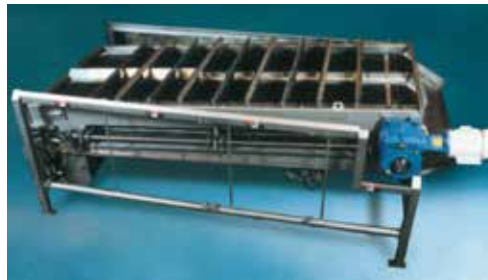


Tomato Peel Pinch Bed



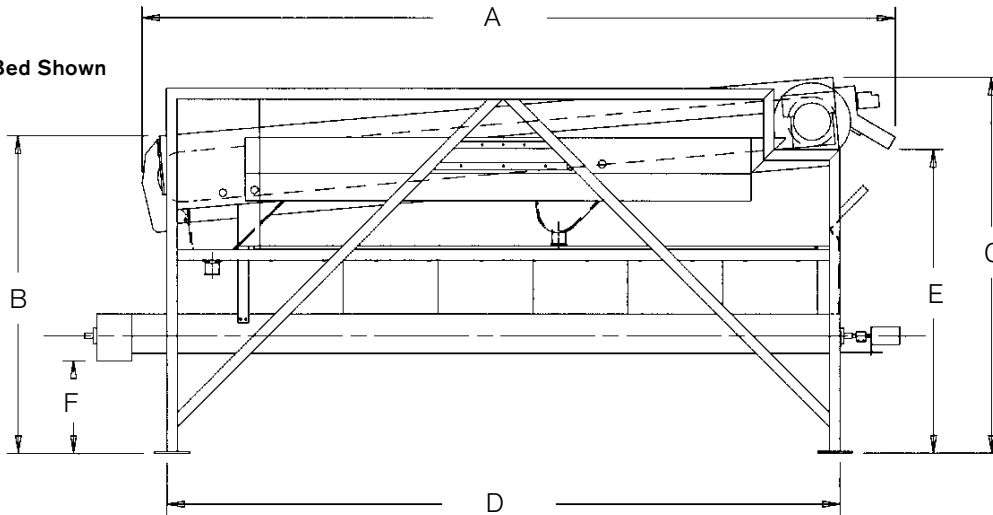
Pinch Bed operates in-line with all JBT peelers at the highest volumes they produce

General Description

The JBT Pinch Bed operates in-line with all JBT peelers at the highest volumes they produce. In the processing line, the pinch bed follows a Rubber Cord Scrubber to efficiently remove peels with a patented combination of opposite rotating rollers. Spray nozzles and rotating brushes clean the conveyor on the bottom side. Side drip pans collect by-product into an auger for reuse and peeled tomatoes are discharged from the end of the Pinch Bed.

Product Feature	Processor Benefit
Heavy duty stainless steel construction	Sanitary long lasting design
High torque hydraulic or electric drive motor	Flexible installation and operation
12 and 16 foot lengths with sensing and cleaning options	Multiple designs to meet production requirements
Reversing racks on pinch rollers for self cleaning	Continuous high efficiency operation
Adjustable rack and pinion drive assembly	Ensures consistent close tolerance for peel removal
Bottom rotating brush and spray nozzles	Minimizes peel and pectin buildup

16ft. Pinch Bed Shown



DIMENSIONS	12 ft.	16 ft.
A	13 ft. 8-1/4 in. (4172 mm)	17 ft. 10-1/2 in. (5448 mm)
B	7 ft. 5-11/16 in. (2278 mm)	7 ft. 5-11/16 in. (2278 mm)
C	8 ft. 10-1/2 in. (2705 mm)	8 ft. 10-1/2 in. (2705 mm)
D	12 ft. (3658 mm)	15 ft. 11-3/4 in. (4870 mm)
E	7 ft. 2-1/6 in. (2186 mm)	7 ft. 2-1/6 in. (2186 mm)
F	2 ft. 2-1/4 in. (667 mm)	2 ft. 2-1/4 in. (667 mm)

TECHNICAL SPECIFICATIONS	
WIDTH OVERALL	6 ft. 5 in. (1.96 m)
FEED HEIGHT	Customer specify
DISCHARGE HEIGHT	Customer specify
HYDRAULIC SPECIFICATIONS	Peel remover drive (12 ft.) 17 gpm at 1200 psig (64 liters at 843720 kg/m ²) Peel remover drive (16 ft.) 23 gpm at 1200 psig (87 liters at 843720 kg/m ²) Peel remover sweep 2 gpm at 1200 psig (7.5 liters at 843720 kg/m ²)
ELECTRICITY	230 or 460 v / 3 phase
GENERAL OPERATING RANGE	Up to 50 t/h (36.3 - 45 MT/h)

(All specifications are approximate)

COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



JBT DIVERSIFIED FOOD & HEALTH

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