



YORKSHIRE PACKAGING SYSTEMS

# PRESENTATION SHRINK WRAPPING MACHINES

THE COMPLETE SOLUTION

# WE ARE YPS.

## WORLD LEADING SHRINK WRAPPERS FOR DISPLAY APPLICATIONS.

When it comes to display packaging, appearance is everything. Retailers are afforded only seconds to attract a customer in a highly competitive market where every product on a shelf clamours for attention. Similarly, advertising materials like magazines, booklets, prospectuses or brochures have mere moments to clinch that positive first impression. As such, the demands on packaging for presentation and point-of-sale applications are great. Wrapped packs must look pristine, glossy and wrinkle-free. The packaging must be tamper-evident, fully recyclable and hygienic. It may also need to prevent contamination of food items or water and dust ingress.

Ensure your presentation packaging makes the grade with a shrink wrapping machine from YPS. Whether for singles or multipacks, our equipment rigorously ticks every box. Our portfolio of L sealers and side sealers, combined with our exceptional polyolefin films, are designed to deliver a high quality shrink every time, with a flawless finish for your packs. With more than four decades of expert experience, we've got your presentation packaging all wrapped up.

### OUR MACHINES CAN WRAP:



Food and beverage



Personal care items



Pictures and frames



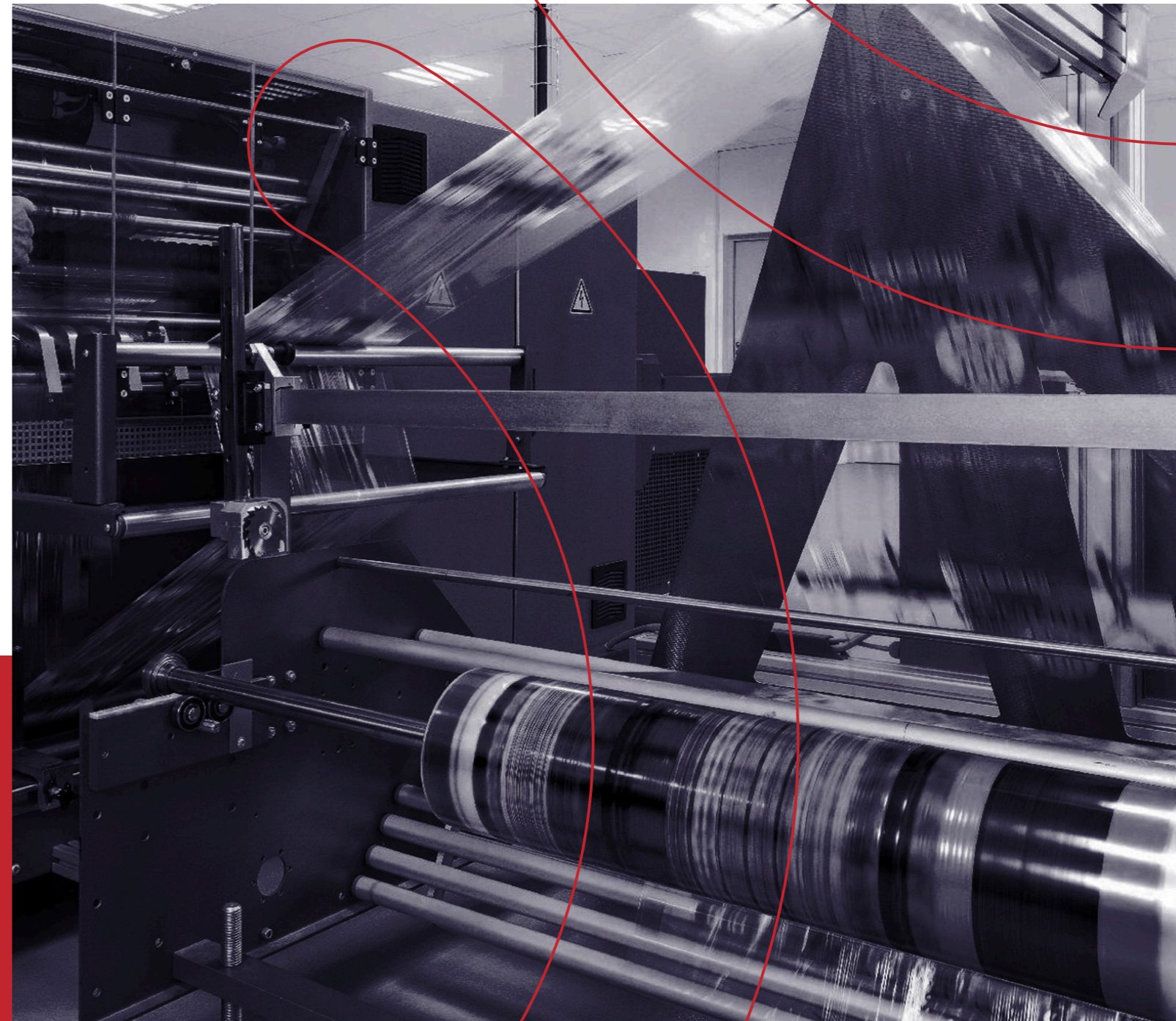
Printed materials



Toys and games



Stationery





# SEMI AUTOMATIC L SEALERS

Designed for flexibility and simplicity with the use of an operator.

Including both a modular all-in-one unit as well as a separate sealer and heat tunnel system, our semi-automatic range is suitable for low to moderate volume and speed production lines that utilise operators for pack loading. Capable of wrapping a diverse array of products, these semi-automatic L sealers produce immaculate results for display items, boasting a totally enclosed, tightly shrunk finish in polyolefin film.

With a low maintenance philosophy at the heart of their design, these models benefit from a number of easy-to-use features. An automatic sealing head is incorporated for a fast sealing action at pre-programmed interval cycles or via the simple press of a button. A powered film feed effortlessly draws the film into the sealing area and a belt take-off automatically transfers the sealed packs into the shrink tunnel for an operation that's free from exertion.

Consistency is guaranteed throughout the process. The height-adjustable packing table ensures improved presentation for every pack by creating a centrally located seal, whilst a constant level transfer from

sealer to tunnel is invaluable for keeping unstable products upright throughout. The heavy-duty sealing frame guarantees maximum seal strength is achieved time after time, whilst consistency in end pack presentation is achieved via regulated air flow coupled with precise temperature control.

## Key Strengths :

- Easy to use
- Consistently strong seals
- Perfect shrinking
- Flexible temperature control
- Adjustable height packing table
- Simple controls
- Available in mild and stainless steel
- Included service contract



“The machines have taken our production efficiency to another level.”

Keith Westwood, L.G. Harris

# FULLY AUTOMATIC L SEALERS

Achieves faster speeds without the need for an operator.

With increased automation comes increased speeds. Our fully automatic L sealers are loaded with intuitive features which enable faster sealing and shrinking without compromising on the professional finish of packs. Photocell product detection, multi-pack detectors, film tracking devices and inverter driven infeed and outfeed belts ensure a multitude of packs can be wrapped consistently at speed without requiring operator intervention.

A number of designs are inbuilt for total precision and therefore improved presentation. The three position sealing head allows for tighter bags to be formed around products of any size which creates a neater shrink. The pneumatic hole punch creates orderly perforations that precisely control air evacuation to improve consistency of shrinkage compared to spiked rollers. Like its semi-automatic counterparts, this model incorporates a proven, robust sealing system to create strong seals every time.

Our fully automatic L sealers are designed to provide the best results from polyolefin shrink film for a huge range of products including cosmetics, books, frames, foods, labels, toys and stationery.

## Key Strengths :

- No need for an operator
- Faster speeds
- Consistently strong seals
- Perfect shrinking
- Heavy-duty construction
- Simple controls
- Available in mild and stainless steel
- Included service contract



"We were so pleased with the equipment that we were happy to return to YPS for a third unit."

Richard Rule, Harrison Wipes



# HIGH SPEED SIDE SEALERS

A fast and efficient all-rounder for display applications.

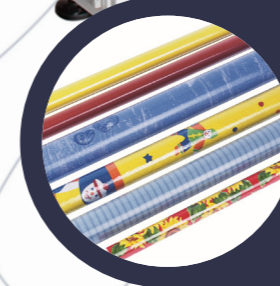
Our German-engineered Hugo Beck high speed side sealers are the most versatile model in our collection, capable of sealing packs of any length with complete ease. Small items like credit cards are wrapped just as professionally as long packs of giftwrap paper, pairs of skis, floorboards or insulation panels. Plus, its soft-start and soft-stop features are ideal for collated or unstable packs. Built to achieve high production output with up to 6,000 cycles per hour, even with frequent format changes, this system responds effortlessly to your product's needs.

Simplicity is at the core of this machine. Full colour touch-screen controls with inbuilt memory makes changing parameters or settings - even during production - a breeze. Data is stored for repeat jobs and adapting the machine for different products is quick and easy, requiring no change parts. The film roll holder sits low to the ground for easy loading and film threading is simple. Even maintenance and servicing is hassle-free; all the key components of the machine are accessible via quick-release interlocked guards, meaning there is no need to move or dismantle parts.

Alongside a shrink tunnel, our high-speed side sealers provide consistent shrinkage and impressive aesthetics for finished packs using a range of films, including polyolefin, polythene, polypropylene, barrier and bio-based films. Endlessly flexible, these machines deliver optimum results from every material and specification.

## Key Strengths :

- Speeds up to 80 packs per minute
- Consistently strong seals
- Creates a high quality aesthetic finish
- Intuitive touch-screen controls
- Fast and easy format changeovers
- Flexibility in material choice
- Included service contract



“The machinery has resulted in an increase in our production.”

John Spooner, JRI Orthopaedics

# CONTINUOUS MOTION HIGH SPEED SIDE SEALERS

Delivers unbeatable speeds for demanding environments.

The ultimate showstopper in our Hugo Beck German-built side sealer range, this unit is the premium choice for high volume applications prioritising speed as well as smooth operation. It's servo-driven controls can run up to 8,000 cycles an hour seamlessly and effortlessly with the assistance of various feeders and infeeds. The continuous motion mechanism reduces cycle times to improve speed, whilst vacuum belts ensure a tighter bag around products and less trim waste to reduce film consumption by up to 35%+. Suitable for a diverse range of products in singles or stacks, ranging in size from business card dimension right through to windscreen size, this is the most powerful unit in our presentation packaging range.

Adjustments between pack dimensions are straightforward, requiring no change parts and setup between different products is made as easy as possible with key parameters being stored in the programmable memory. Accessing the workings of the unit for preventative maintenance or servicing is made simple via a network of quick-release interlocked guards meaning there is no need to move or dismantle parts.

Any downtime on a high-speed line is magnified greatly compared to a low-speed line and so should the worst happen, an inbuilt router allows for instantaneous remote diagnostics and troubleshooting.

The choice of material is yours; polythene, polyolefin, polypropylene, ultra-thin and biofilms can all be run, offering you maximum flexibility and control.

## Key Strengths :

- Incredible speeds up to 100+ packs per minute
- Industry 4.0 ready
- Creates a high quality aesthetic finish
- Intuitive touch-screen controls
- Remote diagnostics
- Fast and easy format changeovers
- Flexibility in material choice
- Included service contract



"Since installation, the equipment has never missed a beat."

Daniel Trapnell, Berkshire International



# OUR DISPLAY SHRINK WRAPPING MACHINES IN ACTION...

Who?

BT

Where?

📍 Northallerton

## The Problem

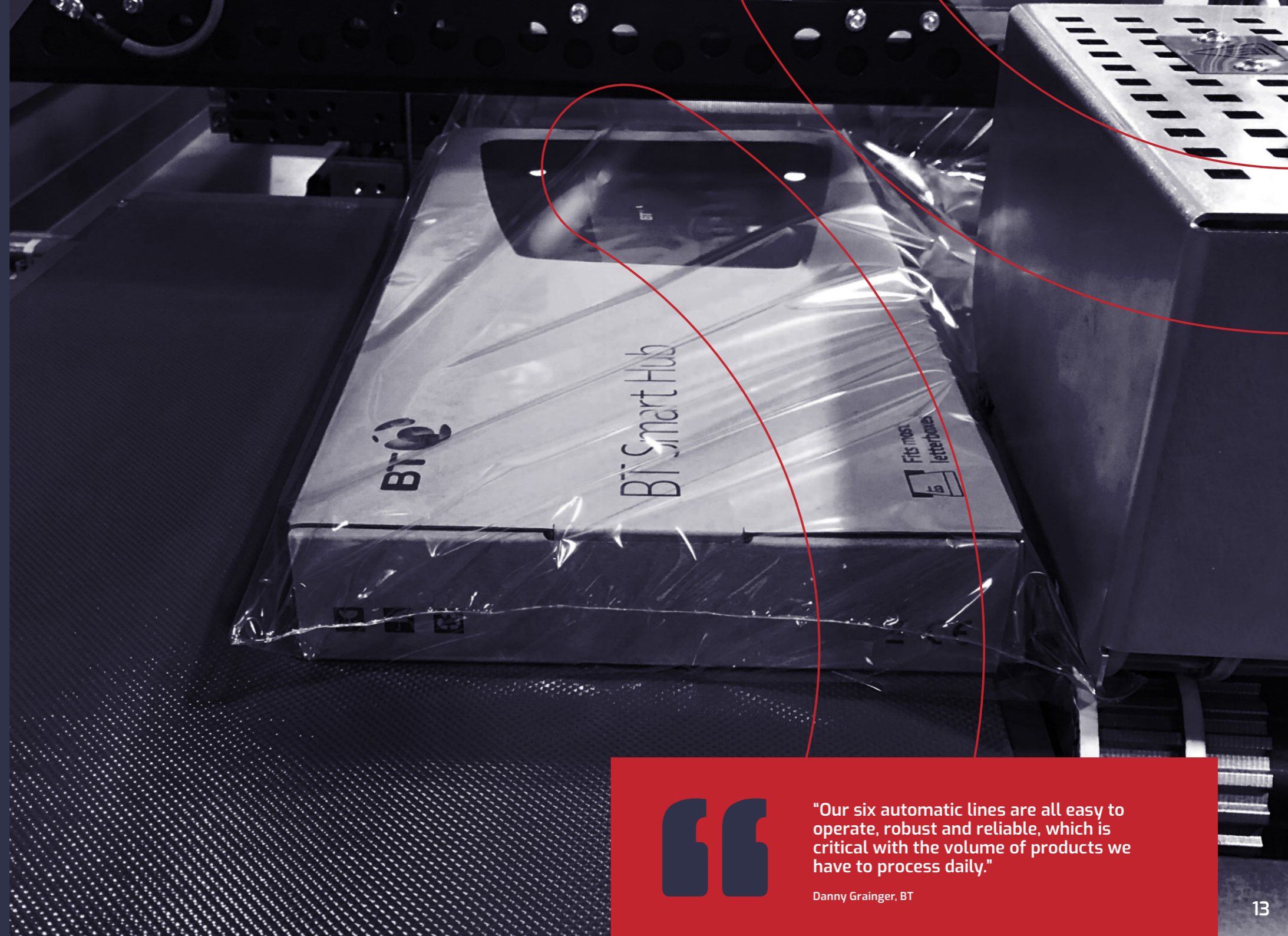
BT's Northern Distribution Centre handles the shipment of hundreds of thousands of the company's technical connectivity products, including their highly popular Smart Hub Broadband units and Vision boxes. Every day thousands of these products are processed, boxed and wrapped before being posted to residential addresses across the UK. With millions of customers to satisfy under time-sensitive contracts, it is critical that BT's production lines are capable of high-speed wrapping and run consistently at peak performance incurring minimal down-time.

## The Complete Solution

YPS have answered BT's calls for a number of years, supplying and installing as many as five different fully automatic shrink wrapping lines at the Northallerton site. Three of these lines are dedicated to display applications running polyolefin films and are comprised of high speed side sealers coupled with shrink tunnels. These units produce high gloss, tightly shrunk packs with the film also acting as a tamper-evident seal to maintain product security and integrity throughout the postal system.

## The Benefits

The high speeds achieved by the side sealing lines allow the distribution centre to comfortably meet daily despatch targets, helping to maintain customer satisfaction. The shrink film layer protects BT's electrical products from water ingress during transportation and presents a high quality finish for these valuable items. Compared to the manual bagging process BT employed in the past, these automatic display packaging lines have saved the company immeasurable costs in labour and time.



“

“Our six automatic lines are all easy to operate, robust and reliable, which is critical with the volume of products we have to process daily.”

Danny Grainger, BT



# OUR DISPLAY SHRINK WRAPPING MACHINES IN ACTION...

Who?

**Universal  
Supply Chain**

Where?

**Northampton**

## The Problem

Universal Supply Chain are a leading provider of storage, warehousing, distribution and contract packing solutions, offering a full logistical and fulfillment service to the B2B sector. Owing to the nature of their business, the company requires complete flexibility in their packaging operation in order to wrap a wide variety of products and deliver on many different customer contracts simultaneously. YPS were tasked to increase the company's capacity by expanding their range of wrapping machinery.

## The Complete Solution

Having supplied several shrink wrapping machines to the business over a ten year period, YPS were perfectly placed to assist, recommending a Hugo Beck high speed Flexo X side sealer and shrink tunnel.

With German engineering and a fully automatic configuration, the side sealing equipment helped provide continuously robust and reliable performance whilst also keeping labour costs down by requiring less operators. Furthermore, the Flexo X delivered the high level of flexibility that Universal Supply Chain wanted, due to the extremely fast format changeovers on a wide variety of products without the need for any change-parts or downtime.

## The Benefits

Universal Supply Chain's capacity has doubled since the upgrade, allowing them to secure new contracts as well as complete existing contracts sooner, increasing customer satisfaction and improving efficiency.



“

“Every machine we have purchased from YPS is high quality, which is critical in an industry like ours with deadlines to meet.”

Prakash Mistry, Universal Supply Chain Solutions





## KEY STRENGTHS:

- ✓ One of the largest teams of directly employed service engineers in the UK
- ✓ SafeContractor approved
- ✓ One-to-one contact with your installation engineer
- ✓ All spare parts are kept in stock at YPS
- ✓ Quick response to call outs
- ✓ Convenient servicing schedules
- ✓ Comprehensive service contracts to ensure your machine is kept in peak condition

Your Packaging Is Our Priority



“Your engineer was very keen to ensure that we were happy and took the time to finesse the presentation of our products.”

Lynda Jones, CGP Books



TRUSTED BY



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



We believe in comprehensive solutions that offer you an integrated and harmonized approach to your packaging operation. For instance, we can complement the display packaging machines shown in this brochure with a range of shrink tunnels and the supply of fully recyclable, market-leading polyolefin films. To enhance your display packs even further, we can supply bespoke printed films incorporating logos, barcodes, use-by dates and more.

Your operation may also benefit from our solutions dedicated to pallet wrapping. We offer a range of stretch wrapping machinery to suit any automation, speed and space requirements, coupled with a diverse portfolio of fully recyclable stretch films.

Our other products:



Shrink films



Stretch films

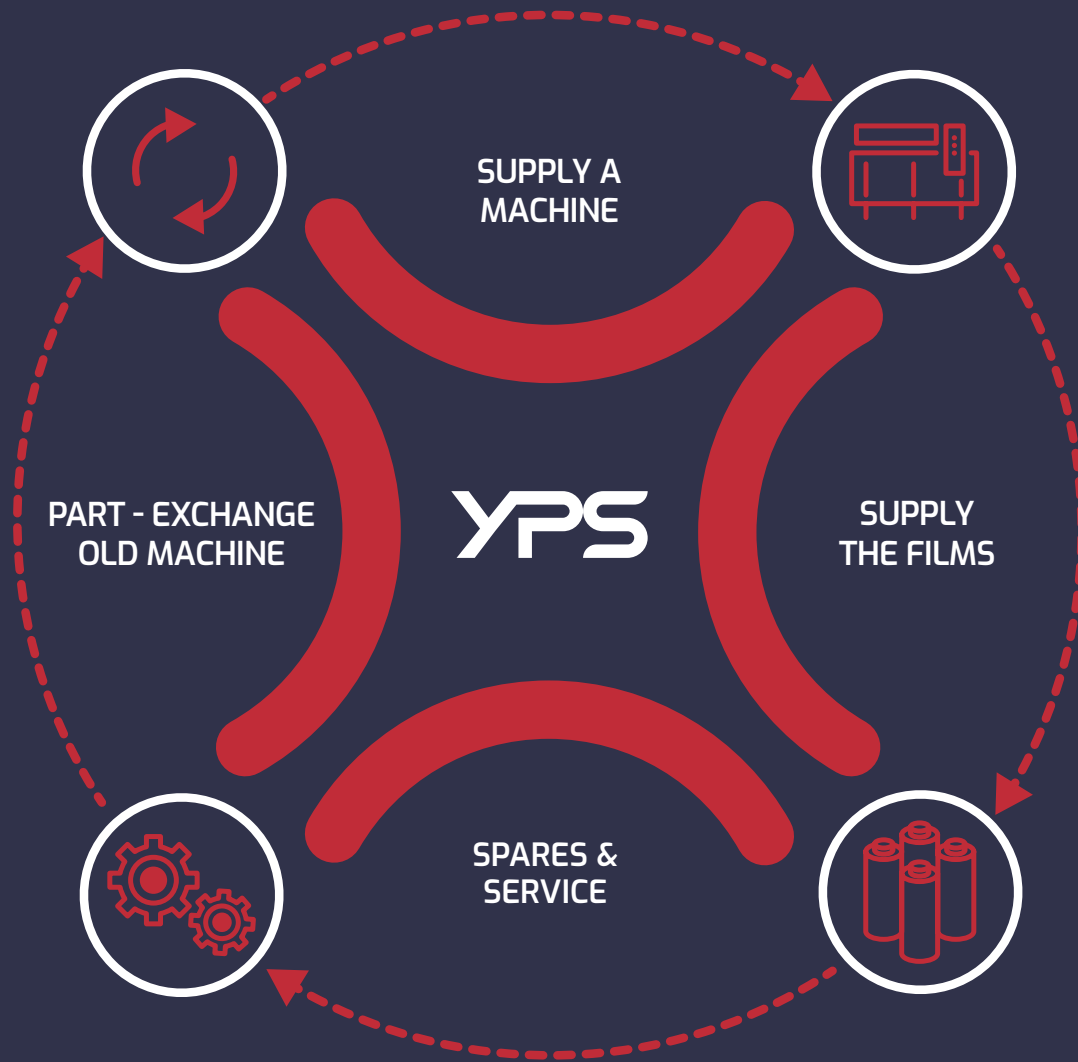


Stretch wrapping equipment



Service contracts





## Contact us

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

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