

GRAVITY CONVEYORS

FLEXIBLE CONVEYOR



The Roach Flexible conveyor was designed for those times when a fixed conveyor is not applicable. Engineered with the workplace in mind the Flexible is built from quality components that can withstand the rigors of loading docks and back room areas while handling a wide variety of materials. Manufactured in the tradition of Roach excellence the Flexible is one conveyor that will last for years to come.

Model No.	Width	Axle Center	Wheel Per Axle	Contracted Length Expanded Length
FWC-18-3-6-LENGTH	18"	3"	6	2:1 Ratio
FWC-18-4-6-LENGTH	18"	4"	6	2.5:1 Ratio
FWC-18-5-6-LENGTH	18"	5"	6	3:1 Ratio
FWC-24-3-8-LENGTH	24"	3"	8	2:1 Ratio
FWC-24-4-8-LENGTH	24"	4"	8	2.5:1 Ratio
FWC-24-5-8-LENGTH	24"	5"	8	3:1 Ratio
FWC-30-3-10-LENGTH	30"	3"	10	2:1 Ratio
FWC-30-4-10-LENGTH	30"	4"	10	2.5:1 Ratio
FWC-30-5-10-LENGTH	30"	5"	10	3:1 Ratio



SPECIFICATIONS

WHEELS: 1-15/16" dia. prelubricated steel ball bearing skate wheel with hardened raceway.

AXLES: Heavy duty 5/16" galvanized steel bolt type axle and lock nut. 5" axle centers.

SIDE LINKS: Heavy duty 7 gauge steel.

LEG SUPPORTS: Solid weld construction. Four point leg support connections. Handles on each leg.

CASTERS: 6" x 2" casters.

CONVEYING SURFACE: 18", 24", 30"

HEIGHT ADJUSTMENT: 31-1/2" TO 42-1/2"

EXPANSION RATIO: 3:1 with 5" axle centers.

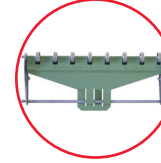
CAPACITY: 350 lb. per FT.



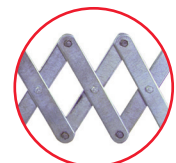
HANDLE



SKATE WHEEL



SKATE WHEEL &
AXLE SUPPORT



SIDE LINKS

OPTIONS

- 2:1 Ratio with 3" axle center
- 2.5:1 Ratio with 4" axle center
- Fixed and retractable end stops
- Impact load table

