

GRAVITY CONVEYORS AND COMPONENTS

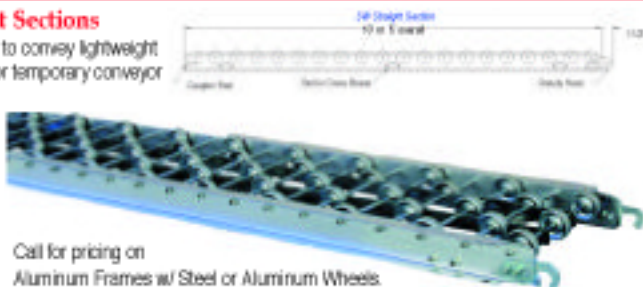
• Skatowheel SW Series • Roller JRS & MRS Series • Curves, Spurs, Supports, Stops, & Guard Rails Available

Series SW - Skatowheel - Straight Sections

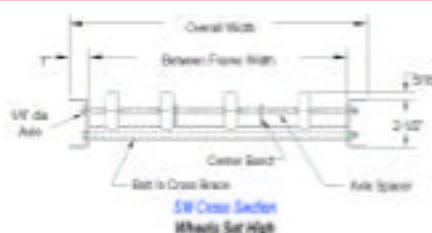
Gravity Skatowheel Conveyor is ideally suited to convey lightweight packages where operations require portable or temporary conveyor lines such as warehousing or shipping areas.

- 4 widths
- Axles on 3" Centers
- Steel or Aluminum Frames & Wheels
- Wheels Set High

for wheels set low, add angle guard rail



Call for pricing on Aluminum Frames w/ Steel or Aluminum Wheels.



Note: for wheels set low, add angle guard rail & specify low or toe out

STANDARD SPECIFICATIONS

- WIDTH:** 12", 15", 18" and 24" OAW
FRAME: 2 1/2" deep x 1" flange x 12 ga. Galvanized steel or approximately 1/2" extruded aluminum channel with bolt in cross braces. (4 per 10 ft. section and 2 per 5 ft. section)
COUPLINGS: Hooks one end, rod on opposite end.
LENGTHS: 10 ft. and 5 ft. straight sections. Special lengths available.
WHEELS: 1 1/2" dia. with ball bearings in hardened raceway. Zinc plated steel or corrosion resistant aluminum.
AXLES: 1/2" dia. steel, threaded one end with locknut, spaced on 3" centers. Spacers are zinc plated steel.
CAPACITY: See Load Capacity Chart.

Model Number Example

12	SW	G	S	10	x 10
overall conveyor width	conveyor series	Co-Galv Steel frame	St-Steel Wheel	Wheels per foot	Conv. length

Load Capacity Chart

Frame Material	Support Configs	Frame Capacity*	Wheel Capacity
Steel	10 ft.	800 lbs.	50 lbs.
	5 ft.	200 lbs.	50 lbs.

*Maximum load uniform distributed

STEELFRAME/ STEELWHEEL

*Prices shown below for 10ft lengths. Please call for pricing on Strengths.

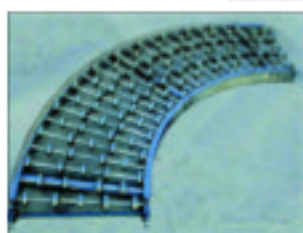
12" Overall Width				15" Overall Width				18" Overall Width				24" Overall Width			
Model Number	Wheels per foot	Weight (lbs.)	5 ft.	Model Number	Wheels per foot	Weight (lbs.)	5 ft.	Model Number	Wheels per foot	Weight (lbs.)	5 ft.	Model Number	Wheels per foot	Weight (lbs.)	5 ft.
UX-12SWG210010	10	67	34	UX-15WGS210110	10	67	35	UX-18WGS210110	10	79	40	UX-24SWG210110	10	92	47
UX-12SWG210010	12	70	36	UX-15WGS210110	12	72	37	UX-18WGS210110	12	87	42	UX-24SWG210010	12	99	50
UX-12SWG210010	16	77	38	UX-15WGS210110	16	79	40	UX-18WGS210110	16	96	44	UX-24SWG210010	16	105	54

Call for Aluminum Frame / Aluminum or Steel Wheel Size, Specs., & Pricing

Series SW - Skatowheel Curves

Skatowheel curves are compatible with straight sections, allowing flexibility to conveyor lines. They maintain package orientation due to the differential action of the individual wheels.

- 4 Widths: 12", 15", 18" or 24"
- Steel or Aluminum Frames & Wheels
- Gravity Hooks & Rods Both Ends
- 45 and 90 Degree Curves



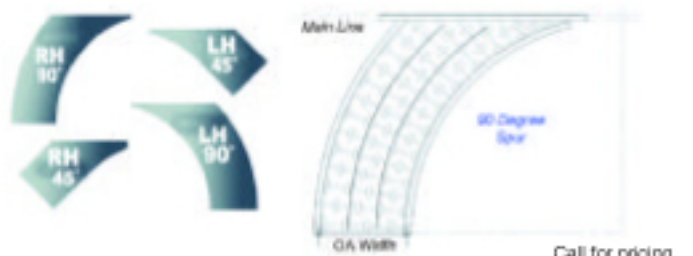
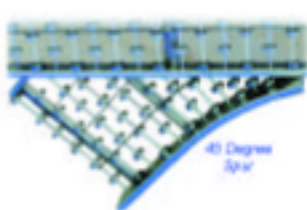
OUTSIDE RADIUS	
Overall Width	Outside Radius
12"	45"
15"	48"
18"	51"
24"	57"

Call for pricing.

Series SW - Skatowheel Spurs

Skatowheel spurs are used to transfer product from one conveyor line to another. They may be used for merging or diverging applications.

- 4 Widths: 12", 15", 18" or 24"
- Right & Left Hand Assemblies
- Gravity Hooks & Rods One End
- 45 and 90 Degree Spurs



Call for pricing.

"H" Type Permanent Floor Supports

"PC" Series

For Use with Skatowheel (SW) or 1-3/8" dia. roller conveyor (JRS) - See following page for JRS

Top bracket adjustable for pitch, boots for leveling with holes for lagging to floor. 2 1/2" wide formed 12 gauge steel-welded and painted construction. Supports shipped knocked down. Note: Add 2 1/2" to support height for top of conveyor height. Single leg outboard support for use on outside radius of 90 degree curves.

Support Model No.	Support Height		Weight (lbs.)				Outboard Support Model No.	Weight (lbs.)
	Min.	Max.	12"	15"	18"	24"		
UX-PC1725	17"	25"	12	12	13	13	UX-OB1725	7
UX-PC2436	24"	36"	16	17	17	19	UX-OB2436	10
UX-PC347	35"	47"	18	19	19	20	UX-OB347	11

Call for other sizes and models - *Prices reflect all 4 widths shown above.



Portable Tripod Supports

For Use with Skatowheel (SW) or 1-3/8" dia. roller conveyor (JRS) - See following page for JRS.

Welded tubular construction with hand key adjustment locking. Note: Add 2' to support height for top of conveyor height. Option: Portable support available with 3" dia. swivel casters with wheel brake. (Adds 4" to support height.)

Model No.	Widths	Support		Weight (lbs.)
		Min.	Max.	
UX-T1424	12", 15", 18" or 24"	14"	24"	5
UX-T2442	12", 15", 18" or 24"	24"	42"	11
UX-T3050	12", 15", 18" or 24"	30"	50"	12
UX-T4276	12", 15", 18" or 24"	42"	76"	17

Call for other sizes and models. Call for pricing.

