F-50 / S-50

The Advantage Machinery Servo Series is a line of continuous motion side sealers manufactured using the most modern technology available. The F-50 and S-50 are controlled with 4 servo motors to ensure accuracy and speed. The infeed conveyor automatically spaces the product and feeds it onto the sealing conveyor, where the product is side sealed continuously. The product then continues onto the take away conveyor and is cross sealed. The cross seal is synchronized with the transfer seal belt, creating a continuous motion, the product never stops. The continuous motion ensures a stable product transfer and avoids product slipping as it will never stop throughout the entire sealing process. The back and forth of the box motion is also controlled with a servo motor. These machines allow for a variety of products to be packaged, including very long and variable length products.

Characteristics:
- 6ft. infeed Conveyor (Belted for S-50 and Lug for F-50).
- Touch Screen Control with Preset Memory for different jobs.
- Machine includes Heavy Duty Castors for easy movement.
- Quick Change Over.
- Rotary Levers and Engraved Rulers to facilitate main adjustments.
- 6 Micro Perforation Wheels with interchangeable Pins and back up brush.
- Horizontal and vertical sensors.
- Automatic Waste Removal.
- No product, no bag.

High Speed Continuous Motion Side Sealing Machines

Model	F-50	S-50
Product Size L x W x H (in)	(2.5 ~ 27.5) x (3 ~ 15) x (0.5 ~ 6)	(2.5 ~ infinite) x (3 ~ 15) x (0.5 ~ 6)
Sealing Blade Size L (in)	20.87	20.62
Max. Speed (Piece / min) *	80	80
Max. Film Width/ Diameter (in)	24 / 11.8	24 / 11.8
Conveyor Speed (ft / min)	0 ~ 120	0 ~ 120
Power (Volt./ Ph./ Amps/ Kw)	220 / 1 / 30 / 5.5	220 / 1 / 30 / 5
Air Pressure/ Consumption (PSI/CFM)	90 / 3	90 / 3
Machines Dimensions LxWxH (in)	185 x 66 x 54	159 x 67 x 54
PLC / Servo Brand	Yasakawa	
Number of Programs	99	
Touch Screen Language	English / Spanish	

* Depends on product size, film quality and feeding speed.