

**FUJIFORMOST**

**FUJI-FORMOST  
FW-3400 SERIES  
WRAPPERS**



**HIGH-SPEED  
HORIZONTAL  
FORM-FILL-SEAL  
SERVO-WRAPPER**

# FW-3400 Series Wrappers: neat,

**Innovative design and advanced technology increase speed, flexibility and production.**

Advanced high-speed wrapping and quick, easy changeovers are among many advantages of the Fuji-Formost FW-3400 form-fill-seal wrapper with color graphic touch screen communications and control.

Features include the capability to network systems for reading data from the wrapper.

Built for speed, outstanding flexibility and dependability, the Fuji-Formost Wrapper is a productivity leader in any wrapping operation.

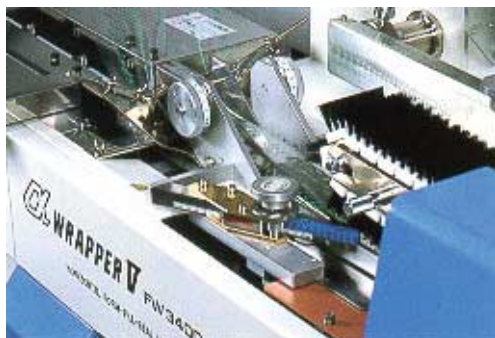
- Cantilevered frame makes access for cleaning and sanitation fast and easy
- Easy threading, open top, adjustable forming box is calibrated for secure, repeatable settings and fast changeovers
- Individually adjustable film spindles and tilting fin sealers provide enhanced film control for tighter packages
- Lift-out discharge conveyor is easily removed for cleaning and for end sealer maintenance, with quick drop-in return
- Control system provides on-line production information easily networked with plant information systems

## FILM THREADING IS QUICK AND EASY

Dual self-centering film spindles and locking system save time.

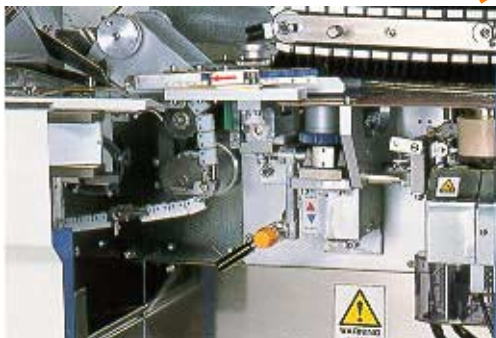


## Simple Film Former Adjustment



Open-top adjustable former for easier threading

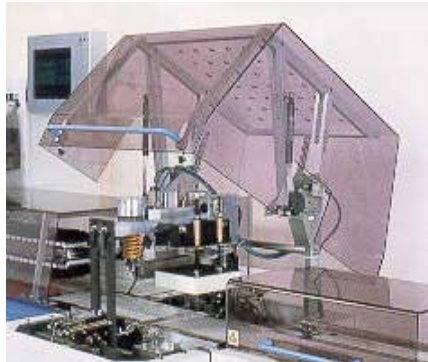
## Fast, Easy Clean-up



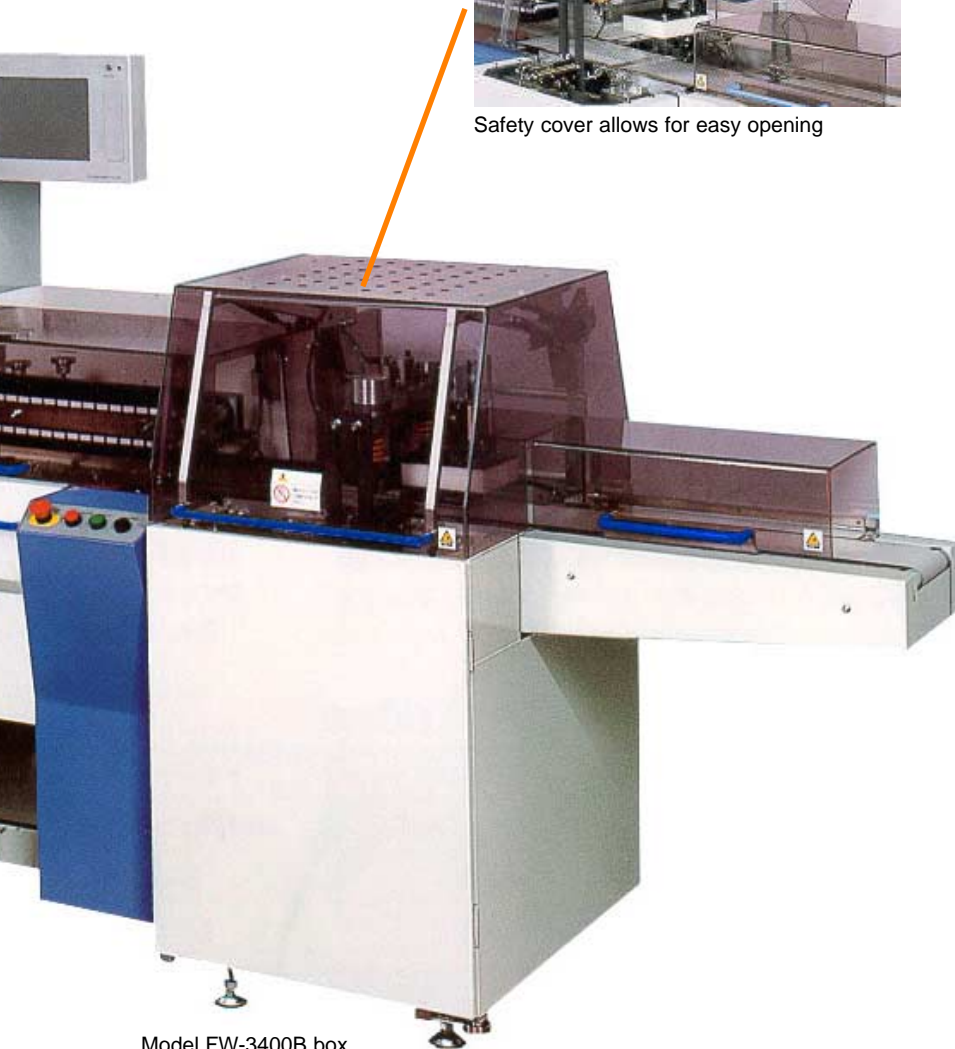
Cantilevered frame for easy access and cleaning

# , tight packages and strong,

## FW-3400B Box Motion End Sealers



Safety cover allows for easy opening



Model FW-3400B box motion wrapper

### ADVANCED DESIGN FEATURES - ALL MODELS

#### Ultra Low Maintenance and No Lubrication

AC servomotor drive system is maintenance-free and requires no lubrication. The drive system uses timing belts for low vibration and quiet operation at high speeds.

#### State-Of-The-Art Color LCD Display

Instructions with both words and illustrations. Interface is through the touch panel display screen.

#### Consistent, Attractive Wrapping

Programmed software controls seal temperature automatically to match wrapping speed. A temperature graph for each product is created to match the film speed for optimum sealing.

#### Accurate Registration Mark Control

High quality regi-mark control system and fast detection of regi-mark error. This results in fewer rewraps and less wasted film.

#### Preventive Maintenance Messages

Programmable schedules for cleaning, checking parts, and other maintenance information alert the operator at the scheduled time.

#### Calendar Timer

A programmable timer can turn heaters off and on.

#### “Fail-Safe” Safety Control System

Fail-safe system immediately takes control when a problem develops. The detail of the situation is clearly displayed on the color screen for easy location of the trouble and quick restart of the production line.

#### Built-In Computer Troubleshooting Manual for Fast Reference

In trouble situations, the “Expert System” interprets the problem and displays possible solutions.

#### Pushing Integration to New Limits

Line integration with auto feed systems, cartoning machines or case packers can be easily achieved with the high performance user friendly sequencer.

# quality seals

## FW-3710B

### Wide Model Box Motion - Stainless Steel

- Designed for wet duty environment
- Box motion end sealers produce tight, quality seals
- Available for gas and modified atmosphere packaging
- Quick response computer controlled seal temperatures and high pressure sealers assure consistent seal quality
- Wrappers with stainless steel frames and all exterior panels include Models FW-3700, FW-3710, FW-3700B, FW-3710B



Model FW-3710 wide model box motion

#### AVAILABLE OPTIONS - ALL MODELS

##### Automation, Integration

Automated feed systems and full line integration capabilities.

##### Packless Function

When no product is present, no package is made.

##### Cutless Function

When product is sensed out of time at the end sealers, the sealers are stopped in the open position and remain open until the product is clear and no jam is occurs.

##### Attachless Infeed

A nonflighted infeed system handles fragile, sticky or difficult to package products.

##### Preheaters

Web and fin seal preheaters help maintain production speeds utilizing heavy or difficult-to-seal films, or compensate for hostile environment.

##### Longer Shelf Life

Modified Atmosphere Packaging for extended shelf life.

##### Automatic Film Splicer

Designed for registered printed film.

## SPECIFICATIONS

Machine Model		FW-3400B/FW-3700B	FW-3410B/FW-3710B
Operating Speed*		10-140 packs/min	10-100 packs/min
AC Servo-motors	Film Feed	400W	400W
	Fin Sealers	400W	400W
	End Sealers	800W	800W
AC Infeed Drive Motor		300W	300W
Film Width		16 3/4" Max.	23 1/2" Max.
Film Cutoff Length*		1 1/2" - 17 1/2"	2 1/4" - 17 1/2"
Product Dimensions	Width	7" Max.	11" Max.
	Height	4" Max.	5" Max.
Machine Weight		2200 lbs.	2425 lbs.

\* Higher speeds and cutoff are available for specific applications.

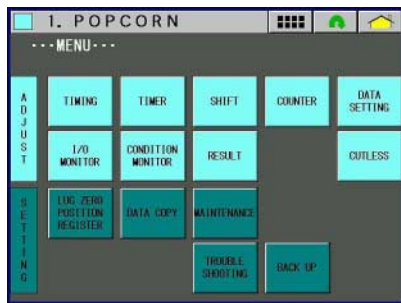


# speed, versatility, dependability.

## FW-3400

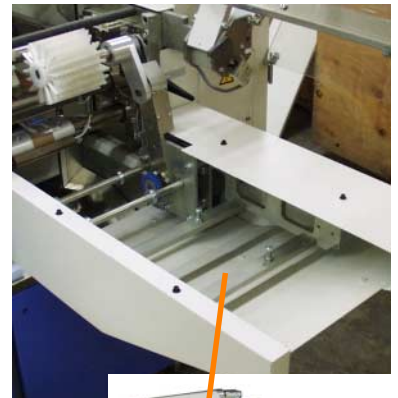
### with Rotary End Sealers

DIGITAL SCREEN DISPLAYS ARE CLEAR AND EASY TO UNDERSTAND

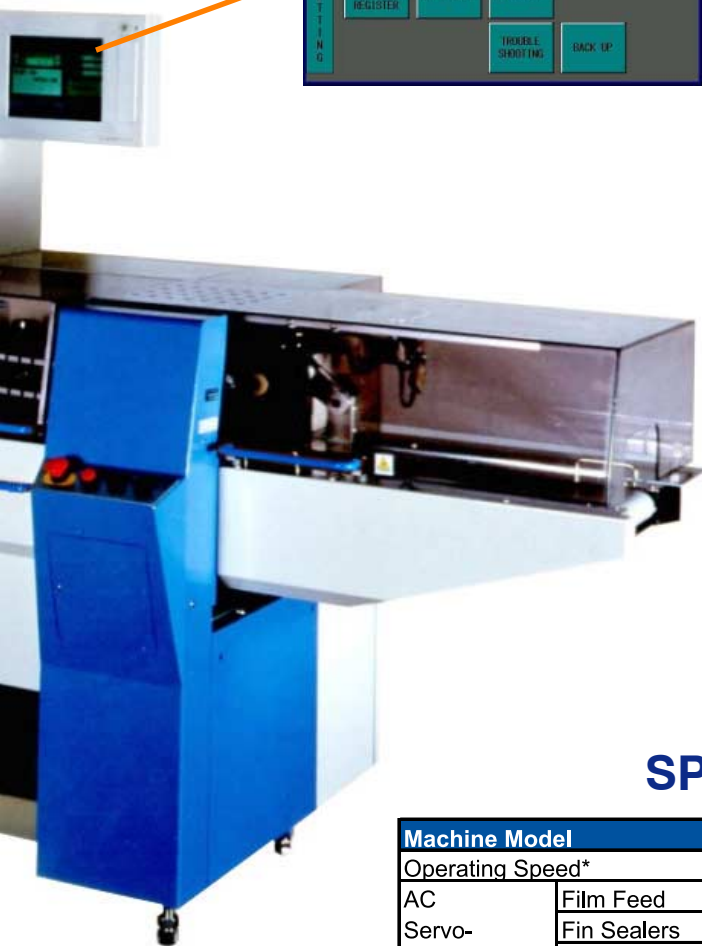


### EASY CLEANING

Discharge conveyor lifts out and snaps back in place easily.



Discharge conveyor



Model FW-3400 wrapper with rotary end sealers

## SPECIFICATIONS

Machine Model	FW-3400/FW-3700	FW-3410/FW-3710
Operating Speed*	10-450 packs/min	10-300 packs/min
AC Servo-motors	Film Feed	400W
	Fin Sealers	400W
	End Sealers	800W
AC Infeed Drive Motor	300W	300W
Film Width	16 3/4" Max.	23 1/2" Max.
Film Cutoff Length*	1 1/2" - 17 1/2"	2 1/4" - 17 1/2"
Product Dimensions	Width	7" Max.
	Height	4" Max.
Machine Weight	1875 lbs.	1985 lbs.

\* Higher speeds and cutoff are available for specific applications.

Models FW-3400B, FW-3410B, FW-3700B, and FW-3710B Box Motion available for larger packages and with long dwell sealers for heavy and difficult to seal wrapping materials.

# Advanced Fuji-Formost horizontal form-fill-seal assure tight, neat packages at high-production speeds.

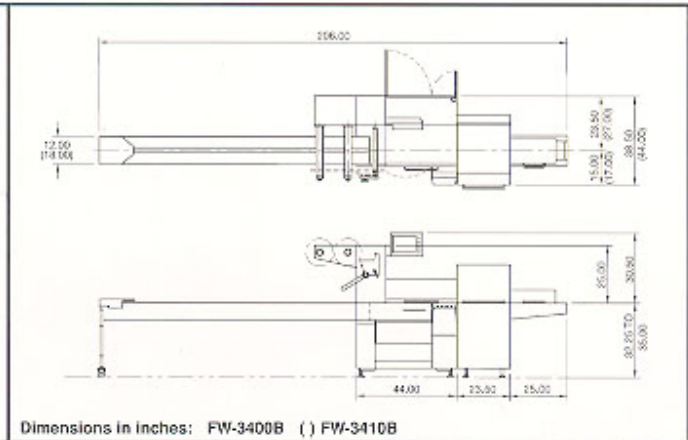
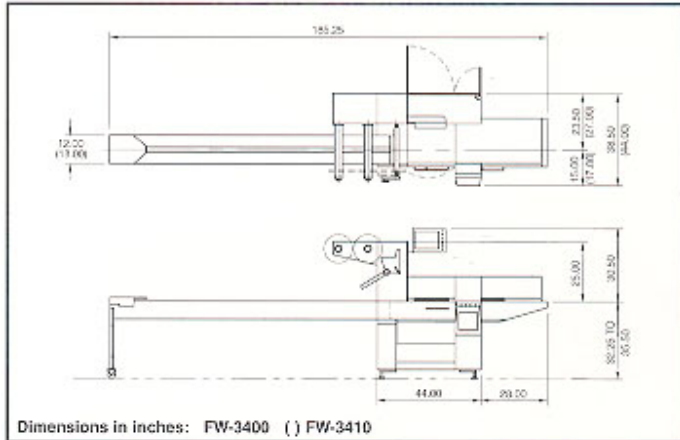
Consistent package quality at high speeds, fast changeovers, and minimum downtime are proven advantages of the Fuji-Formost FW-3400 series horizontal wrappers. For quality assurance, all machines are operated and thoroughly tested by Formost technicians

before shipment. If a problem ever develops, Formost provides parts from stock, expedites shipment, and gives you fast, dependable service. Since 1964, Formost has earned a reputation in the industry for unsurpassed product quality and outstanding customer service.

## ALPHA V DIMENSIONAL DRAWINGS

### With Rotary End Sealers

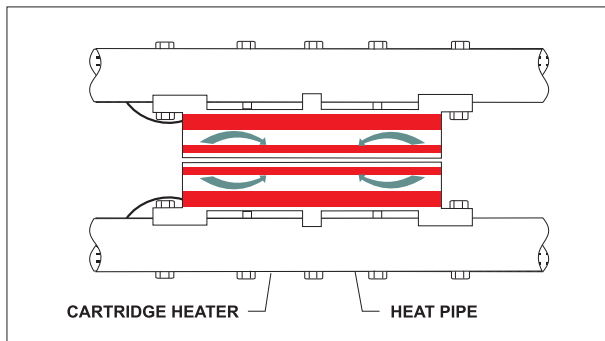
### Box Motion End Sealers



Fuji-Formost FW-3400 and FW-3410 wrappers

Fuji-Formost FW-3400B and FW-3410B wrappers

### Heat Pipes



Heat pipes utilize the principle of heat vaporization to transfer heat quickly. They have 10 times the conductivity of solid copper. Rapid transfer of heat from where it is stored in the body of the sealer jaws to sealing area, where it is consumed, results in the following advantages: uniform sealing temperature for consistent sealing; low operating temperature of sealers, saving energy; higher speed wrappings with fewer rewaps.



"It is the credibility and character of our employees that make a successful relationship with our customers," says Al Formo, Founder and CEO of Formost Packaging Machines, Inc., a leading designer and innovator of packaging machines. Formost's managers, engineers and technicians have years of experience and proven expertise to meet the automated, high-speed needs of wrapping anywhere in the world.

Quality is "First and Formost"  
**FORMOST**  
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