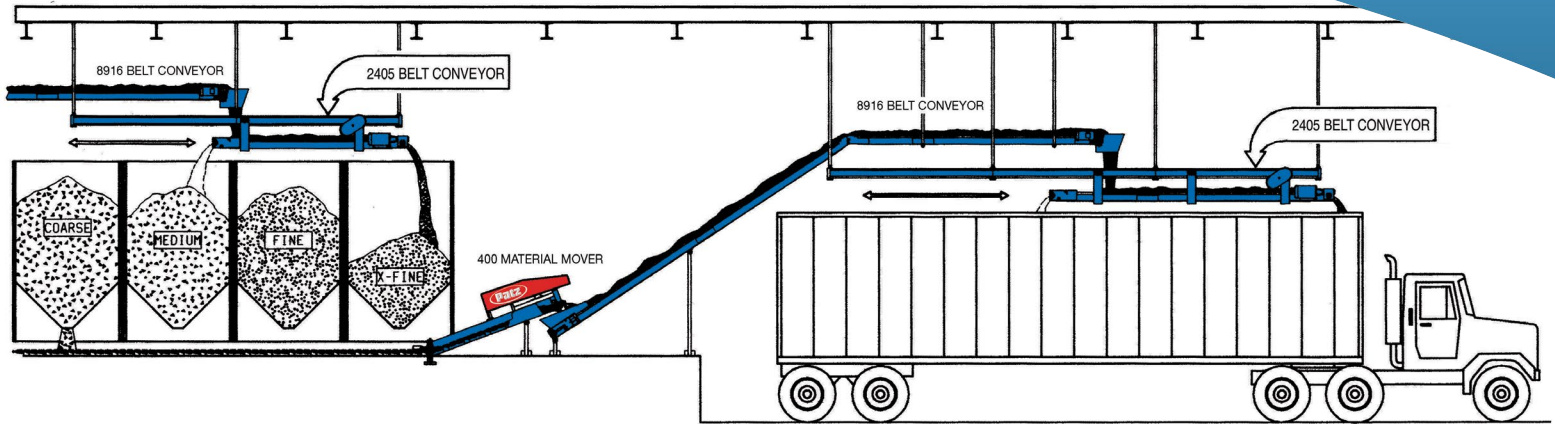




Since 1948

# Distribution Conveyor Systems

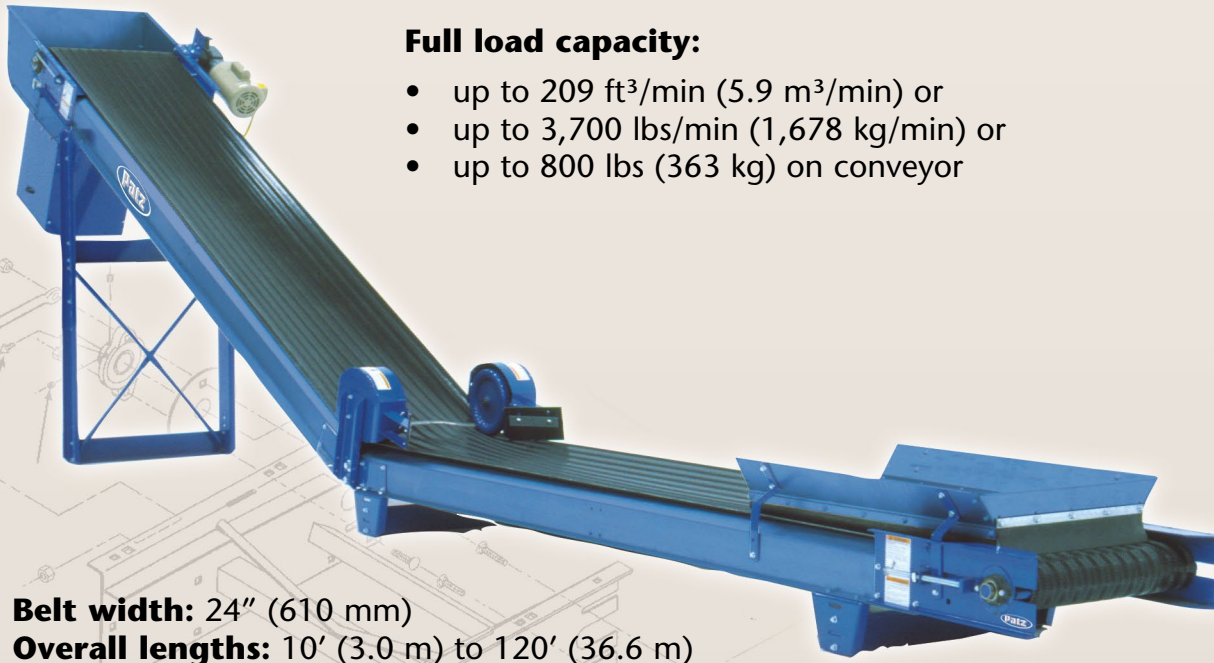


## 2405 Belt Conveyor

For filling bins and truck boxes, a track package allows the distributing conveyor to move back and forth continuously with reversing drive, or it can be stopped at a specific location.

### Full load capacity:

- up to 209 ft<sup>3</sup>/min (5.9 m<sup>3</sup>/min) or
- up to 3,700 lbs/min (1,678 kg/min) or
- up to 800 lbs (363 kg) on conveyor



**Belt width:** 24" (610 mm)

**Overall lengths:** 10' (3.0 m) to 120' (36.6 m)

### Versatile Chain Conveyor Configurations



Ask your local Patz Dealer about our Chain Conveyors that allow you to transport materials horizontally, around corners, up inclines, and to level out again. Available with lengths up to 500 ft. (152 m).

See additional conveyors on the reverse side.

# Additional Conveyors

*Full line of Distribution Conveyors with belt widths of 12, 16, 24, and 36 inches.*

**Move material exactly where you want it with one-way or two-way conveying, adjustable elbow or straight-line conveying and plowoff. Open pan design reduces belt friction for lower power requirements.**



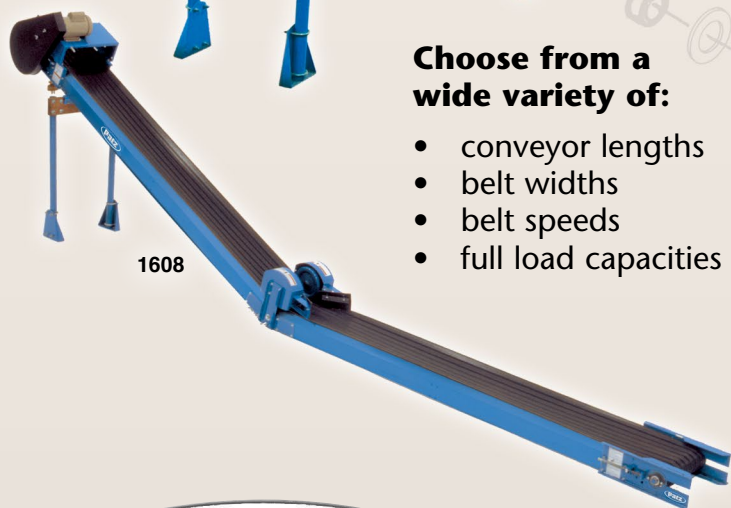
8912



8916

**Choose from a wide variety of:**

- conveyor lengths
- belt widths
- belt speeds
- full load capacities



1608



**Since 1948**

STANDARD Equipment		8912	8916	1608
Load Capacity	Up to 56 ft <sup>3</sup> /min (1.6 m <sup>3</sup> /min), 3,700 lbs/min (1,678 kg/min).	■		
	Up to 90 ft <sup>3</sup> /min (2.6 m <sup>3</sup> /min), 3,700 lbs/min (1,678 kg/min).		■	
	Up to 95 ft <sup>3</sup> /min (2.7 m <sup>3</sup> /min), 3,900 lbs/min (1,769 kg/min).			■
Overall Lengths	10' (3.0) to 120' (36.6 m) in 10' (3.0 m) increments.		■	
	10' (3.0) to 160' (48.8 m) in 10' (3.0 m) increments.	■		
	10' (3.0) to 200' (61 m) in 10' (3.0 m) increments.			■
	Maximum length of individual bed section is 10' (3.0 m); modular sections bolt together for lengths beyond 10' (3.0 m).	■	■	■
Span	Up to 20' (6.1 m) between supports.	■	■	■
Belt Width	12" (305 mm).	■		
	16" (406 mm).		■	■
Belt Speed	370 ft/min (112.8 m/min), 260 ft/min (79.2 m/min), 130 ft/min (39.6 m/min) or 65 ft/min (19.8 m/min) (depends on drive selected)	■	■	
	390 ft/min (118.9 m/min), 260 ft/min (79.2 m/min) (depends on drive selected)			■
Drive Pulley	5" (127 mm) dia., crowned, steel, rubber lagged.	■	■	
	8" (203 mm) dia., crowned, steel, rubber lagged.			■
Tail Pulley	5" (127 mm) dia., finned, steel.	■	■	
OPTIONAL Equipment		8912	8916	1608
Incline	Up to 15° with smooth belt (limit to 5° with frozen material).	■	■	■
	Up to 30° with textured belt.	■	■	■
Drive Motors	1 to 3 HP, 1 Ph. or 3 Ph. electric motor drive; hydraulic motor drive also available.	■	■	
	3 HP or 5 HP, 1 Ph. or 3 Ph. electric motor drive.			■

**Proven Performance You Can Count On!**

**Patz Corporation**

917 Business 141, POB 7 • Pound, Wisconsin 54161-0007

Ph: (920) 897-2251 • Fax: (920) 897-2142

www.patzcorp.com • info@patzcorp.com



**FLEXIBLE PAYMENT  
PLANS AVAILABLE.  
ASK FOR DETAILS.**

