

Flexi-Packer™ 12/24 Cartoner



Standard Features:

- Fully automatic operation
- Ability to handle 12, 15, 16, 18, 20 or 24 packs
- Rugged 1" x 3" continuously welded cold-rolled steel frame
- Fast, reliable carton set up
- 5 foot horizontal carton magazine
- Gentle carton transfer
- Pivoting can seating wheels with separate overload detection to protect product and machinery
- Allen-Bradley PLC controls
- No can/No Carton
- Stainless steel lower guards, Lexan upper guards



Barry-Wehmler

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The Thiele Flexi-Packer™ Cartoner is a continuous motion beverage cartoner for the brewing and soft drink industries. Built to be rugged yet elegant, it handles 12, 15, 16, 18, 20 or 24 packs with the kind of reliability you need for your busy operation.

The Flexi-Packer erects up to 200 cartons per minute with a touch that is gentle to both the carton and the product. Its unique shaft and gear-driven rotary carton set up reduces the number of moving parts. And a 5' horizontal carton magazine makes carton loading easier than ever. That means less downtime and minimum maintenance, providing you with a more efficient operation.

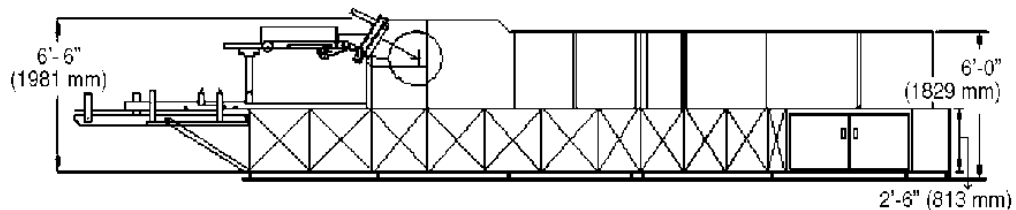
Product protection is important. That's why the Flexi-Packer was designed with pivoting can seating wheels that have separate overload detection to protect product and machinery. Potential jams are easily cleared to assure maximum machine efficiency. Thiele's patented carton transfer-to-sealing section gently accelerates loaded cartons, even in the event of upstream stoppage. It continues full support and movement of the cartons to assure consistent sealing.

The Flexi-Packer's patented No Can/No Carton feature detects missing cans before insertion into cartons. The can selection process is divorced from carton set up and loading, providing easy access in case of a jam.

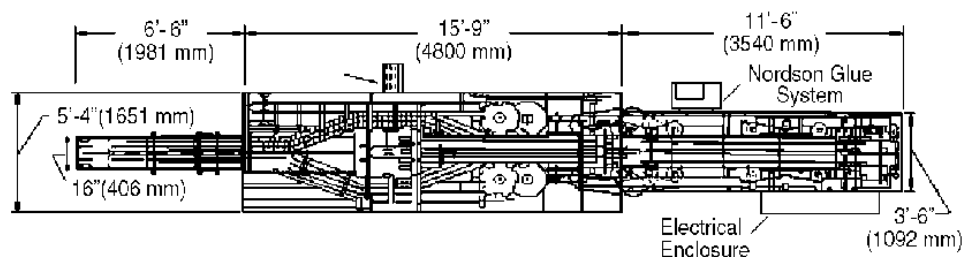
Let Thiele Technologies show you how you can have both higher productivity and higher profits. Thiele offers the highest level of support, from product handling solution, to defining specifications, to integration on your line.

Specifications			
SPEED			
Variable to 2400 cans per minute			
MAGAZINE CAPACITY			
Standard 5' horizontal carton magazine. Longer hoppers available upon request at additional cost			
CARTON SETUP			
Crank driven, single head rotary motion pick and place activated at 120°			
SPOUT SIZES			
Spout sizes are available for valves 3" to 6" (76 mm to 152 mm)			
FLAP CLOSING			
4 head gear-driven, power supplied by shaft drive rotary head Minor flaps mechanically closed. Major flaps glue sealed			
TOP HOLD DOWN			
Pneumatically actuated for operator ease			
GLUE SYSTEM			
Nordson 3000 Series standard			
DRIVE			
Allen-Bradley 7.5 hp AC variable frequency drive, line shaft driven			
MACHINE PITCH	12"	FINISH	Steel-It epoxy
ELECTRICAL REQUIREMENTS			
Input Power	230, 3 phase, 60 hz		
AIR REQUIREMENTS			
Operating Pressure	80 psi (5.4 atm)		
COMPONENTS			
Efficient vacuum system, air filter regulator, and step-down transformer for controls			

Side View



Overhead View



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 installation.

Thiele Technologies, Inc.

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