

CHRONOS • LSH-1100-N

Stretch hooder



Stretch hooder



UP TO 100 LOADS PER HOUR*

*Depending on loading height, film thickness, and other specifications

Ultimate protection

Ensures optimum product safety by protecting it against humidity, UV rays, rain and other conditions as well as against the danger of cargo shift during transport.

Safety

Standard safety package complies with Category 3, Performance level D, including graphic HMI safety status indicators.

Ease of use

Requires little maintenance and is easy to operate. No elevated platform is required. Film-loading system lowers the film carriage outside the frame to a safe working height for film loading.

Applications



Containers



Bags



Boxes



Jugs



Big Bags



Trays



Barrels

Load types



Full bag pallet



Half box pallet



Jug pallet



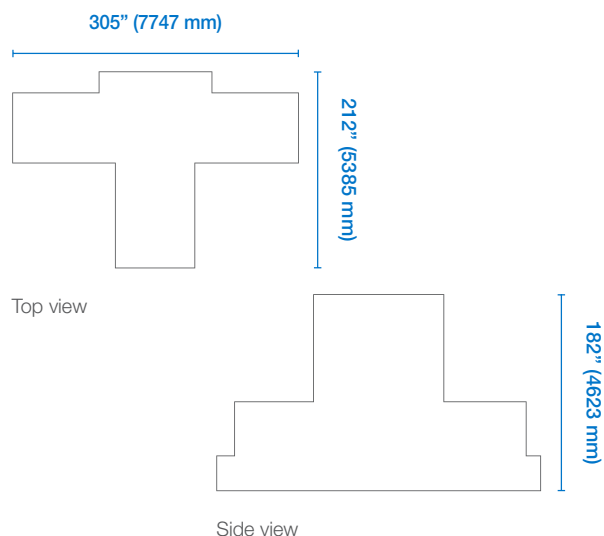
Mixed load pallet



Up to 1,000 wrapped pallets per roll of film, maximizing uptime efficiency.

[REQUEST A QUOTE >](#)

Typical equipment dimensions



Stretch dimensions

Rectangle pallet: 30"–54" L x 30"–50" W

Square pallet: 30"–50" L x 30"–50" W

Pallet load

Height: 5"–9' (127–2743 mm)

Weight: up to 4400 lbs

Film thickness

3–5 mils (76–127 Microns)

Film roll diameter

Max 40" (1000mm), 3 or 6 in. core

Operating pressure

85–100 PSI (6–7 bar)

Electrical requirements

480 V / 60 Hz

Ambient temperature

40 °F to 104 °F (5 °C to 40 °C)

Features

Secures various products and load sizes with film elasticity of up to 150%

Precise transfer of the film to hood boxes and mixed loads

Automatic load height detection and pallet load centering

Can accommodate multiple lines and produce various load heights

Ensures consistent and minimal film consumption

Eliminates the need for top sheets and prevents loose film underneath the pallet

Low air and power consumption for reduced operational costs

Rugged construction with a compact footprint and low headroom design

Mobile film-loading system lowers the film carriage to a safe working height

Equipped with safety fences and interlocking doors

Complies with Category 3, Performance Level D safety standards

Options

Two-color continuous film printing (e.g., for a company name/logo)

Sleeving, banding, and double-hooding

Overheight compatibility to handle taller pallet loads

Pallet infeed and outfeed conveying systems



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



PTSYSTEMSAUTOMATION.COM

The information contained in this brochure is based upon the latest information available at the time of publication and is designed to provide you with a general introduction to our products. We make no warranties or representations as to its accuracy. We are continually updating and improving our products and reserve the right to amend, discontinue or alter specifications and prices without prior notice. Premier Tech is a registered trademark of Premier Tech Ltd.

20230725
© Premier Tech Ltd, 2023