



## Professional Packaging Systems

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## Contact

Our Packaging Experts  
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# Roach HD400PB 400 Series Heavy-Duty Plastic Belt Conveyor



## At a Glance

- Flat top belting
- For handling heavy unit loads
- Belt tracking problems are eliminated

## 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.

## Transport Heavy Unit Loads on Flat Top Belting

The Roach HD400PB Heavy-Duty Plastic Belt Conveyor utilizes 400 flat top belting is on model HD400PB for heavy unit loads. Belt tracking problems are eliminated.

## Specifications

**Belting:** Series 400 flat top gray polypropylene belt.

**Drive Sprockets:** 10.1" pitch dia. with 2.5" square bore.

**Tail Sprockets:** 10.1" pitch dia. with 2.5" square bore.

**End Drive:** Allows one-direction (unit) operation.

**Bed:** 7" x 1-1/2" x 7 ga. channel frame with open style bed construction and UHMW wearstrips mounted to longitudinal channels.

**Take-Up:** Catenary type located at discharge end.

**Return Rollers:** 1.9" dia. x 16 ga. steel, model 196S, adjustable with rubber sleeves.

**Bearings:** Drive and tail shaft bearings are precision, heavy duty, lubricated, ball bearing units with cast iron housings.

**Floor Supports:** Many options available.

**Belt Speed:** 35 FPM, constant.

**Motor Drive:** 1/3 HP, 230/460/3, 60 cycle, ODP right angle gear motor.

**Roller Chain:** Drive shaft is driven by No. 50 roller chain for 1-1/2 HP or less and No. 60 chain on larger drives. Chain take-up provided on motor base.

**Electrical Controls:** Optional.

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