## speed, versatility, dependability





## WET DUTY MODELS

- Designed for washdown environments
- Wrappers with stainless steel frames and all exterior panels include Models FW-3700, FW-3710, FW-3700B, FW-3710B, FW-3710BSB

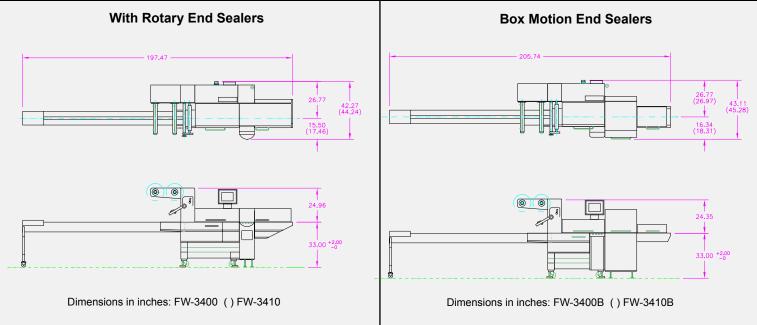
## **BOX MOTION MODELS**

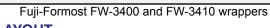
- Box motion end sealers produce tight, guality seals
- Available for gas and modified atmosphere packaging
- Ouick response computer controlled seal temperatures and high pressure sealers assure consistent seal quality
- Wrappers with box motion end sealers include Models FW-3400B, FW-3410B, FW-3700B, FW-3710B. and FW-3710BSB

## **TOP SEALING MODELS**

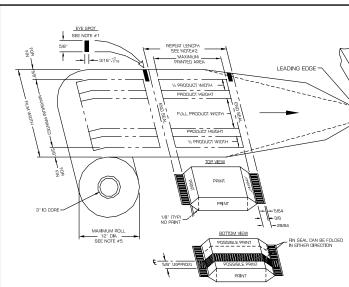
- Feature bottom film feeds for easy, positive transfer of products from the infeed conveyor to the film tube
- Wrappers with bottom film feeds include Models FW-3400BSB. FW-3410BSB. and FW-3710BSB











## **MACHINE SPECIFICATIONS**

Machine Model		FW-3400/3700	FW-3410
Operating Speed*		10-450 packs/min	10-300 pack
AC Infeed Drive Motor		300W	300
Film Width		16.75" Max.	23.5" N
Film Cutoff Length*		1.5" - 17.5"	2.25" -
Product Dimensions	Width	7" Max.	11" M
	Height	4" Max.	5" Ma
Machine Weight		1875 lbs.	1985

Machine Model		FW-3400B/3700B	FW-3410B
Operating Speed*		10-180 packs/min	10-100 packs
AC Infeed Drive Motor		300W	300V
Film Width		16.75" Max	23.5" N
Film Cutoff Length*		1.5" - 17.5"	2.25" - 1
Product Dimensions	Width	7" Max.	11" Ma
	Height	4" Max.	5" Ma
Machine Weight		2200 lbs.	2425

Higher speeds and longer cutoff are available for specific applications Specifications may vary according to application, and the right is reserved to make changes without notice.

## **ALPHA VI DIMENSIONAL DRAWINGS**

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

1. THE EYE SPOT SHOULD BE A DARK OPAQUE COLOR. WHERE MULTIPLE COLORS ARE USED, LAYERING IS SUGGESTED WITH THE DARKEST COLORS ON TOP. NO PRINTING SHOULD BE IN THE AREA BETWEEN THE EYE SPOTS. THE GREATER THE CONTRAST. THE BETTER THE OPERATIO

REPEAT LENGTH SHOULD NOT VARY GREATER THAN ± 1/16", NOT TO EXCEED ACCUMULATED TOLERANCES OF ± 1/8" OVER 6 LINEAR FEET OR 15 REPEATS, WHICHEVER IS LESS.

3. THE INFORMATION SHOWN IS FOR REFERENCE ONLY. FINAL DETERMINATION OF WRAPPING MATERIAL SIZE IS THE RESPONSIBILITY OF THE CUSTOMER, TO BE DETERMINED AFTER THOROUGH TESTING IN THE CUSTOMER'S PLANT LINDER NORMAL OPERATING CONDITIONS

4. SEAL COATING WOUND INSIDE

5. MAXIMUM ROLL DIAMETER WITH 2 ROLLS MOUNTED SIMULTANEOUSLY IS 12". SINGLE ROLL MAXIMUM IS 14"

)/3710
s/min
v
Max.
17.5"
lax.
эх.
lbs.

3710B 17.5"



19211 144<sup>th</sup> Avenue NE • Woodinville, WA 98072 Phone: 425-483-9090 • Fax: 425-486-5656 • email: salesoffice@formostfuii.com

www.formostfuji.com

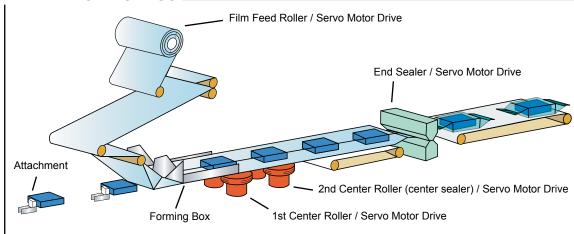
# **FUJI-FORMOST ALPHA VI**

## **HIGH-SPEED** HORIZONTAL I-SEAL **SERVO WRAPPERS**

# Alpha VI Series Wrappers: neat, tight packages and strong, quality seals

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### WRAPPING PROCESS



## Improved design and advanced technology increase speed, flexibility and production.

- Cantilevered frame makes access for cleaning and sanitation fast and easy
- Hygienic stainless steel covers
- 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
- **Control system provides on-line production information easily** networked with plant information systems

### **OPEN CONSTRUCTION**



The new, easy cleaning cantilevered frame design allows product crumbs to fall through the wrapper. The frame height is raised to 170 mm for easy access to the floor for cleaning.

## **ENERGY SAVING**



## **FW-3400** with Rotary End Sealers



## EASY CLEANING

Discharge conveyor lifts out and snaps back in place easily saving maintenance time.





Two sets of center sealers are utilized to make the center seal. Independent servo motors drive the sealers for complete control of film tension through the display touch screen. The first, non-heated set properly positions the film for sealing. The second set is heated with a new waterproof IH heating system which reduces energy costs and is maintenance

The IH heating system further reduces the amount of time needed for product changeover and provides much faster temperature response and accuracy.

## **STANDARD FEATURES**

Low Maintenance Design

AC servomotor drive system is easily maintained requiring little preventative maintenance. The drive system uses timing belts for low vibration and

quiet operation at high speeds.

Color LCD Display Instructions with both words and illustrations. Interface is through the touch panel display

screen



1. Beef Burrito 10 ez 💷 🦟

## 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

New digital regi-mark control system is mounted closer to the forming box allowing for faster correction resulting 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 automatically turn heaters off overnight and then back on and to correct temperature for morning production.

## "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.

## Accessible MMI Troubleshooting Manual

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



## **AVAILABLE OPTIONS**

Automation. Integration

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

### 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 jams occur.

## Attachless Infeed

A non-flighted infeed system handles fragile, sticky or difficult to package products.

Longer Shelf Life Modified Atmosphere Packaging for extended shelf life

Automatic Film Splicer Designed for registered printed film. When one of the film rolls runs out, the films are joined automatically. The system can register the location of the splice for later rejection

Direct Drive Film Feed Exact machine setting and repeatability for product and size changeover is assured through digitalized control of film tension. Provides precise

tension control of heavy

film rolls or shrink film.





## B12 Box Motion

The new 2-axis servo drive box motion system has 2 servo motors operating in vertical and horizontal planes to give control over the end sealer synchronization and sealing time. Servo motor controls sealer engagement timing and sealing time. For high speed, high integrity sealing for MAP applications.





