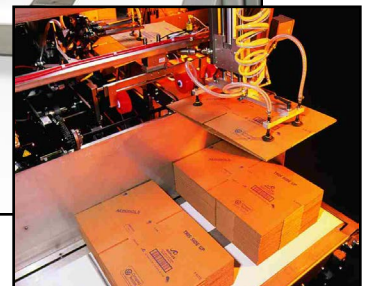




Intermittent Motion Knockdown Casepacker FlexiPro Knockdown Casepacker



Key Features

- AC variable speed drive
- Ergonomically designed walk-in area
- Single 12" high mechanical pusher beam transfer
- Mechanical positive motion cam-driven vacuum erecting system
- Allen-Bradley HMI with diagnostic alarms
- Allen-Bradley Logix series PLC

Intermittent Motion Knockdown Casepacker

FlexiPro Knockdown Casepacker

Thiele's FlexiPro Knockdown Casepacker is a fully automatic case packaging system designed to end-load a variety of products into a regular slotted case (RSC). When paired with a Thiele loader and infeed system, the FlexiPro automatically feeds a corrugated blank, erects it, positions the case for loading, and closes and seals the flaps in preparation for palletizing.

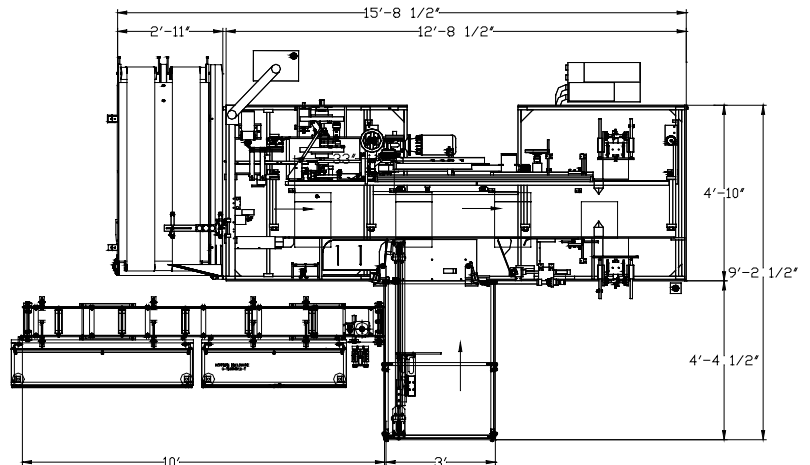
Designed for quiet, low-maintenance operation, the FlexiPro features a Venturi vacuum system that ensures opposing vacuum cup opening of cases, resulting in higher production rates.

Mechanical case feeding of this four-station casepacker guarantees positive control of the case throughout the loading, flap folding, and sealing processes. Additionally, although the FlexiPro is designed for maximum versatility, no change parts are required in the case handling area of the system.

Thiele offers a wide variety of loader, accumulation, and infeed solutions for any case packaging application.

Optional Features

- Pressure sensitive tape closing
- Low level case detection
- Beacon light to indicate casepacker operation
- Open flap detection
- Length of magazine (up to 10' long)
- Servo main drive
- Nordson hot melt system
- Automated tape head
- Automatic advance horizontal magazine for ease of loading
- Digital indicators and calibrated scales



Specifications		
Speed		
Up to 20 trays per minute when using RSC corrugated containers; final speed dependent on product and product orientation		
Case Size Range	Minimum	Maximum
Length	8"	24"
Height*	5"	16"
Width	6"	20"
Electrical Requirements		
Incoming Voltage	240/480 volts, 3 phase, 60 Hz	
Control Voltage	24 VDC	
Hot Melt Circuit	240 volt, 60 hertz, 1 to 3 phase (optional transformer available if incoming voltage is other than 240)	
Current Draw	Dependent on loader	
Air Requirements		
Operating Pressure	80 psi	
Line Pressure	90 psi	
Maximum Free Air Consumption	1.24 cu ft per cycle	
Hot Melt Air Pressure	20 to 60 psi	

All sales are subject to our prevailing terms and conditions. Illustrations and specifications are subject to change without notice. Machines shown without guards are for illustrative purposes only. Guards are supplied and must be in place before operation.

