

High Yield Processing Drag Conveyor SWR-FG

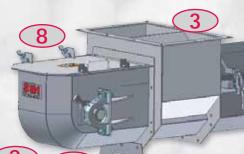
Sidewall Return[™] Drag Conveyor constructed for food grade conveyance. Move product up to 200 feet with only two sprockets and four bearings.

Standard Features

Lid removed only to show paddles.

Not to be operated with lids or quards removed

- Gentle handling
- Total product retention
- Full product discharge
- Completely enclosed





- 1. Stainless steel bearings for shafts up to 2-1/2" diameter
- 2. Fully contoured tail section
- 3. Bypass inlets with Rigidized Metal deflector and side surfaces
 - · Removable deflector for ease of cleaning
- 4. Return paddles travel above product for complete product retention and clean floors
- 5. Head discharge with chain take up design
- 6. Patented chain design
- 7. White food grade UHMW paddles
- 8. Hinged covers on head, tail, and trough sections (with 5' max. cover length) for ease of access and convenient sanitization

SWR-FG CAPACITY CHART USING STANDARD CHAIN

Model	F.P.M.	FT³/HR
12SWR-FG	50	1550
	80	2480
	100	3100
14SWR-FG	50	2200
	80	3520
	100	4400
16SWR-FG	50	2800
	80	4480
	100	5600
18SWR-FG	50	3650
	80	5840
	100	7300
24SWR-FG	50	6700
	80	10,720
	100	13,400

Products & Industry

Whole, sliced or diced fruits and vegetables; fresh and frozen

Visit our website: www.sidneymanufacturing.com for additional products at the link: "Products We Move with SWR Drags".

The Sidewall Return™ Surpasses All Other Drags.

Your product is moved gently, completely and cleanly!

 Bypass inlet allows product to bypass the return chain when entering conveyor

- No transfer points to lose or leak product
- · Controlled de-watering available
- Totally enclosed
- · CIP adaptable
- Continuous flow from horizontal to incline, and from left to right
- Full product discharge
- · Perfect for finished product



Covered under one or more of the following patents U.S. and Canadian: RE 37,472E 407,174 6,142,291 2,281,988 Other patents pending

SWR-FG Available Options

SWR-FG

Upgrades to Base Model

A full line of options to customize the Sidewall Return™ Drag Conveyor and optimize your production process.

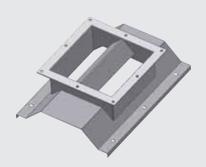
OPTIONS FOR ALL MODELS OF SWR-FG



TAIL WITH DRAIN PIPES



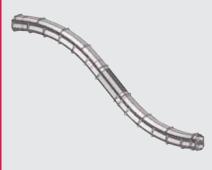
SIDE INLET



Low Profile Inlet



INTERMEDIATE DISCHARGE GATES



VERTICAL BEND SECTIONS



HORIZONTAL BEND SECTIONS

Plug Switch Options

Description

NEMA 4

NEMA 7-9

MOTION SENSOR OPTION

Description

Slack Chain



This carrot processor decreased water consumption by 90% using the SWR Drag.



P.O. Box 380, 405 North Main Ave. Sidney, OH 45365-0380 Tel: (937) 492.4154 Fax: (937) 492.0919 www.sidneymanufacturing.com