



Professional Packaging Systems

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Contact

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Roach 796LSG Medium-Duty Line Shaft Gate Conveyor



At a Glance

- Offers operator accessibility
- Eliminates dangerous walk-overs
- Driven by 796LS, so no drive is required

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 796LSG medium duty line shaft gate conveyor offers the ultimate versatility. It offers operator accessibility, eliminating dangerous walk-overs. And this conveyor is driven by 796LS, so no drive is required.

Specifications

Tread Rollers: 1.9" dia. x 16 ga. steel, model 196S grooved, 3" centers.

Drive Belt: 3/16" dia., polyurethane belts. Nominal 15 lbs. per roller drive.

Drive Shaft: 1" dia. C1018 cold rolled steel shaft. NOTE: Spools in spur section only are keyed to provide positive drive (designed not to slip on drive shaft).

Couplings: Couplings located both ends or one end only. Specify where couplings required.

Lift: Gas cylinder provides assist for raising/lowering.

Bed: 4-1/2" x 1-1/2" x 10 ga. formed steel channel frame on actual lift gate; 7" x 1-1/2" x 12 ga. on 2' horizontal section.

Bearings: Precision, lubricated, ball bearing units with composite housings.

Motor Drive: Unit is designed to be driven by 796LS.

Direction of Flow: Specify right hand or left hand. To determine hand of spur, refer to pg. 136 in technical section.

Minimum Package Size: Consult factory for minimum package size (minimum size may vary based on conveyor width).

Motor Drive: Unit is designed to be driven by 796LS.

Roller Chain: Spur driven via crossover with No. 40 chain.

Options

Floor Supports: Supports, knee braces, casters, polytier supports & ceiling hangers available.

Guard Rails: 1-3/4" x 1" formed channel (model GC), adjusts horizontally to 8" wider than roller and vertically to 6" above roller; formed steel fixed (model FSG) in 2", 4" and 6" heights; fixed channel (model FC); 1-1/2" angle (model GA1-1/2).

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

Roach 796LSG Gate Lengths and Openings

Gate	A	B	C
5'	60-1/4"	35-1/2"	26-7/8"
6'	72-1/4"	47-1/2"	38-7/8"
7'	84-1/4"	59-1/2"	50-7/8"

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