WHEEL

Gravity Skatewheel Conveyor

Gravity Skatewheel conveyor is ideally used to convey lightweight packages or when operation requires lightweight sections. Useful in setting up temporary conveyor lines in warehousing activities, shipping departments, assembly areas, etc.

- 4 Widths
- Powder Painted Steel or Aluminum Frames

ALUMINUM FRAMES

Axles on 3 in. or 4 in. Centers

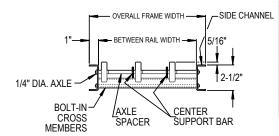


	3" AXLE CENTERS								
FRAMES	12" Overall Width				15" Overall Width				
	Model No.	WPF	Wgts. (Lbs.)		Model	WDE	Wgts. (Lbs.)		
			5'	10'	No.	WPF	5'	10'	
	3SW-12-16	16	43	80	3SW-15-16	16	48	87	
	3SW-12-12	12	38	72	3SW-15-12	12	43	78	
	3SW-12-10	10	37	68	3SW-15-10	10	40	73	
⋛	18" Overall Width				24" Overall Width				
≥	Model WPF		Wgts. (Lbs.)		Model	WPF	Wgts. (Lbs.)		
	No.	WFF	5'	10'	No.	WFF	5'	10'	
Ш	3SW-18-20	20	54	98	3SW-24-28	28	65	118	
STEEL	3SW-18-18	18	49	92	3SW-24-24	24	62	112	
٠,	3SW-18-16	16	46	87	3SW-24-20	20	57	103	

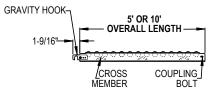
All weights in catalog are conveyor weigh	nts only. Accessories, crating, etc., are not include	ed.

3" AXLE CENTERS								
12"	Overall W	/idth		15" Overall Width				
Model	WPF	Wgts	. (Lbs.)	Model No.	WPF	Wgts. (Lbs.)		
No.	WPF	5'	10'			5'	10'	
3AW-12-16	16	23	43	3AW-15-16	16	26	41	
3AW-12-12	12	21	39	3AW-15-12	12	23	42	
3AW-12-10	10	20	36	3AW-15-10	10	22	39	
18"	18" Overall Width				24" Overall Width			
Model	WPF	Wgts. (Lbs.)		Model	WPF	Wgts. (Lbs.)		
No.	WPF	5'	10'	No.	WPF	5'	10'	
3AW-18-20	20	28	52	3AW-24-28	28	34	63	
3AW-18-18	18	27	49	3AW-24-24	24	32	59	
3AW-18-16	16	25	46	3AW-24-20	20	30	55	

All weights in catalog are conveyor weights only. Accessories, crating, etc., are not included.



LOAD CAPACITY CHART						
Frame	Support Centers	Frame Capacity (Lbs.)	Wheel Capacity (Lbs.)			
Material		Maximum Distributed Live Load Per Foot	Maximum Load Per Wheel			
Steel	5'	250	65			
Steel	10'	31	00			
Aluminum	5'	83	ΛΓ			
Alummum	ninum 10'	10	45			



STANDARD SPECIFICATIONS

WIDTH-12 in., 15 in., 18 in., and 24 in. overall.

FRAME $-2\,\%$ in. deep x 1 in. flange x 12 ga. powder painted formed steel or % in. heat-treated aluminum channel with bolt-in cross members.

COUPLINGS—Bolts on one end, hooks on opposite end.

LENGTHS-5 ft. & 10 ft. straight sections.

 $\label{eq:WHEELS-1} \textbf{WHEELS-1} \ ^{15}\!\!/\!\!_{6} \ \text{in. O.D. ball bearings run in hardened raceway with life-time lubrication. Corrosion resistant aluminum or zinc-coated steel.}$

AXLES $-\frac{1}{4}$ in. dia., threaded one end with locknut. Spaced on 3 in. or 4 in. centers, specify.

CAPACITY—See Load Capacity Chart this page.

