

TRANSIT SHRINK WRAPPING MACHINES

THE COMPLETE SOLUTION

WE ARE YPS.

WORLD LEADING SHRINK WRAPPERS FOR TRANSIT APPLICATIONS.

Take back control and effectively protect your products from the rigours of transportation, such as deformation, water ingress, damage or missing items, with a **shrink wrapping solution from YPS**.

Our portfolio of sleeve sealing solutions encompasses manual through to fully automatic models, available in inline, side feed and collation specifications to **suit almost all transit applications**. We also supply a huge range of **fully recyclable polythene films**, supporting your environmental aims.

Your new YPS machine will be fully installed by our engineers, who'll also deliver any operator training required, as well as conducting the maintenance visits in your **included service contract** - so you're supported every step of the way.

With more than four decades of expert experience, we've got your transit packaging all wrapped up.

OUR MACHINES CAN WRAP:



Bottles



Products in sacks



Aerosols



Boxed products



Jars



Collations



MANUAL & SEMI AUTOMATIC SLEEVE SEALERS

Entry-level model offering flexibility for slower speeds and unstable products.

If your transit wrapping operation is **low volume**, our manual and semi automatic models are a robust, reliable and high-quality solution for both **trayed and trayless** products.

Dependent on your needs, these machines can produce packs with or without a bullseye, useful for heavy packs like water bottles or tins.

Operating the equipment is simple - only the push of a button is required to activate the wrapping process. A full colour touchscreen control panel allows for **simple adjustments to settings** and film feeding is quick and easy to master using the powered feeds.

The machinery has been designed with safety as well as ease in mind. Interlocked guards at the sealing jaw protect the operator, whilst the shrink tunnel boasts controlled cooling, making packs safer to offload after shrinking.

YPS can also supply a system with a separate sealer and shrink tunnel, allowing an **upgrade path for future requirements**, as our shrink tunnels are compatible with any automatic sealer.

Key Benefits:

- Ideal for unstable packs
- Consistently strong seals
- Easy to use
- Perfect shrinking
- Flexibility for trayed or trayless products
- Available as separate units or as a monoblock system
- Included service contract



SIDE FEED SLEEVE SEALERS

Wraps trayed or trayless items with the flexibility to create multipacks.

If your transit application demands singles, multipacks, trayed or trayless pack formats, our side feed wrapper will exceed your expectations. The simple and straightforward changeover process between products or collations is easy, requiring just a tweak of the settings.

The system incorporates features to ensure consistent packing at speed, including powered film feeds, an adjustable height sealing jaw and optional high-speed dual lane feeding system, which maximises output and reduces labour costs.

Strong, durable seals are created by the heavy-duty sealing jaw while upgraded steel mesh belts maintain consistent and steady travel through the shrink tunnel. All of our side feed sleeve sealers have a modular design separate from the shrink tunnel to aid consistent shrinkage and allow for easy upgrade paths.

This side feed sleeving system can be supplied with **full BAMA compliance** for aerosol wrapping applications.

Key Benefits:

- Trayed or trayless packs
- Creates multiple collations
- Consistently strong seals
- Heavy duty frame
- Simple controls
- Fast changeovers between packs
- Optional full BAMA compliance
- Labour-saving option to feed via conveyor
- Included service contract





"Thanks for your help with our recent purchase of a second sleeve sealer and tunnel for wrapping the Frylight products."

Glenn Peters, MH Foods

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INLINE SLEEVE WRAPPERS

Achieves faster speeds for packs with long profiles, singles and trayed collations.

Our inline sleeving systems are designed to wrap larger and longer length products without requiring any changeover parts. Available in a variety of widths up to 3 metres, the inline models cater to just about any sized product, such as building materials, rolls of carpet and fabric, pipework and panels.

Like the side feed models, this system can be fed manually or directly from a conveyor synced with upstream machinery, offering considerable cost savings on labour.

The straightforward design, coupled with a height adjustable sealing jaw, allows for **faster speeds**.

Switching between different products or collations requires only a simple tweak of the machine's settings with **no changing of parts**.

The modular nature of this system allows for **easy future upgrades** in automation requirements.

Key Benefits:

- Fast speeds
- Ideal for large products
- Heavy duty jaw for consistently strong seals
- Height adjustable sealing jaw for faster production
- Pack clamp for unstable products running at speed
- Optional kissing conveyor for smaller packs
- Labour-saving option to feed via conveyor
- Included service contract





"Our old system was unreliable with the quality of pack deteriorating. The YPS machine has improved packing speeds and quality and is 100% reliable."

Adrian Simmonds, Polypipe

HIGH SPEED FLIGHT BAR SLEEVE WRAPPERS

Delivers fast and efficient shrinking for high-volume applications.

The most advanced shrink wrappers in our transit range.

The absence of a sealing jaw renders the system significantly faster than its counterparts. An impressive 80 packs per minute can be wrapped, or up to 160 per minute on a twinlane variation.

These units offer the ultimate flexibility. Interchangeable multipack formats can be achieved with just a simple change of settings. Several models in this range allow automation of the addition of secondary packaging.

These systems offer lowmaintenance; without sealing jaws to clean, the upkeep is simple and all parts are easily accessible for servicing. The interactive touchscreen display allows for maximum control and comprehensive production reporting. With a compact modular footprint, our flighted bar sealers are compatible with a range of shrink tunnels and can be easily integrated into larger turnkey lines, making them ideal for any packing facility.

Key Benefits:

- Speeds up to 80 packs per minute
- Low-maintenance design and build
- Safe low level film holder
- Fast and easy changeovers between packs
- Compact footprint
- Interactive touchscreen display
- Ideal for print register shrink film designs
- Included service contract



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OUR TRANSIT SHRINK WRAPPING MACHINES IN ACTION...

Who?

Where?

Garden Buildings Direct

• Nottingham

The Problem

Garden Buildings Direct (part of Kybotech) manufacture and supply component parts for garden sheds, summer houses, greenhouses and outdoor furniture. Differing lengths of timber were being run in bundles through a side sealing machine in order to 'bag' them ready for transit. However, unless the machine was set to specific sizes for each and every pack, involving a time-consuming changeover of parts and settings, the goods were often too loosely packed, leading to transit damage.

The Complete Solution

To replace Garden Buildings Direct's one-size-fits-all bagging approach, YPS installed an inline sleeve sealing line. The length of each pack is now recognised by a light curtain, which accurately detects irregularly shaped products and the sealing jaw intervals are automatically adapted to fit, a process that doesn't require any changeparts or tweaks to settings. The new shrinking process also ensures a tightly-wrapped and secure finish for every pack. 12 metres of powered integrated conveyors were supplied as well as a side shift accumulation system at the outfeed to aid dismounting and sorting of these long packs ready for despatch.

The Benefits

The firm has experienced increased production speeds and reduced downtime between batches of different products by negating the need for changeparts. Furthermore they have seen a marked decrease in damage caused during transit, which in turn has led to improved customer satisfaction and prevented costly returns.

"What was most impressive was that you offered us a completely integrated system that fitted our needs and not just a standard machine."

Paul Payne, Garden Buildings Direct

OUR TRANSIT SHRINK WRAPPING MACHINES IN ACTION...

Who?

Where?

Health Innovations

Skipton

The Problem

Health Innovations UK Ltd are an industry-leading producer of nutritional supplements and vitamins, supplying national supermarkets and chemists across the UK. As a result of considerable growth, Health Innovations sought to increase their packaging capacity.

In addition, the company were looking for improved flexibility compared with their previous YPS wrapping solution. The new line would need to be able to wrap trayed and trayless formations, as eco-conscious retailers looked inceasingly to reduce overall packaging by removing excess cardboard trays.

The Complete Solution

YPS supplied a fully automatic side feed sleeve wrapper and shrink tunnel to meet all of Health Innovations' requirements, a model that accommodates both trayed and trayless packs. With full collation hardware, the new line creates multipacks of 2×3, 2×4 and 2×5 at speed, ready for the distribution network.

The Benefits

Health Innovations have experienced improved customer satisfaction since the upgrade, due to the ability to meet all requirements, especially for packs without cardboard trays. This increased flexibility and capacity has also helped to secure several new contracts. The included service contract - which was extended to cover their existing equipment - has afforded the company renewed confidence in their operation and total peace of mind.



"The new sleeve wrapper has opened up new opportunities at an exciting time when we are expanding."

Cathy Brown. Health Innovations



BACKUP AND SUPPORT:

One of the largest teams of directly employed service engineers in the UK



All spare parts are kept in stock at



SafeContractor approved



Quick response to call outs



Full operator training



Convenient servicing schedules



One-to-one contact with your installation engineer



Comprehensive service contracts to ensure your machine is kept in peak condition



TRUSTED BY ———



















Smurfit Kappa













WE ALSO SUPPLY A RANGE OF OTHER PACKAGING SOLUTIONS, INCLUDING FILMS.

Comprehensive solutions offer an integrated and harmonized result for your packaging operation - every element of your line working together, with optimal materials.

We supply all the complementary equipment you will need to complete your packaging system plus a wide spectrum of film options.

Talk to the YPS expert team to discover your ideal packaging system. YPS - The Complete Solution.

Our other products:



Shrink films



Service contracts



Stretch wrapping equipment



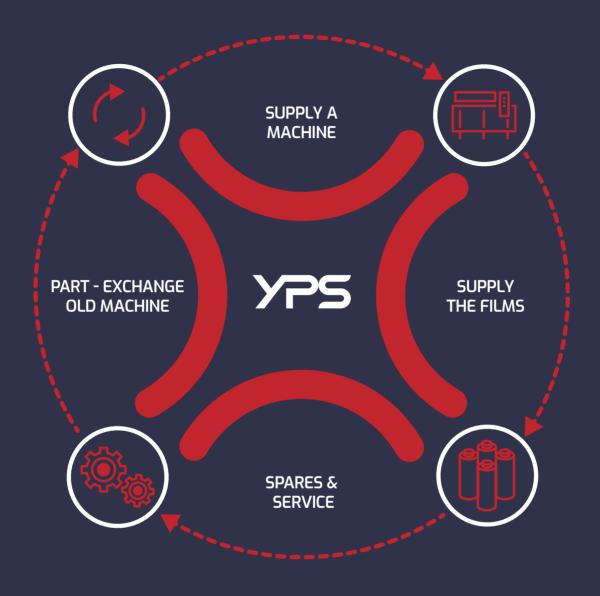
Stretch films



Ecommerce bagging equipment



Bagging Materials



Contact us

If you'd like to know more about our shrink wrappers for transit applications, or any other products and services we offer, please get in touch.

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