



NESTAFLEX

376 AL/FL GRAVITY SKATE WHEEL CONVEYOR

DETAILS

WIDTH: 18" / 24" / 30"

Determined by package size, available conveying area and application specific needs

LENGTH EXTENDED: 8' - 60'

Determine total length needed, including curvatures and obstructions

AXLE CENTER: 3" / 4" / 5.25"

Package size determines necessary axle center length on fully extended conveyor

**SKATE WHEEL TYPE:
STEEL / BLACK / RED**

Determined by package weight, durability, operational flow control, and application specific needs

The **NestaFlex® 376 AL/FL** is a heavy duty, gravity conveyor that features double welded cross braces and heavy duty square tubing legs available in adjustable height legs (AL) and fixed height legs (FL). This all bolted design uses shoulder bolts, steel lock nuts and is additionally secured with industrial thread lock to help reduce maintenance. The four point leg connection gives additional strength to the conveyor to make it last longer. The **NestaFlex® 376 AL/FL** is designed to provide the support necessary to handle heavy packages in high volume environments.

The **NestaFlex® 376 AL/FL** has a proven track record in the industry and is the choice for medium to high volume shipping and receiving departments in distribution centers, retail stores, and manufacturing and assembly operations.

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FMH
CONVEYORS
A DURAVANT COMPANY



NESTAFLEX

376 AL/FL GRAVITY SKATE WHEEL CONVEYOR

SPECIFICATIONS

18" WIDE MODELS		24" WIDE MODELS		30" WIDE MODELS		LENGTH ADJUSTMENTS	
MODEL #	LEG SETS	MODEL #	LEG SETS	MODEL #	LEG SETS	CONTRACTED	EXTENDED
37618008	3	37624008	3	37630008	3	2' 7"	8' 6"
37618012	4	37624012	4	37630012	4	3' 7"	12' 2"
37618016	5	37624016	5	37630016	5	4' 8"	15' 10"
37618020	6	37624020	6	37630020	6	5' 8"	19' 6"
37618024	7	37624024	7	37630024	7	6' 8"	23' 2"
37618028	8	37624028	8	37630028	8	8' 2"	28' 0"
37618032	9	37624032	9	37630032	9	9' 2"	31' 8"
37618036	10	37624036	10	37630036	10	10' 3"	35' 4"
37618040	12	37624040	12	37630040	12	12' 1"	41' 10"
37618044	13	37624044	13	37630044	13	13' 1"	45' 6"
37618048	14	37624048	14	37630048	14	14' 4"	49' 5"
37618052	15	37624052	15	37630052	15	15' 4"	53' 1"
37618056	16	37624056	16	37630056	16	16' 5"	56' 9"
37618060	17	37624060	17	37630060	17	17' 5"	60' 5"

All conveyor products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.

STANDARD FEATURES

- Load capacity 376 lbs/ft
- Steel skate wheels with steel ball bearings
- 5.25" axle centers
- 28" – 36" adjustable conveyor heights (AL ONLY) using hand knobs to raise or lower the legs for 5" casters; 29"–37" for 6" casters
- Fixed leg (FL ONLY) height adjustments determined per application and are preset by set screws or hand knob
- Heavy duty steel square tubing zinc plated legs
- Welded double horizontal leg braces
- Heavy duty 5" x 1.5" casters with 2 total lock brake casters on each end (all conveyors up to 40' in length); 6" x 2" (all conveyors over 40' in length)
- 5/16" Ø axle across the width
- Self-tracking design
- Couplers easily connect two or more conveyors
- Heavy duty retractable package stop

OPTIMAL PACKAGE SIZE FOR AXLE CENTERS	
AXLE CENTER LENGTH	PACKAGE SIZES
5.25"	15" & LARGER
4"	12" & LARGER
3"	9" & LARGER

OPTIONS

- 4" and 3" axle centers
- Additional brake casters
- Additional set of couplers
- AL ONLY leg height adjustments:
- 5" casters: 20"-26"; 24"-32"; 26"-44"; 44"-52"
- 6" casters: 21"-27"; 25"-33"; 37"-45"; 45"-53"
- Black poly wheels w/ steel ball bearings
- Red poly wheels w/ nylon bushings
- Caster upgrades - 6" or 8"
- Outboard couplers
- 36" conveyor width

ACCESSORIES

- Curve Guards
- Side Handles
- Swing Stick
- Heavy Duty Impact Cart
- T-Junction

TECHNICAL DATA

CONSTRUCTION

All Steel Bolted Construction

LEGS

Zinc Plated, heavy-duty leg supports
1.25" square steel tubing with a double welded cross brace

SIDE LINKS

Made of 7 gauge steel with Loctite shoulder bolts and steel locking nuts

WARRANTY

MECHANICAL: 24 Months

SERVICES AVAILABLE

Technical Support
Installation & Setup
Service Maintenance
Application Support
Hardware Support



STEEL SKATE WHEELS WITH STEEL BALL BEARINGS



BLACK POLY SKATE WHEELS WITH STEEL BALL BEARINGS



RED POLY SKATE WHEELS WITH NYLON BUSHINGS

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