

GRAVITY



NESTAFLEX

GRAVITY 200 RLS ROLLER CONVEYOR

FEATURES

WIDTH: 18", 24" or 30"

Width is determined by package size, available conveying area and application specific needs

LENGTH EXTENDED: 8' - 60'

Calculate total length needed, including curvatures/obstructions

AXLE CENTER: 5¼", 4" or 3"

Package size determines necessary axle center length (fully extended)

ROLLER TYPE:

Zinc plated 1¾" steel rollers

DESCRIPTION

Designed to expand, contract and move easily, the NestaFlex® Roller is a self tracking, gravity roller conveyor that has a per linear foot capacity of 200 pounds. The all steel construction provides unmatched structural integrity, whether the conveyor is extended, contracted or configured in simple or compound curves.

This unit is engineered to handle odd shaped cartons, drums, and pails in low to medium volume applications. It is the best choice for moving items without a flat, solid surface.



CONVEYORS

A DURAVANT COMPANY





SPECIFICATIONS

18" WIDTHS		24" WIDTHS		30" WIDTHS		LENGTH ADJUSTMENT	
MODEL #	LEG SETS	MODEL #	LEG SETS	MODEL #	LEG SETS	CONTRACTED	EXTENDED
RLS18008S	3	RLS24008S	3	RLS30008S	3	2' 5"	8' 11"
RLS18012S	4	RLS24012S	4	RLS30012S	4	3' 5"	12' 10"
RLS18016S	5	RLS24016S	5	RLS30016S	5	4' 5"	16' 9"
RLS18020S	6	RLS24020S	6	RLS30020S	6	5' 6"	20' 9"
RLS18024S	7	RLS24024S	7	RLS30024S	7	6' 7"	24' 8"
RLS18028S	8	RLS24028S	8	RLS30028S	8	7' 8"	28' 5"
RLS18032S	9	RLS24032S	9	RLS30032S	9	8' 9"	32' 4"
RLS18036S	10	RLS24036S	10	RLS30036S	10	9' 9"	36' 3"
RLS18040S	11	RLS24040S	11	RLS30040S	11	10' 10"	40' 2"

All conveyor products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.

STANDARD FEATURES

- Load capacity 200 lbs/ft
- Zinc plated 1 1/8" steel rollers
- 5/8" axle centers
- 28" – 44" adjustable conveyor heights using hand knobs to raise or lower the legs
- Heavy duty steel square tubing zinc plated legs
- Welded horizontal leg brace
- Heavy duty 5" x 1 1/2" casters with 2 total lock brake casters on each end
- 7 gauge steel side links assembled using shoulder bolts and locking nuts
- 5/16" Ø axles across the width
- Self-tracking
- Couplers
- Heavy duty retractable package stop

OPTIONS

- 4" and 3" axle centers
- Additional brake casters
- Additional set of couplers
- Elevations for Adjustable legs
 - 20"-28"
 - 25"-38"
 - 36"-52"

ACCESSORIES

- Curve Guards

TECHNICAL DATA

CONSTRUCTION

All steel bolted construction

LEGS

Zinc plated, heavy duty leg supports
1 1/8" square tubing, welded cross member

SIDE LINKS

Made of 7 gauge steel

WARRANTY

18 month warranty

SERVICES AVAILABLE

- Technical Support
- Application Support
- Hardware Support