

CHRONOS • CFD Series

Case Former



Case Former



UP TO 40 CASES PER MINUTE*

*Depends on machine configuration and container characteristics. Up to 25 cases per minute with the smaller version.

Performance

The case former erects and glues flat cardboard blanks into various cases and trays at high speeds, significantly boosting productivity and reducing packaging costs.

Modular and Scalable Design

With numerous configurations, including two types of blank magazines, it can accommodate multiple exit conveyor layouts, box types, and production rates.

Ease of Use

Its intuitive controls make it user-friendly, and its easy maintenance reduces costs.



The case former can operate as a standalone unit to complement manual packing operations or can be found within our wrap-around case packer for full automation.

Applications



Cardboard blanks
(die-cut)

Container Types



Stackable trays



4-corner glued cases



Cases with ledges

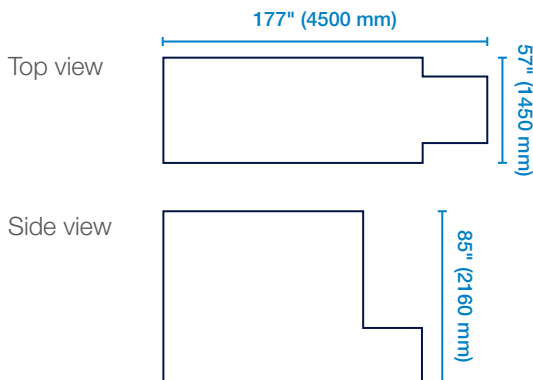


Shelf-ready trays

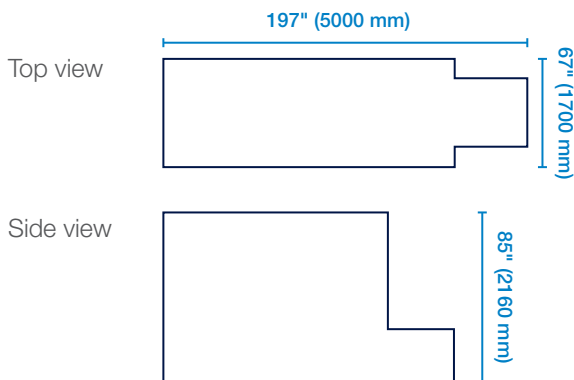
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Typical Equipment Dimensions

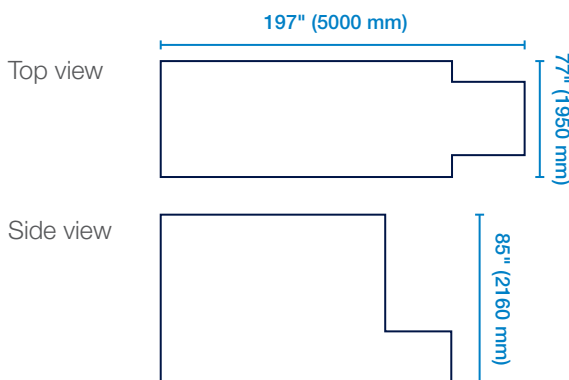
Small size:



Medium size



Large size



Specifications

Cardboard blank dimensions

Small: up to 29.5" L x 29.5" W (750 x 750 mm)
Medium: up to 39.3" L x 39.3" W (1000 x 1000 mm)
Large: up to 49.2" L x 39.3" W (1250 x 1000 mm)

Cardboard loading height

Small version (vertical): 35.4" (1200 mm)
Large version (horizontal): 35.4" (950 mm)

Cardboard capacity

Small version (vertical): 47.2" (600 mm)
Large version (horizontal): 59" (1500 mm)

Electrical requirements

460 V – 3 Ph – 60 Hz

Operating temperature

39 °F to 95 °F (4 °C to 35 °C)

Features

High-speed and controlled shaping, squaring, and gluing of various case sizes

Wide range of parameters for diverse applications

Designed for minimal energy consumption (electrical, compressed air, etc.)

Available in three sizes to suit various needs and sizes of cardboard blanks

Large, ergonomic horizontal or vertical cardboard magazine with high capacity

Large access doors for easy maintenance

Secure and easy-to-access glue reserve

Intuitive 12" HMI with video tutorials for guidance

Quick and tool-free format changeovers

4.0 connectivity permits real-time performance monitoring and remote control

Options

Automatic format changeovers

Inline, left or right cardboard exit conveyor



Lifetime

Client Solutions

Premier Tech Client Solutions take a personalized approach to lifecycle management, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions passionate team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support, spare parts, field service, training, system assessments and optimization.**



PT Systems and Automation



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