

## Taiyo-Impulse Band Sealer



### About Taiyo

The band sealer Taiyo is Fuji Impulse's first band sealer, and it also is the industry's first impulse band sealer. Taiyo is an innovative sealer featuring the best of both worlds: the speed of the constant heat sealer and the clean precision of the impulse sealer. Temperature controlling ONPUL system is standard equipped.



SE-SBTA-132-10D

### Simple Operation

Use the control unit to set sealing conditions and belt speed. The setting will depend on material type and thickness of the bag or film, so adjust the parameters accordingly when different bag or film is being used. Place the edge of the bag into the insertion slot along the sealing gauge located on the right side of the machine. This will turn on the film sensor switch and start the belt. Next, slide the bag to the point where the belt takes hold. The conveyor will carry the bag leftward and complete the sealing process.

### Seal Speed (Max 7M/min)

Conventional band sealers were constant heat sealers. Although constant sealers required time before heating temperature was reached, its speedy sealing once the heater reached its required temperature had its advantages. Fuji Impulse's band sealers have now added the advantages of an impulse sealer to make speedy -- adjustable 2 to 7 meters, or 6.6 to 23 feet, per minute -- and clean sealing possible. There is also no need for preheating.

### Option Special Stand for Taiyo

A special stand is available for situations where you cannot secure adequate working space otherwise. The mounting can be adjusted to hold the sealer from a horizontal position up to a tilt of 20 degrees. The below picture shows the mounting tilted 20 degrees.



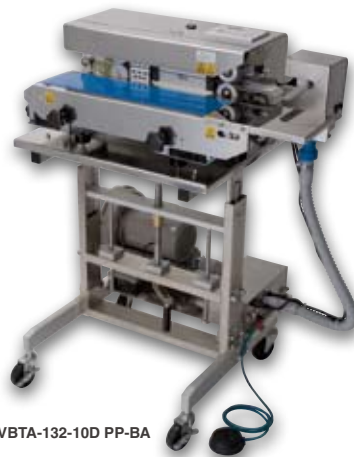
SE-SBTA132-10D PP-BA with special stand

### Printer-Installed Model

Also in the lineup, we offer a model that features the PP-BA362 printer, capable of one or two-line printing. Adjustable printing position allows you to adjust the printing position accordingly to the package material. Printing is done without ink, using heated type to brand print tape. The text can be changed by replacing the type.

### Vacuum Sealing Model

Vacuum sealing model scheduled to join the lineup. Vacuum sealing band sealer Taiyo is equipped with a nozzle-type vacuum unit for vacuum sealing with deairing flow of up to 860L/min. You can use the footswitch to pause deairing when setting the bag to prevent the bag from getting stuck to the nozzle when you start the sealing procedure.



SE-VBTA-132-10D PP-BA

### Operation Setting

Heating Temp : 60 - 170°C  
Belt Speed : 2.0 - 7.0 M/min

Model Name	Power *1	Power Consumption W	Heating Method *2	Belt Speed	Seal Width mm	Film thickness (total) mm *3	Machine Weigh kgt	Machine Dimension W x D x H mm *4
SE-SBTA132-10D	110/ 220	750	Double	2-7m/min in 0.1m increments	10 (or 5)	Less than 0.5	25	640 x 442 / 490 x 245
SE-SBTA132-10D PPBA	110	930	Double	2-7m/min in 0.1m increments	10 (or 5)	Less than 0.5	35	770 x 470 / 540 x 371

\*1 Other voltages available on request.

\*2 Double: Heating element mounted on both upper and lower sides.

\*3 Total thickness of overlapping films. The value may vary depending on the voltage or type of films.

\*4 The depth of the machine indicated is when the conveyor is in maximum depth position and minimum depth position.