

speed, versatility, dependability



Model FW-3400B wrapper with box motion end sealers



Model FW-3410B wrapper with box motion end sealers



Model FW-3400B wrapper with box motion end sealers and Direct Drive



Model FW-3410BSB top seal wrapper with box motion end sealers

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, 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 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

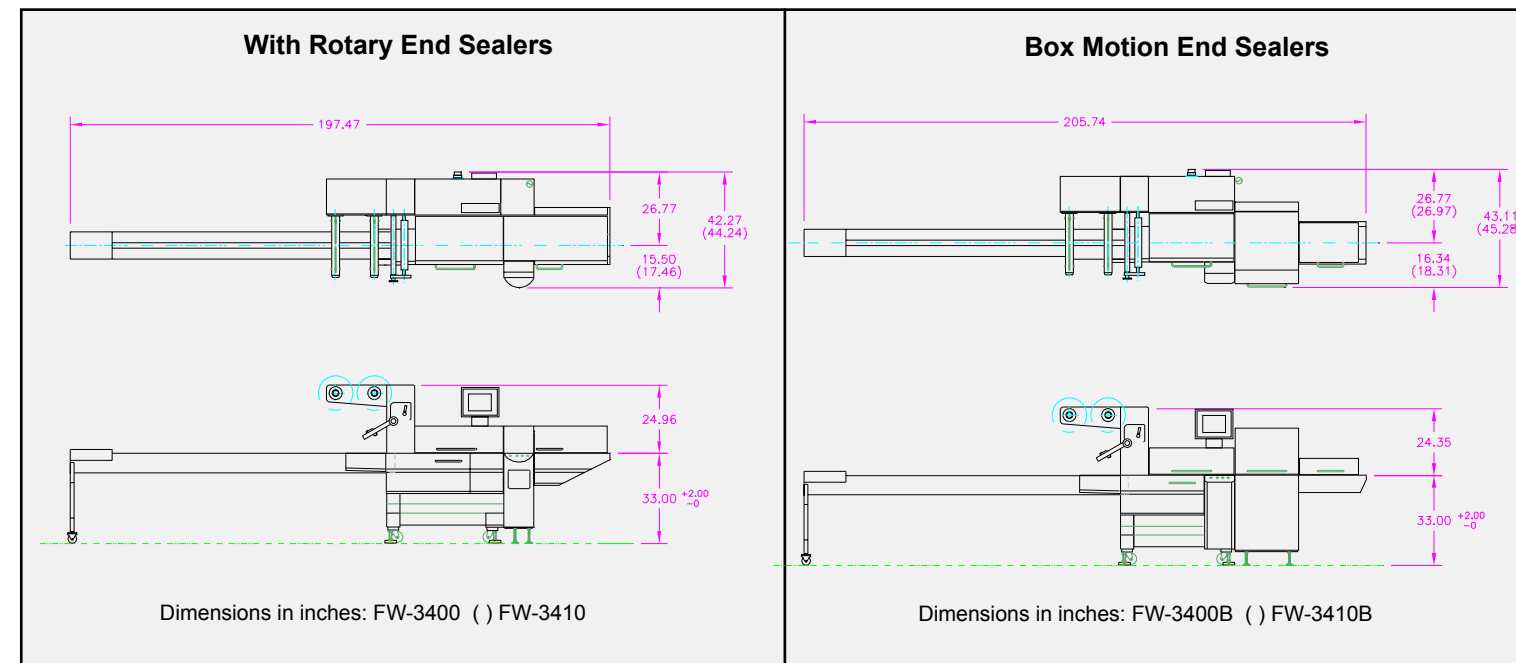


Model FW-3700 wrapper with rotary end sealers



Model FW-3710B wrapper with box motion end sealers

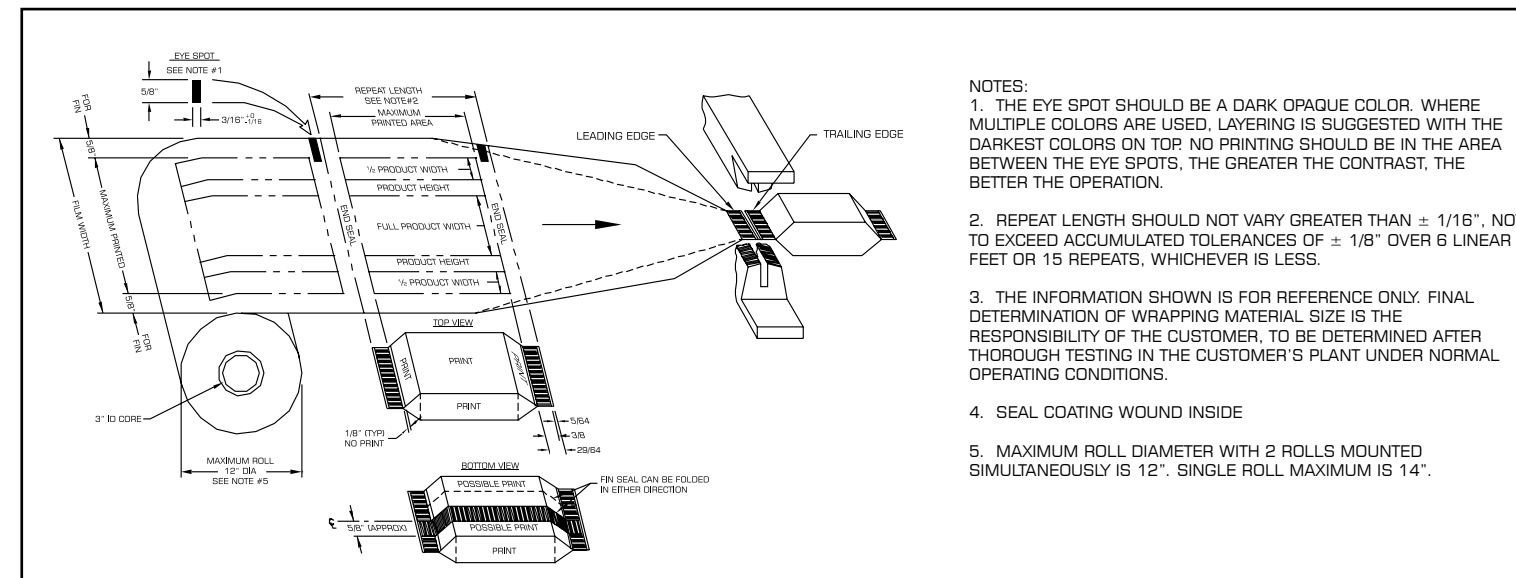
ALPHA VI DIMENSIONAL DRAWINGS



Fuji-Formost FW-3400 and FW-3410 wrappers

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

FILM LAYOUT



MACHINE SPECIFICATIONS

Machine Model	FW-3400/3700	FW-3410/3710
Operating Speed*	10-450 packs/min	10-300 packs/min
AC Infeed Drive Motor	300W	300W
Film Width	16.75" Max.	23.5" Max.
Film Cutoff Length*	1.5" - 17.5"	2.25" - 17.5"
Product Dimensions	Width	7" Max.
	Height	4" Max.
Machine Weight	1875 lbs.	1985 lbs.

Machine Model	FW-3400B/3700B	FW-3410B/3710B
Operating Speed*	10-180 packs/min	10-100 packs/min
AC Infeed Drive Motor	300W	300W
Film Width	16.75" Max.	23.5" Max.
Film Cutoff Length*	1.5" - 17.5"	2.25" - 17.5"
Product Dimensions	Width	7" Max.
	Height	4" Max.
Machine Weight	2200 lbs.	2425 lbs.

* 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.

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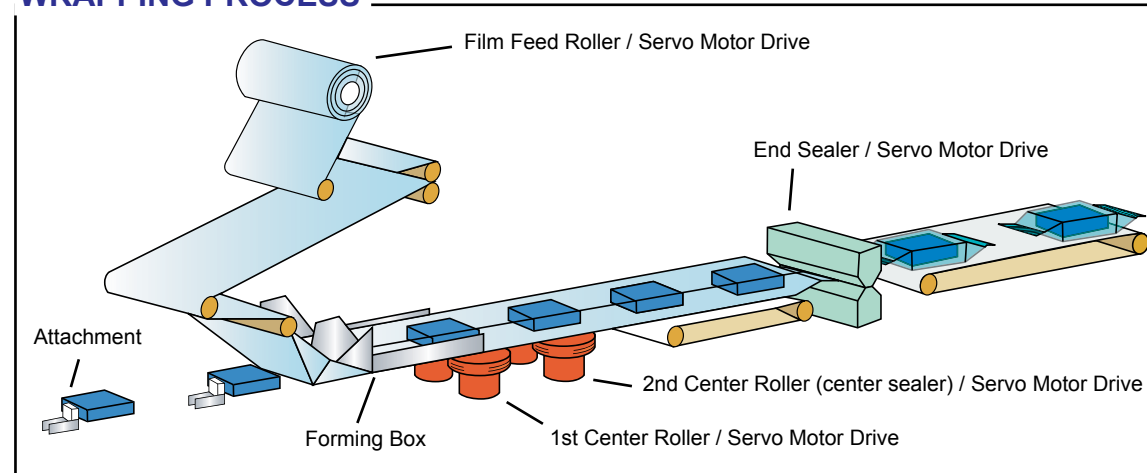
FUJI-FORMOST ALPHA VI



HIGH-SPEED HORIZONTAL FORM-FILL-SEAL SERVO WRAPPERS

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

WRAPPING PROCESS



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

FW-3400 with Rotary End Sealers



- **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.

EASY CLEANING

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



ENERGY SAVING



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 free.

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.
- **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.

