

GRAVITY CONVEYORS AND COMPONENTS

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

Series JRS - 1 1/2" Diameter Roller

- Straight Sections

1 1/2" Diameter Gravity Roller Conveyor is ideally suited to convey lightweight packages where operations require portable or temporary conveyor lines such as warehousing or shipping areas.

- 4 widths: 12", 15", 18" or 24"
 - 4 Roller Centers
 - Steel or Aluminum Frames & Rollers
 - Rollers Set High
- for rollers set low, add angle guard rail

Call for pricing on Aluminum Frames w/ Steel or Aluminum Rollers



Note for rollers set low add angle guard rail & specify toe in cross cut

STANDARDSPECIFICATIONS

- 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. (\$ per 10 ft. section and 3 per 5 ft. section)
- COUPLINGS:** Hooks one end, rod on opposite end.
- LENGTHS:** 10 ft. and 5 ft. straight sections. Special lengths available.
- ROLLERS:** 1 1/2" diameter x 18 gauge galvanized steel or .058 heat treated aluminum tubing. Oiled ball bearings both ends.
- AXLES:** 1/2" dia. steel, spring loaded for easy installation or removal, spaced on 1 1/2", 3", 4 1/2" or 6" centers
- CAPACITY:** See Load Capacity Chart

Model Number Example

12	JRS	G	S	30	x 10
overall conveyor width	conveyor series	G=Galv. Steel frame	S=Steel Roller	Roller Centers	Conc. length

Load Capacity Chart

Frame Material	Support Centers	Frame Capacity*	Roller Capacity**
Steel	10 ft. 5 ft.	500 lbs. 250 lbs.	45 lbs.

*Maximum load, uniformly distributed. **Maximum load per roller

STEELFRAME/ STEEL ROLLER

*Prices shown below for 10' lengths. Please call for pricing on 5' lengths

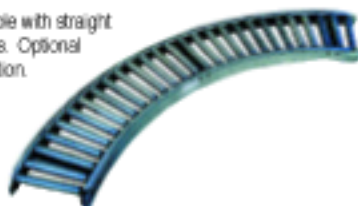
12" Overall Width				15" Overall Width				18" Overall Width				24" Overall Width			
Model Number	Roller Centers	Weight (lbs.)	SK	Model Number	Roller Centers	Weight (lbs.)	SK	Model Number	Roller Centers	Weight (lbs.)	SK	Model Number	Roller Centers	Weight (lbs.)	SK
UX-12JRS0815X10	1.5'	108	58	UX-15JRS0815X10	1.5'	126	64	UX-18JRS0815X10	1.5'	144	70	UX-24JRS0815X10	1.5'	180	98
UX-12JRS0825X10	2'	92	57	UX-15JRS0825X10	2'	82	42	UX-18JRS0825X10	2'	92	42	UX-24JRS0825X10	2'	112	58
UX-12JRS0829X10	4.5'	62	30	UX-15JRS0829X10	4.5'	80	34	UX-18JRS0829X10	4.5'	70	38	UX-24JRS0829X10	4.5'	87	45
UX-12JRS0830X10	6'	54	28	UX-15JRS0830X10	6'	60	31	UX-18JRS0830X10	6'	60	34	UX-24JRS0830X10	6'	77	40

Call for Aluminum Frame / Aluminum Roller Sizes, Specs., & Pricing

Series JRS - 1 1/2" Dia. Roller Curves

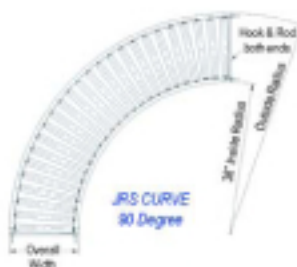
1 1/2" dia. Gravity Roller Curves are compatible with straight sections, allowing flexibility to conveyor lines. Optional guard rail may be added for product protection.

- 4 Widths
- Steel or Aluminum Frames & Rollers
- Gravity Hooks & Rods Both Ends
- 45 and 90 Degree Curves



OUTSIDERADIUS	
Overall Width	Outside Radius
12"	48"
15"	51"
18"	54"
24"	60"

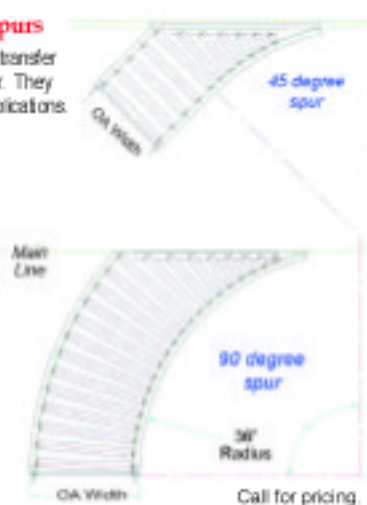
Call for pricing.



Series JRS - 1 1/2" Dia. Roller Spurs

1 1/2" dia. Gravity Roller Spurs are used to transfer product from one conveyor line to another. They may be used for merging or diverging applications.

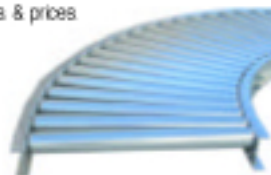
- 4 Widths
- 45 and 90 Degree Spurs
- Right and Left Hand Assemblies
- Gravity Hooks & Rods One End



Call for pricing.

Also Available: Series MRS 1.9" Dia. Gravity Roller Conveyor Straight or Curved Sections

1.9" diameter Gravity Roller Conveyor is used to convey light to medium weight packages in permanent installations. Available in 12", 18", 24", & 30" OAW. Call for specs. & prices.



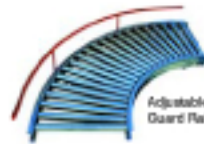
Also Available: Stops, Guard Rails and Gate Options Call for pricing.

Package Stops - "Dead" type stops can be placed on skatwheeler or roller conveyor sections.

Fixed Angle End Stops - mount to end of conveyor and bolt to top flange of conveyor side channels.

Guard Rails - available for one or both sides for MRS, JRS, and SW Series.

Manual Gates - Gravity gates for SW, JRS, & MRS Series conveyor. They provide a means for personnel or equipment to pass through a conveyor line. Gates are adjustable and lift easily with (Type 1) plain hinge or (Type 2) Spring assisted versions.



FLOW RACK also available - call for pricing & information.