

LAUNDRY SHRINK WRAPPING SOLUTIONS



Automatic Shrink Wrapper Models: Fixed Head (FH), Moving Head (MH) & Progressive Infeed (PI)

Fully Automatic— High Speed

Our UK designed and built twin reel shrink wrappers are ideal packaging machines for any industrial or commercial laundry where a sleeve wrapped pack is required giving protection and integrity to the laundry bundle. We offer a range of machines to suit the various sized laundries at speeds of 15-25 packs per minute.

Perfect For The Commercial Laundry

These machines are suitable for the external protection of clean and bundled laundry for onward transportation and storage. Using a very low micron shrink film the Fully Automatic Shrink Wrapper provides a cost effective solution which benefits both the production site and the end user. With 3 machine speed options to chose from you can be sure to find a machine fit for your purpose.



Machine Features

- Compact footprint
- Optimum performance with 13 micron Polythene film
- Easy access for operation and maintenance
- Clear view doors
- Mitsubishi PLC with HMI touch screen
- Straightforward film loading and threading system
- Constantly heated thermostatically controlled sealing blade
- Inverter controlled conveyor belts throughout
- Shrink tunnel optimised for energy efficiency featuring a host of new features for 2015
- Speed options from 15 packs per minute to more than 25 packs per minute

Automatic Shrink Wrapper with Moving Head—ASW 900 MH

Shrinkwrap Machinery Co Ltd *About us...*

We are a family business based in Poole, Dorset and have specialised in the design and build of shrink wrapping equipment since 1967.

We have worked with the UK laundry industry since 1984 and have installations at many UK commercial laundry sites both independents and PLC's

At Shrinkwrap we pride ourselves on the UK based personal service and support that we give to our customers.

Optional extras include:

- ◆ Double film reel holder and film splice system.
- ◆ Pack rollers on tunnel exit
- ◆ After cooler at tunnel exit
- ◆ Outfeed conveyor
- ◆ Low film indicator
- ◆ Manual handling system for handling film reels
- ◆ Stainless steel fabrication

Our machines are built robustly and are designed to last, giving years and years of reliable service.

Suitable for the rigors of a 24/7 operation our equipment has a proven track record of consistency & success.



Technical Information—ASW 900 Machine Specification

	<i>Fixed Head</i>	<i>Moving Head</i>	<i>Progressive In-feed</i>
Machine Dimensions mm	3592 x 1293 x 2100H	3592 x 1293 x 2100H	3592 x 1293 x 2100H
Working Height	850mm +/- 50mm	850mm +/- 50mm	850mm +/- 50mm
Maximum Running Speed (dependant on pack size and type)	15+ packs per min	20+ packs per min	25+ packs per min
Sealing Bar Width	900mm	Minimum Pack Height	20mm
Minimum Film Thickness (PE)	13 micron	Maximum Product Weight	25kg
Maximum Film Reel Width (PE)	870mm	Machine Colour	Silver
Maximum Pack Height	400mm	Compressed Air Requirement	5 bar
Maximum Pack Width	800mm	Voltage & Power Requirement	3 phase, 220/380V 50/60Hz, Max 30 Amps per Phase

Fixed Head—Commonly called a stop start machine, the wrapper conveyor belts on this variant stop for the cut and seal to happen. Capable of more than 15 ppm, this machine can also deal with random packs of light and heavy product.

Moving Head—The seal bar is mounted on a moving gantry which moves along behind the pack and seals on a moving silicone seal belt. The machine doesn't need to stop to cut and seal hence the faster speed of more than 20 packs per minute. Again this machine easily manages light and heavy packs fed randomly.

Progressive Infeed—This machine benefits from twin infeed belts which slow down and speed up to control the feed of packs through the machine, smoothing out the product feed to ensure maximum output at all times. Working with a moving gantry head the result is the most efficient use of the wrapper section generating more than 25 shrink wrapped packs per minute.



For more information on these or any other machines please call or send an email to Sales.

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