



Professional Packaging Systems

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Roach PPF 900 Series Flat Top Plastic Belt Conveyor

At a Glance

- Convey small parts up to work table height
- 30, 36 and 45 degree inclines available
- Constant 35 FPM

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.



Consistently Bring Small Products up to Work Table Height

The Roach PPF 900 Series Flat Top Plastic Belt Conveyor is specifically designed to convey small parts with standard 2" high streamline flights. Optional features includes flights in 1" and 4" heights and overlapping sideguards.

Specifications

Belting: Series 900 flat top gray polypropylene belt with 2" high streamline flights on 11.9" centers, FDA approved belting.

Drive Sprockets: 4.1" pitch dia. with 1.5" square bore.

Tail Sprockets: 4.1" pitch dia. with 1.5" square bore.

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

Take-Up: Catenary type, underneath mounted.

Belt Speed: 35 FPM, constant.

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

Bed: 9" deep x 10 ga. enclosed box type construction with UHMW wearstrips mounted to 14 ga. steel belt return pan.

Incline: 30°, 36° and 45° (specify).

Portable Support: Adjustable floor supports with 4" dia. casters & bracing.

Roller Chain: No. 50 chain provided at drive shaft. Chain take-up provided on motor base.

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

Electrical Controls: Optional.

Options

Belting: Available with 1" and 4" high streamline flights and sideguards for integral guard rail.

Drive/Tail Sprockets: 5.8" pitch dia. sprockets with 1.5" square bore; 6.1" & 6.8" pitch dia. sprockets with 1.5" or 2.5" square bore.

Belt Speed: Constant speed 10 to 60 FPM; DC variable speed; AC inverter variable speed. Other constant or variable speeds available. Note: Capacity changes with speed.

Motors: Available through 1 HP in TEFC, explosion proof, dirty duty, 115/230/1, 575/3, etc.

Electrical Controls: Magnetic starter; manual starter; momentary start/stop push button station; mounting and pre-wiring for units 12'-0" long and under; limit switch; photo relay; others available.

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

PPF Available Belt Widths

Width	BF	OAW
6"	7"	10"
12"	13"	16"
18"	19"	22"
24"	25"	28"

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