



Safe

Versatile

Easy to use

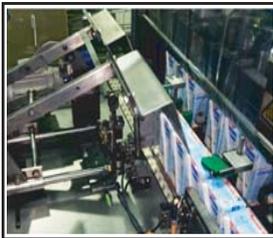
Economical



## Multi Pack Shrink Wrapper for UHT packages

62SLA-05 is a side infeed, tandem style Multi Pack Shrink wrapper specifically designed for bundle wrapping of UHT packages. The machine can be used in TBA19, TBA22 and A3 Speed Lines in a one, two or three machine solution, depending on required packing format. 62SLA is also designed to seamlessly integrate with TetraPak lines with both communication and conveyor connections matching the TetraPak standard. 62SLA uses a servo like motorized pusher for product transfer and pneumatically operated, permanently heated welding cutting knife.

### High-speed pusher



### Plug & Play infeed



### Discharge conveyor



## The Autopack Package: Faster - Smaller - Better Pack - Less Energy

### Standard Features

- Quick changeover
- Stainless steel construction
- Speeds up to 15,000 pph
- Rockwell or GE Fanuc Platform with full line communication
- Better shrink through more efficient air circulation

### Optional Features

- Printed film registration device
- Tear strip perforation device
- Card inserter



Autopack designers pay particular attention to specifying materials and finishes that are durable, do not affect the packaged product and remain serviceable for a long time.

Explore Shrink Wrapping and our range of Machines at [www.autopack.com](http://www.autopack.com)



## Fully Automatic with Cycling Pusher

### Operation

Following up stream straw application, packages are conveyed single file to the 62SLA-05 Multi Shrink. Here the packages accumulate, on machines infeed conveyor until they cover the Full Que Photo sensor. This opens the infeed brake, which controls the number packages entering the grouping area of the machine. Depending on desired format the infeed brake will release two groups of 3 or 4 packages which arrive in front of the Pusher.

Once the groups stop and are stable, motorized pusher will advance the groups through a web of film and behind the welding bar where they are clamped. This becomes the first row of the desired pack format. The infeed and push cycle will repeat until pre-selected number of 1 to 4 rows is completed. When the final row is pushed, the return of the pusher triggers the Welding bar descent, which completes to form a sleeve around each group of packages. In the mean time the pusher returns and awaits the weld bar to complete its welding and cutting operation.

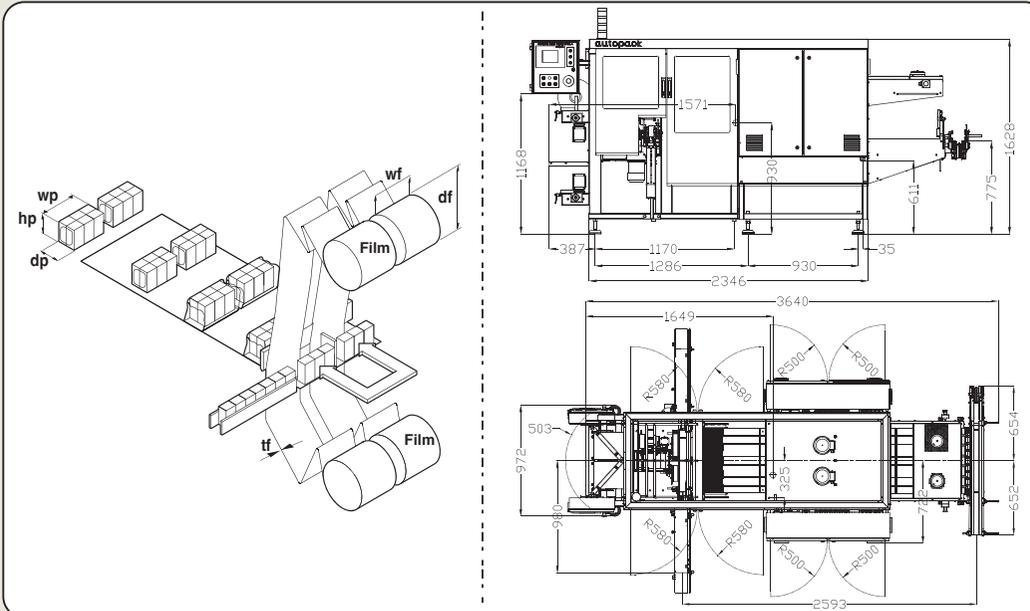
Specifications		62SLA-05	
Film	Max roll width	wf	280
	Max thickness	tf	50 +/- 5 µm
	Max roll dia	df	300
Pack Size	max pack width	wp	220*
	max pack depth	dp	210
	max pack height	hp	140
Packing speed	Packs/min		62**
Electricity	Consumption		Ave. 9 kW max 12 kW
	Voltage / Frequency		3 N 50 Hz 400/230 V
Compressed Air	Working pressure		0.6 Mpa (90psi)
	Consumption		395 N l/min
	Connection thread		G 3 / 8

\* - depends on number of rows  
\*\* - depends on package pattern

As the welding bar ascends, the pusher advances to transfer the new row of packages into the welding position, at the same time displacing the previously wrapped collation onto shrink tunnel conveyor.

The wrapped groups of packages enter the shrink tunnel chamber where recirculated hot air causes the plastic film to shrink, conforming to the contours of the contents, however leaving an opening at either end of the pack, often referred to as "Bulls Eye". Once the pack is out of the hot chamber, forced air cooling is used to tighten the wrap to allow further handling or conveying to secondary packaging equipment.

### Dimensions



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