STANDARD CHAIN TYPES

Standard Chain
- Flat side bar chain for even contact surface
- Reduces product damage and wear compared to traditional chain
- Tighter wrap than double pitch chain allows greater design flexibility

Padded Chain
- Conveying surface consists of multiple non marring urethane "pads"
- Positive drive of chain with the gentle surface of a belt
- Ideal for glass, painted or machined products
- Pads are easily replaced and customizable based on application

PowerTwist Plus® Belt
- Belt that acts like a chain
- Longer life and durability
- Quick, tool less installation or replacement
- Ideal for non-marring applications such as glass and wood

ADDITIONAL CHAIN OPTIONS

Poly Steel Chain
Great for oil-free applications

Roll Top Chain
Where accumulation is needed

Table Top Chain
Wider contact surface

Attachment Chain
For applying fixtures

WHY CHAIN CONVEYOR?
- Great for wrong way pallets or oddly shaped items such as truck frames or racks
- Conveys loads with irregular bottoms that won’t move on roller conveyor
- Rugged and durable style is made even stronger with our welded, structural tube steel rail design
- Integrates easily in systems with CDLR and transfers
- Distributes product load evenly

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## Chain Conveyor Technical Specifications

**Max Capacity** | **Chain Type** | **Chain Track** | **Min. Top of Chain** | **Min. Chain Centers** | **Horse Power**
--- | --- | --- | --- | --- | ---
500 lbs. | C50 | UHMW | 10" | 8" | 1/2
1500 lbs. | C60 | UHMW | 14" | 9" | 1/2
2000 lbs | C60 | UHMW | 14" | 9" | 3/4
3000 lbs. | C80 | UHMW | 15" | 14" | 1
4000 lbs. | C80 | Steel | 16" | 16" | 2
6000 lbs. | C100 | Steel | 18" | 36" | 3
8000 lbs | RC120 | Steel | 24" | 27" | 5

Chart is based on 2 strand conveyor @ 30 f.p.m.  Additional capacities, sizes and custom configurations are available.

**Drive Options:** Standard center-mounted drive allows chain to be reversed. Drive and pinch points are guarded. End drives and outboard drive packages are available.

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**Chain Centers**

**Overall Length**

**Flow**

**Top of Chain**

**Standard Models Available**

- 2 strand chain conveyor with funneling load guides, filler plate and fork pockets
- 4 strand chain conveyor

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