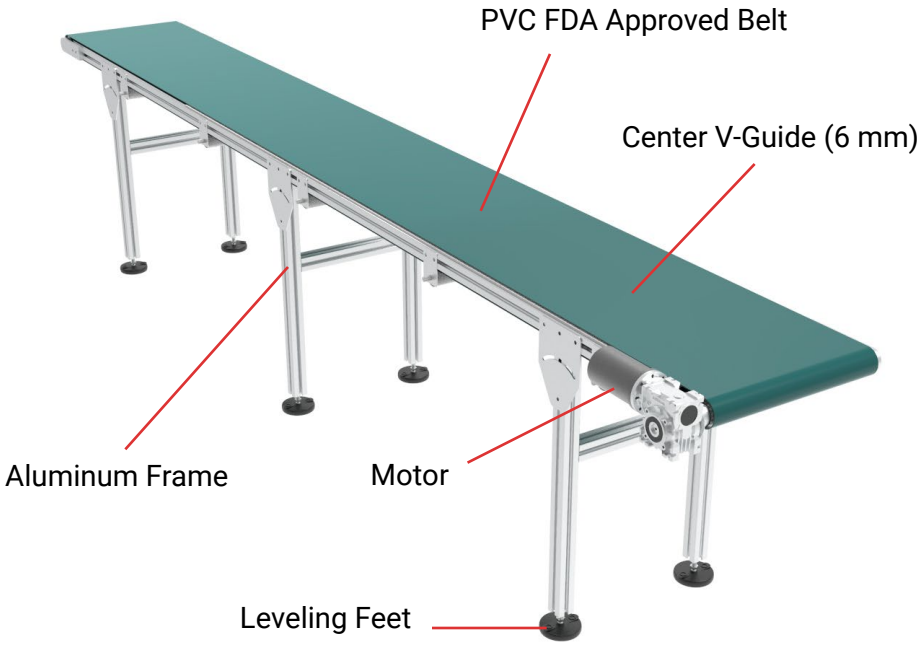
We've optimized our production to bring you the fastest possible delivery.

Royal Conveyor Solutions has you covered.

Construction

Anodized aluminum frame with a choice between leveling feet or locking swivel casters for easy mobility. Three food grade choices for belting or alternative options are available as needed.

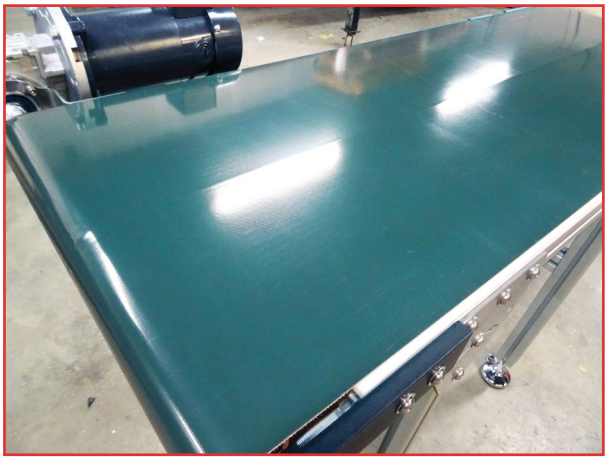
- Extruded Aluminum Frame
- Extruded Aluminum Support
- PVC FDA Approved Belt
- Stands with Leveling Feet Standard
- HDPE Slider Bed
- Optional Swivel Castors with TLB



Speed Control

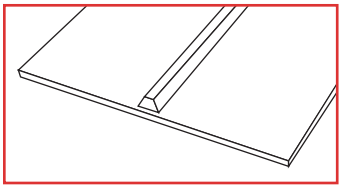
The easy to use control box allows manual speed control. Adjust the speed from very slow to top speed as desired. Turn it off and on with a simple switch!

- 15DVE Motor controller 120v AC NEMA 4/12 rated
- Max amp output 3 amps
- On-off switch
- Adjustable trim pot (40 - 120% Of Base Speed)



Easy to Track

We ensure our light duty conveyor has everything you need to keep things running smoothly. A V-Guide cross section added to the underside of the belt helps keep the belt tracked in the centre.



Reliable Power

- 90v DC motor
- Right Angled Worm Gear Gearbox
- Rubber Sealed Bearings

Standard Low Profile Belt Conveyor

Size Options

Belt Length	2' - 30'
Belt Width	3" - 32"
Height (Top Of Belt)	16" - 72"
Standard Height Adjustment	" +/-2"

Belting Options

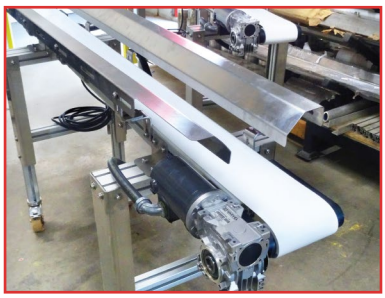
- White Food Grade PVC
- Green Food Grade PUR
- Urethane Belting

Customization

Your conveyor can be fully customized to match your specific needs. Add features like side guides, incline paths, height-adjustable legs, or an underhung drive. Choose between levelling feet or locking swivel casters, select the belting that suits your material, and of course, the exact length, width, and height. A few smart upgrades can make all the difference in keeping your product moving safely and efficiently.

Underhung Drive

The drive is tucked further under the conveyor rather than being set on the side, making the conveyor more sleek.



Check out these videos to see our conveyors in action!

Standard

Casters + Rough Belt

Underhung Drive

Call today for more information

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Email us! Scan:

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