# FW 350T Flow Wrapper

# High speed, compact packaging system

The FW 350T is a horizontal flow wrapper that's ideal for suppliers of products that must be packaged individually. This may include candies and confections, bakery, electronics, hardware, and medical products.

This entry-level machine is a high performance packaging system in a small footprint (7 square feet). It's small enough to fit on a tabletop! The FW 350T flow wrapper is the perfect choice for new applications or for increasing your capacity.

A product is fed into the flow wrapper either manually or automatically. This versatile machine can achieve speeds of up to 60 packages/minute in single jaw configuration or 100 packages/minute with twin jaw. Settings can be easily changed to accommodate various package sizes—up to 9 \(^1\)" long, 2 \(^1\)" high, and 4 \(^1\)" wide.

The integrated product conveyor indexes items forward and encloses them into a formed tube of film. This web of material is then sealed using a "fin seal". The enfolded product is then further indexed to be end sealed and cut off in a continuous process. The result is a neatly wrapped finished product.

The optional machine stand positions the machine at an ergonomic loading height for operators. Installed swivel casters allow for easily relocating the machine around your facility.

The FW 350T flow wrapper features fast set-up, changeover flexibility, and ease of use.

The FW 350T Flow Wrapper includes a 2-year limited warranty.





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Simple to use controls adjust flow wapping speed, sealing temperature, and more



The standard film former manually adjusts to meet a range of package sizes



The Flow Wrapper 350T rapidly encloses the product in a tube of film before cutting and sealing the packages

#### **User benefits**

- For use with unprinted or random repeat printed film
- Stainless steel frame and product contact areas
- User friendly control panel
- Dual Fin Seal Wheels

#### **User benefits**

- End seal jaw height adjustment for various product heights
- Easy bag length adjustment
- Quick centering for film roll holder

#### Flow Wrapper FW 350T Specifications

Speed	Up to 60 packages/min
Bag Length	3" to 9"
Max Product Height	2"
Max Product Width	4"
Infeed Conveyor Length	36"
Max film size	12.5" W x 12.5" OD
Machine Dimensions (L x D x H)	53" x 31.5" x 35.5"
Machine Footprint (L x D)	40" x 25"
Electrical	220V, 1-ph, 15A
Limited Warranty	2-year

#### Former (standard)

Standard three axis, manually adjustable former to accommodate most application requirements

## Conveyor (standard)

Standard Lugged Infeed (20mm wide lug), 32" length

#### **Options**

**Delicate product conveyor**—Filler pads between pusher lugs to close open cavity in conveyor and support products as it is transitioned along the conveyor



Delicate product conveyor with carrier card in-feed guide rails to handle product transitioning to the custom fixed former.





The FW 350T flow wrapper provides a Standard End Seal that is a single, rotary end sealing jaw for speeds up to 60 packages per minute. Zig-Zag cut for easy opening.

#### **Specialty Options**

Whether its a chiller set-up for frozen dessert novelties, or gas flush option for preservation of freshness, these options are designed to meet special application needs.

## **Options**

**Gas Flush**—Gas flush allows for replacing oxygen in each package by means of displacement. Gas pressure and duration of flush are adjustable to achieve very low residual oxygen levels.

Water Cool Ready Transfer Plates— Transfer plates cover the heated fin wheels which are used to create the back side seal of the package. Water cool ready transfer plates allow for circulating chilled water to dissipate heat produced from the fin wheels and prevent melting of heat sensitive products. These plates are ready to be plumbed to an existing chiller system or with our optional water chiller and recirculating package.

**Water Chiller and Recirculating Package**—The water chiller and recirculating package are a closed loop, stand-alone system for cooling water, plumbing, and recirculating to the water cool ready transfer plates.

#### **Printing Options**

**Date / Lot Code Printer**—Character holder with 5 lines of text, 20 characters per line. Available with print orientation parallel to fin seal or parallel to end seal.





The FW 350T flow wrapper can be equipped with a date / lot code printer. Available with print orientation parallel to the fin seal or parallel to the end seal.

## **End Sealing Jaws (standard)**

Single, rotary end sealing jaws for speeds up to 60 packages per minute. Zig-Zag cut for easy opening.

## **Options**

**Twin Jaw**—Two sets of opposing sealing jaws to produce two bags per revolution. Allows for speeds up to 100 packages per minute with reduced wear on machine. Smaller bag/product sizes are possible with twin jaw configuration.

**Straight Cut End Seal (No easy open)**—Straight cut in place of standard zig-zag end seal cut. A requirement for protected products.

Straight Cut End Seal with single Tear Notch or Tear Slit— Straight cut with a single tear notch or tear slit in place of standard zig-zag end seal cut for easy open

# **General Options**

Machine Stand with casters and leveling feet—The heavy-duty machine stand positions the conveyor at an ergonomic height for operator loading. Casters allow for easily moving the machine around when space is at a premium.

#### Contact us today:

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