



Professional Packaging Systems

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Contact

Our Packaging Experts
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Roach 138A, 138G 18 Gauge Gravity Roller Conveyors

At a Glance

- 1-3/8 inch diameter x 18 gauge rollers
- Treated aluminum and galvanized steel versions
- Straight and curved models
- 12, 18, 24 inch widths

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.



Straight and Curved Model Numbers

Straight Section Model Number 138G-18-3-H-8:

(aluminum or galvanized steel)-(overall width)-(wheels per foot)-(length).

Specify 138A for aluminum frame; 138G for galvanized steel.

Curved Section Model Number 138AC-12-H-45:

(aluminum or galvanized steel)-(overall width)-(degree).

Specify 138AC for aluminum frame; 138GC for galvanized steel.

Specifications

Rollers: 1-3/8" dia. x 18 gauge tubing available in heat treated aluminum (model 138A) or galvanized steel (model 138G); both with smooth swaged ends. Roller capacity is 35 lbs. for 138A; 50 lbs. for 138G.

Axles: 1/4" dia. galvanized steel shaft, spring loaded.

Frames: Formed heat-treated aluminum channel 2-1/2" x 1" x 1/8"; formed galvanized steel channel 2-1/2" x 1" x 12 ga.

Couplings: Hook and rod; hooks on one end and rod (stud) other end.

Bearings: Integral plain ball bearings, zinc plated, oiled.

Frame Capacity: Aluminum 160 lbs. max. distributed live load per 10' section or 750 lbs. per 5' section; galvanized steel 350 lbs. max. distributed live load per 10' section, or 1300 lbs. per 5' section.

Please [contact Pro Pac](#) or call 888-318-0083 for your conveyors.

Straight Section

Roller Centers	Length	Model 138A Alu. 12" OAW Wt. (lbs)	Model 138A Alu. 18" OAW Wt. (lbs)	Model 138A Alu. 24" OAW Wt. (lbs)	Model 138G Gal. 12" OAW Wt. (lbs)	Model 138G Gal. 18" OAW Wt. (lbs)	Model 138G Gal. 24" OAW Wt. (lbs)
1.5"	10'	42	60	77	93	131	168
3"	10'	28	38	47	65	85	106
4.5"	10'	24	31	37	56	70	85
6"	10'	21	27	32	51	63	75
9"	10'	19	23	28	46	55	64
12"	10'	18	22	25	44	52	59

Curved Section

Curve Width	Curve Outside Radius	Roller Design	Curve Degree	Model 138AC Alu. Wt. (lbs)	Model 138GC Gal. Wt. (lbs)
12"	4'	Single	90°	42	42
12"	4'	Single	45°	25	25
18"	4'	Single	90°	67	67
18"	4'	Single	45°	42	42
24"	4'	Double	90°	92	92
24"	4'	Double	45°	58	58

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