3SW/3AW

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
- Axles on 3 in. or 4 in. Centers





Steel Frames

12" Overall Width 3" Axle Centers				
Model No.	WPF	Wg (lb		
		5'	10'	
3SW-12-16	16	43	80	
3SW-12-12	12	38	72	
3SW-12-10	10	37	68	

	15" Overall Width				
	3" A:	xle Cer	iters		
Wgts.			gts.		
	Model No.	WPF	(lb	s.)	
			5'	10'	
	3SW-15-16	16	48	87	
	3SW-15-12	12	43	78	
	3SW-15-10	10	40	73	

	18" Overall Width				
	3" A:	xle Cer	nters		
Wats			jts.		
	Model No.	WPF	(lb	s.)	
			5'	10'	
	3SW-18-20	20	54	98	
	3SW-18-18	18	49	92	
	3SW-18-16	16	46	87	

24" Overall Width				
3" Axle Centers				
			Wgts.	
Model No.	WPF	(It	s.)	
		5'	10'	
3SW-24-28	28	65	118	
3SW-24-24	24	62	112	
3SW-24-20	20	57	103	

Aluminum Frames

12" Overall Width					
3" A>	3" Axle Centers				
		Wg	ts.		
Model No.	WPF	(lb:	s.)		
		5'	10'		
3AW-12-16	16	23	43		
3AW-12-12	12	21	39		
3AW-12-10	10	20	36		

15" Overall Width 3" Axle Centers				
Model No.	Wgts. (lbs.)			
		5'	10'	
3AW-15-16	16	26	41	
3AW-15-12	12	23	42	
3AW-15-10	10	22	39	

18" Overall Width				
3" Axle Centers				
Wgts.				
Model No.	WPF	(lb	s.)	
		5'	10'	
3AW-18-20	20	28	52	
3AW-18-18	18	27	49	
3AW-18-16	16	25	46	

24" Overall Width				
3" A:	xle Cer	nters		
Wgts.				
Model No.	WPF	(lb	s.)	
		5'	10'	
3AW-24-28	28	34	63	
3AW-24-24	24	32	59	
3AW-24-20	20	30	55	

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

3SW/3AW

Standard Specifications

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

FRAME – 2 1/2 in. deep x 1 in. flange x 12 ga. powder-painted formed steel or 1/8 in. heat-treated aluminum channel with bolt-in cross members.

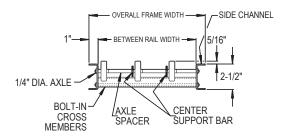
COUPLINGS – Butt couplings on both ends.

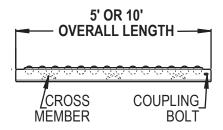
LENGTH - 5 ft. and 10 ft. straight sections.

WHEELS – 1 15/16 in. O.D. ball bearings run in hardened raceway with lifetime lubrication. Corrosion-resistant aluminum or zinc-coated steel.

AXLES – 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.





Load Capacity Chart				
Frame Material	Support Centers	Frame Capacity (lbs.) Maximum Distributed Live Load Per Foot	Wheel Capacity (Ibs.) Maximum Load Per Wheel	
Steel	5' 10'	250 31	65	
Aluminum	5' 10'	83 10	45	