





# **Maximize** productivity and space

SpanTrack is UNEX's innovative carton flow solution that drops into existing structures to create a robust flow system for any operation. Our full-width roller lanes and universal wheel beds are engineered-to-order to create the ultimate order picking environment.

#### **Benefits**

#### Versatility

SpanTrack can be added to any new or existing pallet rack. No shelves or intermediate support required.

#### **Superior Flexibility**

SpanTrack provides the flexibility to store products with a wide variation in size and weight.

#### **High Capacity, Durability**

SpanTrack takes the abuse of active warehouses and assembly plants.

#### **Unrivaled Flow**

SpanTrack provides maximum carton support and up to 300% more product contact than plastic wheel rails, resulting in better flow, fewer hang-ups and increased throughput.

### **Typical Configurations**

#### **Full Case Picking**

Low Profile SpanTrack drops into existing pallet rack, creating FIFO storage lanes that are ideal for full case picking.



#### **Split Case Picking**

SpanTrack with adjustable pick trays presents open cases to order pickers so product can be picked from the case without interference from the shelf level above.







### **SpanTrack Lane and Bed Shared Features**

- Drop-in design for easy installation
- Freezer/cooler rated to below zero
- Light, standard, and heavy duty capacity choices
- Knuckled end treatment for improved ergonomic each picks
- Customizable end treatments that attach easily to any pallet rack setup
- Interior notching saves vertical space
- Available in to-the-inch increments
- 7-year warranty



### **SpanTrack Lane Features**

- Provides 300% more product contact than plastic wheel
- Integrated label holder system
- Optimized for product stacking
- The original carton flow track

#### **SpanTrack Bed Features**

- Maximum flexibility left-to-right for reslotting
- Shark fin infeed guides ease replenishment
- Hex hub wheel design for optimal flow
- The latest innovation from UNEX





#### Low Profile (S2)

Nests between beams on hangers for maximum use of vertical space. Used for full case or each pick. Perfect for racks with pallet storage above.



#### Hangerless (S9)

Adjustable length track sits on the ledge of step beams in the front and rear, keeping the face of the beams clear.

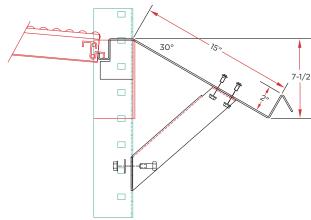


#### Low Profile Knuckle (KLx)

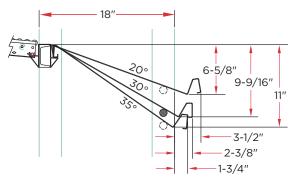
12", 16", 20" and 24" long 20° angled front end for increased efficiency in each pick applications within the rack structure.

### **Each Pick Options**

ADD-ON PICK TRAY: 12", 15" DEPTH / 2" LIP / UP TO 96" WIDE



#### ADJUSTABLE PICK TRAY: 18", 24" DEPTH / 2" OR 4" LIP



Part Number Example - SpanTrack					
98 SERIES	S2 END STYLE	R or W	6 TRACK WIDTH	2 ROLLER CENTERS	x79

### **End styles**



#### Pushback (S4)

Notched track sits on top of step beams, with stops on front and rear, making it ideal for applications where product is loaded and picked from the front



#### **High Profile (S0)**

Rests on rack beams. Easily adjusts for various contouring options. Can overhang structure to increase storage capacity.



#### High Profile Knuckle (Kx)

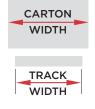
Rests on rack beams. Overhangs structure up to 24" with 20° angled front end for increased efficiency in each pick applications.

#### **Selecting the Correct Track Width**

## SpanTrack Lane

Width Guide

SpanTrack Lane is available in 6 different widths at varying capacities. Product width will be the primary factor in determining lane width. Product can overhang the lane, up to 3" on either side and maintain flow.



SpanTrack Width	Maximum Carton Width		
6"	8"		
9"	13-1/2"		
12"	18"		
15"	22-1/2"		
18"	25-1/2"		
24"	31-1/2"		

#### SpanTrack Bed Width Guide

BAY

WIDTH

SpanTrack Bed Widths are determined by the best track combination that fits within the width of the racking. Example: for a 96" wide bay, you can use (4) 18" wide beds & (2) 12" wide beds. This will create a 96" wide level of carton flow.

SpanTrack Bed Width	OAW	Series	
12"	11.7"	98, 99	
18"	17.7"	98, 99	
12"	11.75"	100	
15"	14.75"	100	
18"	17.75"	100	
24"	23.75"	100	

#### **98/99 Series Roller Center** Guide

**CARTON** LENGTH



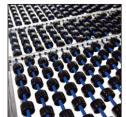
**Roller Centers** refers to the spacing between rollers within the sections. As product increases in length, additional space can be added between rollers/wheels. Having closer roller centers will increase the conveying surface and make the system more flexible.

Minimum Carton Length	Maximum Roller Center	
4"	1″*	
8"	2"	
12"	3"	
	* 1	

Lane only



0.75" Roller is available in aluminum (R) and steel (SR).98 & 99 series





#### 1.6" Hex Hub (W)

Patent pending low friction wheel bed design

98 & 99 series

## **Flow options**

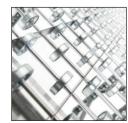


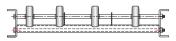


#### 1.38" Roller (JRS)

is made of galvanized steel with bearings.

100 series





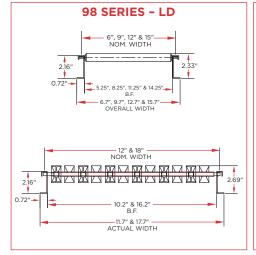
#### 1.9" Skatewheel (SW)

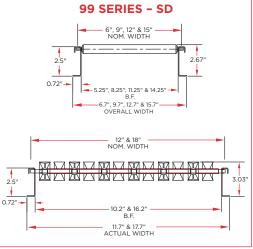
is available in steel and each wheel has a bearing.

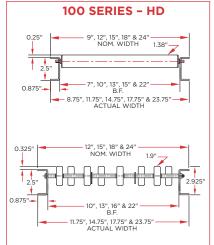
100 series

SpanTrack Capacities						
	LIGHT DUTY	STANDARD DUTY	HEAVY DUTY			
UNSUPPÖRTED SPAN (in)	98 Series (2-5/32") 6", 9", 12", 15", 18"* Roller - Lane (lbs/linear ft) Wheel - Bed (lbs/sq ft)	99 Series (2-1/2") 6", 9", 12", 15", 18"* Roller - Lane (lbs/linear ft) Wheel - Bed (lbs/sq ft)	100 Series (2-1/2") 9", 12", 15", 18", 24" Roller - Lane (lbs/linear ft)	100 Series (2-1/2") 12", 15", 18" Wheel - Bed (lbs/sq ft)	100 Series (2-1/2") 24" Wheel - Bed (lbs/sq ft)	
36	35	50	100	100	100	
48	35	50	100	100	100	
60	35	50	100	100	100	
72	35	50	100	100	85	
84	35	50	100	100	75	
90	35	45	100	100	65	
96	30	40	100	80	55	
102	25	35	90	70	45	
108	20	30	75	55	40	
114	15	25	65	50	35	
120	10	20	55	40	30	
126			50	40	25	
132			40	30	20	
138			35	25	20	
144			30	25	15	

\*Bed only









## **Accessories & options**



**Impact Plate** 

Steel impact plates snap onto rollers to provide a steel surface for impact loading



Impact Zone

Impact zones have added rollers or wheels to the first 12" or 18" of the load end of the track



**Raised Pressure Relief Ramp Stop** 

Relieves line pressure on the first case, creating an easier pick



Slow Down Strips

Narrow strips snap onto rollers for precise flow modulation



Infeed Guides - Lane

Bolts onto the side channel, designating the location of the pick facing



Infeed Guides - Bed

"Shark fin" design snaps onto axles, guiding product replenishment



**Label Holders** 

Self-adhesive backed extruded plastic label holder



**Guard Rail - Lane** 

Guard rails that bolt onto the side of the track. 4 spacer widths available with in- or outflange configuration.



Guide Rail - Bed

Aluminum extrusion, full backto-front guide securely snaps over wheels to create lanes. Easily installed without tools.



**Internal Notch** 

Accommodates an infinitely adjustable interior support beam to minimize clearance



**Rigid Splice** 

For splicing two square end tracks



Low Profile Bridge Splice

For splicing two notched end tracks for vertical space savings



**Swing Stop** 

Spring-loaded stop that operator lowers when accessing product



#### **Keg Flow**

An innovative solution for high density storage of microbrew kegs

For more information, see the Keg Flow Literature.

## The SpanTrack Advantage

- Increased facings
- Full-depth storage
- Safe, ergonomic picks
- Product always up front
- Easy to restock
- FIFO stock rotation



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