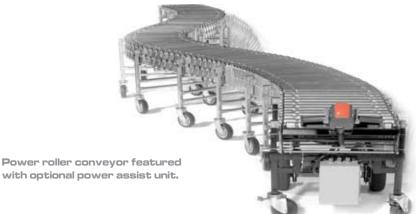
# WESTAFLEX

SMART DESIGNS COME FROM SMART SOLUTIONS.



Intra Storage Systems
5555 McFadden Ave
Huntington Beach, CA
714-895-5128

1 STEEL SONVEYOR

The NESTAFLEX 1.6 POWER ELITE all roller power conveyor has a capacity of 100 pounds per lineal foot (level surface). It operates on DC drive motors with a 120VAC converter, delivering variable speeds of 0-120 feet per minute PLUS standard reversible action.

The POWER ELITE with its innovative design, requires less storage space when fully retracted, and with its ALL-BOLTED construction and durable design, this conveyor is the smart solution for distribution centers where there is high volume cross docking, loading and unloading applications. With features such as built in impact conveyor, electronic indexing, zero pressure accumulation, and power assist, the POWER ELITE is the next step in automating your application.

The 1.6 is also a smart solution in packaging and manufacturing applications allowing greater product control and maximizing worker efficiency. Like all NESTAFLEX conveyors, the 1.6 POWER ELITE is portable, expandable and can be configured to meet specific material handling needs. The all roller power conveyor is also available as the 1.9 POWER PLUS HD using 1.9 diameter steel rollers.

## **CONVEYOR OPTIONS**



Impact Conveyor



Power Truck Loader with Guide Track and Herringbone transition



Zero Pressure Accumulation



Power Assist Unit

# INSTALLATION

We also offer custom installation from our factory trained technicians!

# Flexible Material Handling

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# SPECIFICATIONS

Model Length	1.6 Power Elite 18" Widths	1.6 Power Elite 24" Widths	1.6 Power Elite 30" Widths	1.6 Roller Contracted Length	1.9 Roller Contracted Length	3" Axle Centers Extended Length	4" Axle Centers Extended Length	5 1/4" Axle Centers Extended Length
12	pRL18012S1201.6	pRL24012S1201.6	pRL30012S1201.6	4′2″	5′2″	6′11″	9′2″	12′0″
16	pRL18016S1201.6	pRL24016S1201.6	pRL30016S1201.6	5′ 4″	6′7″	8′ 11″	11'10"	15′ 5″
19	pRL18019S1201.6	pRL24019S1201.6	pRL30019S1201.6	6′9″	8′4″	11′ 2″	14′ 9″	19′3″
23	pRL18023S1201.6	pRL24023S1201.6	pRL30023S1201.6	7′ 11″	9′10″	13′ 2″	17′ 5″	22′ 9″
26	pRL18026S1201.6	pRL24026S1201.6	pRL30026S1201.6	9′2″	11′ 3″	15′2″	20′1″	26′3″
30	pRL18030S1201.6	pRL24030S1201.6	pRL30030S1201.6	10′ 4″	12′ 8″	17′ 2″	22′ 9″	29′9″
33	pRL18033S1201.6	pRL24033S1201.6	pRL30033S1201.6	11′9″ 12′11″	14′5″ 15′10″	19′5″ 21′5″	25′ 8″ 28′ 4″	33′ 6″ 37′ 0″
37	pRL18037S1201.6	pRL24037S1201.6	pRL30037\$1201.6	14' 1"	17' 4"	21 5	20 4 31'0"	40′6″
40	pRL18040S1201.6	pRL24040S1201.6	pRL30040S1201.6	15′ 4″	18' 9"	25′ 5″	33′ 8″	44'0"
51	pRL18051S1201.6	pRL24051S1201.6	pRL30051S1201.6	16′9″	20′6″	27′ 8″	36′ 7″	47′ 9″
54	pRL18054S1201.6	pRL24054S1201.6	pRL30054S1201.6	17′ 11″	21′ 11″	29′ 8″	39′ 3″	51′3″
58	pRL18058S1201.6	pRL24058S1201.6	pRL3005451201.6	19′1″	23′ 5″	31′8″	41′11″	54′ 9″
	•	· .		20′4″	24′10″	33′ 8″	44′7″	58′ 3″
61	pRL18061S1201.6	pRL24061S1201.6	pRL30061S1201.6	21′9″	26′7″	35′ 11″	47′ 6″	62′0″
65	pRL18065S1201.6	pRL24065S1201.6	pRL30065S1201.6	22′11″	28' 0"	37′ 11″	50′2″	65′ 6″
68	pRL18068S1201.6	pRL24068S1201.6	pRL30068S1201.6	24′ 4″	29′9″	40′2″	53′1″	69′3″
72	pRL18072S1201.6	pRL24072S1201.6	pRL30072S1201.6	25′6″	31′2″	42′2″	55′9″	72′ 9″
75	pRL18075S1201.6	pRL24075\$1201.6	pRL30075S1201.6	26′11″	32′ 11″	44′ 5″	58′8″	76′6″

# **NESTAFLEX 1.6 STANDARD FEATURES AND OPTIONS**

**NESTA**FLEX

16

Other Options Available

We encourage you to take advantage of our free application analysis to determine the operational efficiencies that can be gained from the Nestaflex 1.6 and the flexible material handling-smart solutions team.

#### CONSTRUCTION

All-steel BOLTED construction.

#### **CONVEYOR FORMATS**

Available in 18", 24" and 30" widths. Lengths can be tailored to your specific application.

# CAPACITY

100 pounds per linear foot-level capacity. On 3 degree incline-50 pounds per linear foot.

# LEGS

Legs are made from heavy-duty steel tubing and have welded, double horizontal cross braces.

#### SIDE LINKS

1.72" wide side links are made from steel and feature all bolted construction.

#### **HEAVY DUTY CASTERS**

Standard 6" x 2" swivel casters. Optional 8" x 2" casters available. Both have steel foot brake that locks wheel and swivel simultaneously.

#### **AXLES**

Standard axle centers are 5 1/4". Optional 4" and 3" axle centers are available to convey small cartons.

#### PACKAGE STOP

Electronic/mechanical package stop is optional.

## **HEAVY-DUTY ROLLERS**

1.6" diameter rollers (1.9" on the 1.9 model) are made from 16-gauge steel and have precision bearings and a 1/4" diameter polyurethane drive belt.

# WARRANTY

One-year factory warranty.

Flexible Material Handling

SMART SOLUTIONS™

# WESTAFLEX\*

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FLEXIBLE CONVEYORS

GRAVITY SKATE WHEEL CONVEYOR



Designed to expand, contract and move easily, the **226** is a self tracking, gravity skate wheel conveyor that has a per lineal foot capacity of 226 pounds! This unit is engineered to handle multi-sized cartons in low to medium volume applications.

The **ALL-STEEL** construction provides unmatched structural integrity, whether the conveyor is extended, compacted or configured in simple or compound curves. Adjustable inner legs vary height to achieve gravity flow. The **NESTAFLEX 226** is the choice for use in retail store level applications, packaging areas, assembly lines and

in low volume shipping and receiving departments. Call us today to learn more at 800.669.1501 or visit our website at www.flexmh.com



#### CONVEYOR OPTIONS



**Dockless Receiving** 



Swing Stick



T-Junction



Flexible Side Rails

# Flexible Material Handling

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# SPECIFICATIONS

14" WIDTHS		18" WIDTHS		24" WIDTHS			LENGTH ADJUSTMENTS WITH 5 1/4" AXLE CENTERS		
Model 226	*Skate Wheels Per Axle	Model 226	Skate Wheels Per Axle	Model 226	**Skate Wheels Per Axle		Contracted/ Extended	Leg Sets Per Unit	Bed Sections Per Unit
22614008	6	22618008	6	22624008	8		2' 4" - 8' 11"	3	2
22614012	6	22618012	6	22624012	8	Ш	3′ 3″ - 12′ 10″	4	3
22614016	6	22618016	6	22624016	8	Ш	4′ 3″ - 16′ 9″	5	4
22614020	6	22618020	6	22624020	8	Ш	5′2″-20′9″	6	5
22614024	6	22618024	6	22624024	8	Ш	6' 2" - 24' 8"	7	6
22614028	6	22618028	6	22624028	8	Ш	7′ 1″ - 28′ 7″	8	7
22614032	6	22618032	6	22624032	8	Ш	8′1″-32′6″	9	8
22614036	6	22618036	6	22624036	8	Ш	9'0"-36'5"	10	9
22614040	6	22618040	6	22624040	8	Ш	10'0" - 40'5"	11	10
22614044	6	22618044	6	22624044	8	Ш	10′11″ - 44′4″	12	11
22614048	6	22618048	6	22624048	8		11′ 11″ - 48′ 3″	13	12
22614052	6	22618052	6	22624052	8		12′10″ - 52′3″	14	13
22614056	6	22618056	6	22624056	8		13′10″ - 56′2″	15	14
22614060	6	22618060	6	22624060	8		14′9″-60′1″	16	15

# NESTAFLEX 226 STANDARD FEATURES AND OPTIONS

NESTAFLEX

**SKATE WHEEL OPTIONS** 



N-Red Nylon





S-Steel

# CONSTRUCTION

All steel construction.

#### **CONVEYOR FORMATS**

Available in 14", 18" and 24" widths. Lengths can be tailored to your specific application.

# **SKATE WHEEL OPTIONS**

N-Red Nylon with nylon bushing for high-impact, short conveyors runs.

P-Black Polymer with 7 steel ball bearings in a captive race provides superior wheel rotation.

S-Steel skate wheel with steel ball bearings for impact resistant, moderate to high volume usage.

# **HEIGHT ADJUSTMENT**

Stand adjustable heights from 28" to 44". Other height adjustments available.

#### LEGS

Zinc plated, heavy duty leg supports 1 1/4" square steel tubing and feature a welded cross member for added strength.

# **HEAVY DUTY CASTERS**

Standard 5" x 1 1/2" swivel casters with steel brakes.

# SIDE LINKS

Conveyor side links are made of 11 gauge steel.

# **COUPLERS**

Couplers are standard. Optional universal connectors are available to couple to other extendable conveyor brands.

# **BOX STOP/HANDLE**

Retractable package stop serves also as an ergonomic handle.

## **AXLES**

5/16" diameter axles. Standard axle centers are 5 1/4", 4" and 3" are available for smaller cartons.

# **WARRANTY**

18 month factory warranty.

# Flexible Material Handling

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<sup>\*8</sup> Skate-wheel option available on 14" wide models \*\*10 skate wheel option available on 24" wide models

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**NESTA**FLEX SKATE WHEEL CONVEYOR

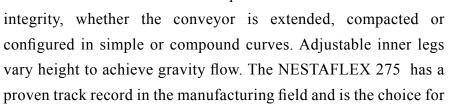


Connection

The 275 features ALL BOLTED CONSTRUCTION and is a heavy duty, gravity conveyor that features DOUBLE welded cross braces and reinforced inner legs for added support. The

ALL-STEEL reinforced leg and frame design provides the strength necessary to handle heavy cartons and industrial atmospheres.

The ALL-STEEL construction provides unmatched structural





Adjustable Height Legs

medium to high volume shipping and receiving departments. Call us today to learn more at 800.669.1501 or visit our website at www.flexmh.com

#### **CONVEYOR OPTIONS**





Flexible Side Rails



Impact Conveyor



**Swing Gate** 

# Flexible Material Handling

800-669-1501

# WESTAFLEX"

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# **SPECIFICATIONS**

18" WIDTHS				
Model 275	Skate Wheels Per Axle			
27518008	6			
27518012	6			
27518016	6			
27518020	6			
27518024	6			
27518028	6			
27518032	6			
27518036	6			
27518040	6			
27518044	6			
27518048	6			
27518052	6			
27518056	6			
27518060	6			

24" WIDTHS				
Model 275	Skate Wheels Per Axle			
27524008	9			
27524012	9			
27524016	9			
27524020	9			
27524024	9			
27524028	9			
27524032	9			
27524036	9			
27524040	9			
27524044	9			
27524048	9			
27524052	9			
27524056	9			
27524060	9			

30" WIDTHS				
Model 275	Skate Wheels Per Axle			
27530008	12			
27530012	12			
27530016	12			
27530020	12			
27530024	12			
27530028	12			
27530032	12			
27530036	12			
27530040	12			
27530044	12			
27530048	12			
27530052	12			
27530056	12			
27530060	12			

1	LENGTH ADJUSTMENTS WITH 5 1/4" AXLE CENTERS					
Contracted/ Extended	Leg Sets Per Unit	Bed Sections Per Unit				
2′ 7″ - 8′ 6″	3	2				
3′ 7″ - 12′ 2″	4	3				
4′ 8″ - 15′ 10″	5	4				
5′ 8″ - 19′ 6″	6	5				
6′ 8″ - 23′ 2″	7	6				
8′ 2″ - 28′ 0″	8	7				
9′ 2″ - 31′ 8″	9	8				
10′ 3″ - 35′ 4″	10	9				
12′ 1″ - 41′ 10″	12	11				
13′ 1″ - 45′ 6″	13	12				
14′ 4″ - 49′ 5″	14	13				
15′ 4″ - 53′ 1″	15	14				
16′ 5″ - 56′ 9″	16	15				
17′ 5″ - 60′ 5″	17	16				

Also available in 36" widths.

# NESTAFLEX 275 STANDARD FEATURES AND OPTIONS

**NESTA**FLEX

275

SKATE WHEEL OPTIONS



N-Red Nylon



P-Black Polymer



S-Stee

# CONSTRUCTION

All-steel BOLTED construction.

#### **CONVEYOR FORMATS**

Available in 18", 24" and 30" widths. 36" available upon request. Lengths can be tailored to your specific application.

# SKATE WHEEL OPTIONS

N-Red Nylon with nylon bushing for high-impact, short conveyors runs.

P-Black Polymer with 7 steel ball bearings in a captive race provides superior wheel rotation.

S-Steel skate wheel with steel ball bearings for impact resistant, moderate to high volume usage.

# **HEIGHT ADJUSTMENT**

Standard adjustable heights from 28" to 36". Other height options available.

# LEGS

Zinc plated 1 1/8 O.D. 12 gauge steel tubing with adjustable reinforced inner leg and double cross braces. Incremental height marks are provided on outer leg to facilitate uniform height adjustment. Four point bolted leg connection to skate wheel axles and side links.

## **HEAVY DUTY CASTERS**

Standard 5" x 1 1/2" casters with heavy duty stem. Casters with swivel/wheel lock pedal brakes are provided on the first and last legs. 6" x 2" casters available for added strength and mobility.

# SIDE LINKS

Conveyor side links are made of 7 gauge steel and feature bolted construction.

# COUPLERS

Couplers are standard. Optional universal connectors are available to couple to other extendable conveyor brands.

## **BOX STOP/HANDLE**

Standard retractable package stop serves also as an ergonomic handle.

# AXLES

5/16" diameter axles. Standard axle centers are 5 1/4", 4" and 3" are available for smaller cartons.

#### WARRANTY

Two year factory warranty.

# Flexible Material Handling

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# MESTAFLEX

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Nestaflex 375 truck loading system featured with herringbone transition and guide track system.



4-Point Leg Connection

#### **NESTAFLEX 375**

The ALL-BOLTED Nestaflex 375 is designed for use in high-volumn shipping and receiving applications, especially distribution centers. This exceptional conveyor is application specific to meet individual material handling requirements. The 375 is a heavy duty, self tracking gravity skate wheel conveyor that has a per lineal foot capacity of 375 pounds! The ALL-BOLTED steel frame construction and rugged 4 point leg connection provide the structural integrity and durability needed for today's most demanding applications!

# **NESTAFLEX**®

375 INIT

GRAVITY SKATE WHEEL CONVEYOR

# NESTAFLEX 375 TRUCK LOADING SYSTEM

The Nestaflex 375 is the leading expandable conveyor for outbound product and can be equipped with several engineered options to maximize performance. Fixed height perpendicular legs make sure your conveyor pitch remains constant and provides gravity flow, while the Herringbone Transition centers your product as it goes from your fixed conveyor to the truck loading system. Storage is made simple by the Guide Track System designed to allow you to store the 375 under your fixed conveyor to maximize control and storage space.

# NESTAFLEX 375 RECEIVING SYSTEM

The Nestaflex 375 is also the convevor of choice for your high volume receiving applications. Larger casters help move the conveyor easily over dock plates. The optional receiving impact conveyor can be built into your system to help add longevity to the overall system and reduces maintenance issues. We encourage you to take advantage of our free application analysis to determine the operational efficiencies that can be gained from the Nestaflex 375 and the flexible material handling-smart solutions team.

#### CONVEYOR OPTIONS



Herringbone Transition



**Impact Conveyor** 



**Powered Assist** 



8 x 2 caster

# Flexible Material Handling INSTALLATION

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We also offer custom installation from our factory trained technicians!

# WESTAFLEX"

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# **SPECIFICATIONS**

18" WIDTHS				
Model 375 Skate Wheels Per Axle				
37518008	6			
37518012	6			
37518016	6			
37518020	6			
37518024	6			
37518028	6			
37518032	6			
37518036	6			
37518040	6			
37518044	6			
37518048	6			
37518052	6			
37518056	6			
37518060	6			

24" WIDTHS				
Model 375	Skate Wheels Per Axle			
37524008	9			
37524012	9			
37524016	9			
37524020	9			
37524024	9			
37524028	9			
37524032	9			
37524036	9			
37524040	9			
37524044	9			
37524048	9			
37524052	9			
37524056	9			
37524060	9			

30" W	30" WIDTHS				
Model 375	Skate Wheels Per Axle				
37530008	12				
37530012	12				
37530016	12				
37530020	12				
37530024	12				
37530028	12				
37530032	12				
37530036	12				
37530040	12				
37530044	12				
37530048	12				
37530052	12				
37530056	12				
37530060	12				

LENGTH ADJUSTMENTS WITH 5 1/4" AXLE CENTERS					
Contracted/ Extended	Leg Sets Per Unit	Bed Sections Per Unit			
2′ 7″ - 8′ 6″	3	2			
3′ 7″ - 12′ 2″	4	3			
4′ 8″ - 15′ 10″	5	4			
5′ 8″ - 19′ 6″	6	5			
6′ 8″ - 23′ 2″	7	6			
8′2″-28′0″	8	7			
9′2″-31′8″	9	8			
10′ 3″ - 35′ 4″	10	9			
12′ 1″ - 41′ 10″	12	11			
13′1″ - 45′6″	13	12			
14′ 4″ - 49′ 5″	14	13			
15′ 4″ - 53′ 1″	15	14			
16′ 5″ - 56′ 9″	16	15			
17′ 5″ - 60′ 5″	17	16			

Also available in 36" widths.

# **NESTAFLEX 375 STANDARD FEATURES AND OPTIONS**

**NESTA**FLEX

375

# SKATE WHEEL OPTIONS



B-Black Bolymer



S-Steel

# CONSTRUCTION

All-steel BOLTED construction.

#### **CONVEYOR FORMATS**

Available in 18", 24" and 30" widths. 36" available upon request. Lengths can be tailored to your specific application.

#### **SKATE WHEEL OPTIONS**

P-Black Polymer with 7 steel ball bearings in a captive race provides superior wheel rotation.

S-Steel skate wheel with steel ball bearings for impact resistant, moderate to high volume usage.

# HEIGHT ADJUSTMENT

Preset individual leg heights are application specific. To maintain gravity flow, a pitch of 5/16 per foot is recommended. Conveyor height is engineered to your specific application.

#### LEGS

Zinc plated 1 1/8 O.D. 12 gauge steel tubing with reinforced inner leg and double cross braces. Four point bolted leg connection to skate wheel axles and side links.

#### **HEAVY DUTY CASTERS**

Standard 6"x 2" casters with heavy duty stem. Casters with swivel/wheel lock pedal brakes are provided on the first and last legs. 8" x 2" casters available for added strength and mobility.

# SIDE LINKS

Conveyor side links are made of 7 gauge steel and feature bolted construction.

#### **COUPLERS**

Couplers are standard. Optional universal connectors are available to couple to other extendable conveyor brands.

# **BOX STOP/HANDLE**

Standard retractable package stop serves also as an ergonomic handle.

### AXLES

5/16" diameter axles. Standard axle centers are 5 1/4", 4" and 3" are available for smaller cartons.

# WARRANTY

Two year factory warranty.

# Flexible Material Handling

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