

# NESTAFLEX

## 376PL FLEXIBLE GRAVITY CONVEYOR

### DETAILS

#### TRUCK LOADER

This highly durable solution is designed to stand up to the demands of high-volume distribution centers.

#### FLEXIBILITY

Able to bend and twist as needed to go around obstacles.

#### SELF TRACKING

Cartons will follow the twists and turns of the conveyor path without using engineered curves.

#### EXPANDABILITY

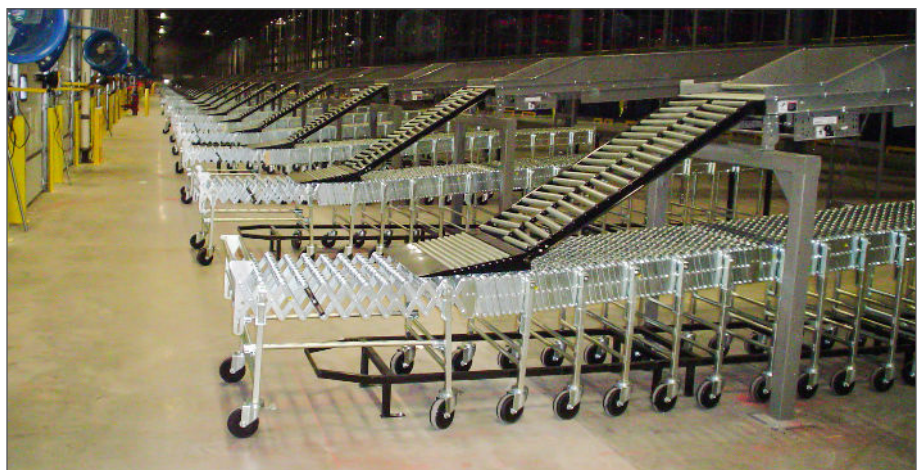
Designed to expand and contract as needed to help with the loading and unloading process and minimize storage footprint.

#### SKATE WHEELS

Zinc plated skate wheels with steel ball bearings provide maximum durability which make them ideal for shipping and receiving applications.

The NESTAFLEX 376PL is the leading expandable, gravity conveyor for outbound shipments and can be equipped with several engineered options to enhance productivity. With the fixed height legs, the conveyor maintains the required pitch to provide gravity flow. The leg brackets are engineered to keep the legs perpendicular to the floor when it is fully extended and contracted for maximum performance of the swivel casters.

The NESTAFLEX 376PL truck loader systems include a guide track and a herringbone transition that assists in extending and contracting the NESTAFLEX under your fixed conveyor. This system provides a smooth transition of packages between the fixed conveyor and the NESTAFLEX 376PL conveyor. Its all steel construction gives you the highest quality flexible gravity conveyor for fluid loading of trailers at your docks.



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### STANDARD SPECIFICATIONS

<b>LOAD CAPACITY</b>	376 lbs/ft
<b>STANDARD SKATE WHEEL</b>	Zinc Plated Steel
<b>OPTIONAL SKATE WHEELS</b>	Black Polymer
<b>STANDARD AXLE CENTERS</b>	3 in – for first 10 ft with remaining footage at 5.25 in
<b>AXLE SIZE</b>	5/16 in
<b>CONVEYOR WIDTHS</b>	18 / 24 / 30 / 36 in
<b>CONVEYOR LENGTHS</b>	20 - 68 ft
<b>CONVEYOR HEIGHTS</b>	Application Specific
<b>STANDARD CASTER SIZE</b>	Standard: 6 x 2 in / Optional: 8 x 2 in
<b>SIDE LINK CONSTRUCTION</b>	7 gauge steel
<b>LEG DESIGN</b>	Zinc plated w/ welded double horizontal leg braces with longitudinal leg brace on infeed & discharge ends

### MORE DETAILS

Elevations preset based on application

#### ACCESSORIES / OPTIONS

Additional brake casters  
Additional set of couplers  
Additional side handles  
Curve Guards  
Heavy Duty Impact Cart  
Rigid Discharge Cart  
Herringbone Transition  
Power Assist  
Guide Track  
T-Junction

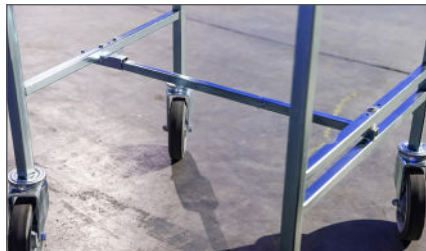
#### WARRANTY

MECHANICAL: 24 Months

#### SERVICES AVAILABLE

Technical Support  
Installation & Service  
Preventative & Routine Maintenance  
Application Support  
Operator & Maintenance Training

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



PERPENDICULAR LEG BRACE ON BOTH ENDS



WELDED DOUBLE HORIZONTAL LEG BRACES



LOCK BRAKE CASTERS ON EACH END



HEAVY DUTY ROLLER PACKAGE STOP



SELF TRACKING DESIGN

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