



## Professional Packaging Systems

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## Contact

Our Packaging Experts  
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# Roach RTB3 3-Strand 90 Degree Round Belt Transfer Conveyor

## At a Glance

- Transferring up to 100 lb product at 90° intervals
- Designed to mount into Roach line shaft driven conveyor
- No drive is necessary

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.



## Curved Medium-Duty Conveyor Has Tapered Rollers

The Roach RBT3 provides an excellent method of transferring up to 100 lb product at 90° intervals. No drive is necessary when mounted into Roach line shaft driven conveyor.

## Specifications

**Transfer Arm:** 10 ga. formed channel.

**Transfer Belt:** 3/8" dia. round polyurethane belt.

**Lengths:** Transfer designed to mount in 796LS line shaft conveyors 15"-39" BF.

**Belt Centers:** 12"

**One Direction Flow:** Transfers product in one direction.

**Take-Up:** Adjustable sheaves provides take-up of transfer belt.

**Bearings:** Heavy duty, lubricated, ball bearing units with cast iron housings.

**Belt Speed:** Driven at 150% of speed as powered section transfer is mounted in.

**Lift:** 3/4" positive lift.

**Motor Drive:** Optional.

**Capacity:** 100 lbs.

**Air Controls:** Air cylinder with single solenoid valve. (60-80 PSI required)

**Floor Supports:** Transfer is designed to attach to 796LS/738LS conveyors w/ mounting hardware integral feature of transfer.

**Note:** Specify twist (clockwise or counter clockwise) for drive bands on line shaft conveyor (model LS or LSA) that transfer mounts in.

## Options

**Strands:** 2 and 4

**Belt Center:** 18" and 24" with 4" centerline minimum.

**Motor Drive:** 1/2 HP, 230/460/3, 60 cycle, ODP right angle gear motor. Other HP and characteristics available such as TEFC, explosion proof, dirty duty, brake motor, 115/230/1, 575/3.

**Direction of Flow:** Reversible.

**Speed:** For some speed changes an optional drive may be required.

Please [contact Pro Pac](#) or call 888-318-0083 for your conveyors.

## Roach RBT3 Lengths and Unit Weights

BF	Wt. (lbs)	BF	Wt. (lbs)
15"	149	33"	186
21"	165	39"	204

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