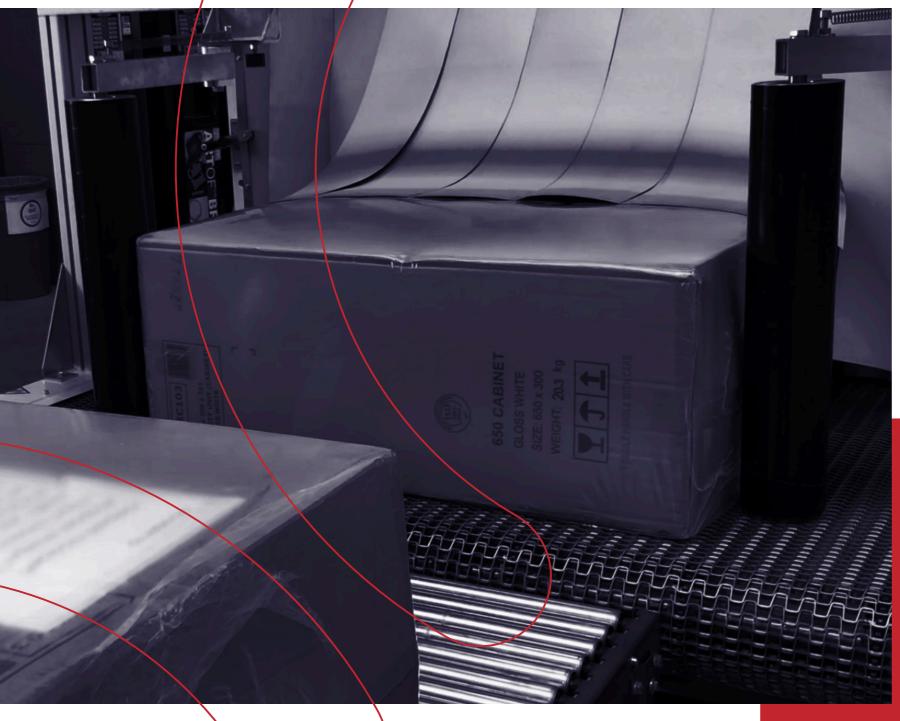


YORKSHIRE PACKAGING SYSTEMS

# WIDE SHRINK WRAPPING MACHINES

THE COMPLETE SOLUTION



## WE ARE YPS. WORLD LEADING SHRINK WRAPPERS FOR LARGE PRODUCTS.

We understand that your large and heavy products need to be well protected during transit and storage. A well-wrapped product prevents costly returns caused by damage and increases customer satisfaction. Our range of wide wrappers in conjunction with our exceptional polythene films will make these goals a reality.

We also understand that the wellbeing of your operators is paramount. Each of our wide wrappers has intelligent and intuitive safety features inbuilt throughout to secure your total peace of mind.

With over 40 years' experience and expertise in wrapping, we have become the supplier of choice for many trade and household names in flat-packed furniture, insulation, doors, panels, building products and more. Choose YPS for safe, reliable production and guaranteed product integrity.

#### OUR MACHINES CAN WRAP:



Windows and doors



Insulation



Sanitary units



# MIMI UNIBLOCK

Space-saving model for products up to 1000mm wide. Ideal for fast production and longer packs.

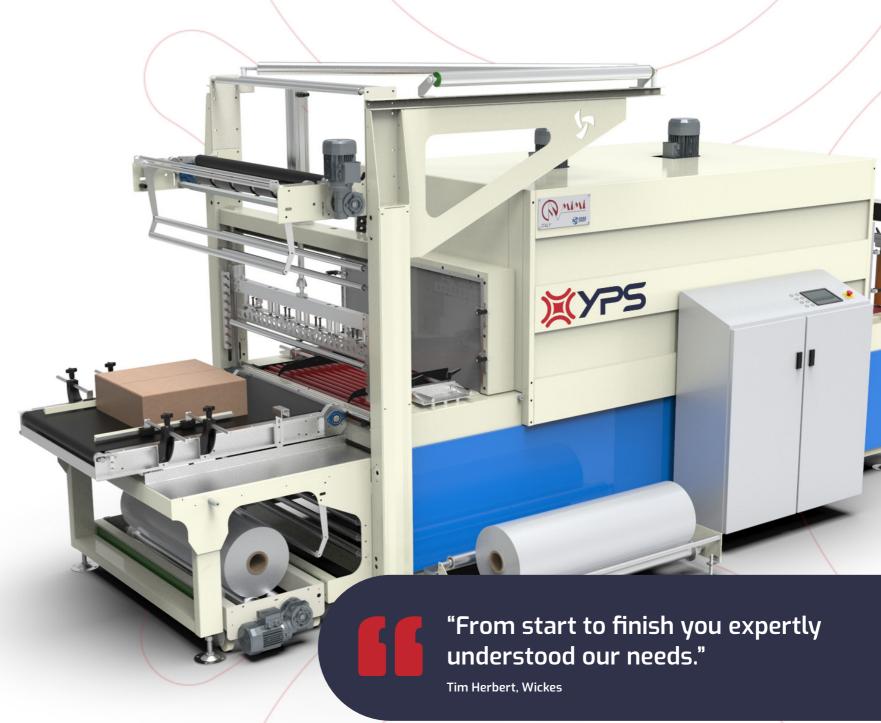
The Uniblock delivers exceptional results for bulky items in a tighter warehouse space. Owing to its monoblock design, this inline sleeve wrapper incorporates sealer and tunnel in one unit for a smaller footprint, whilst maintaining the high performance of its counterparts. The Uniblock features a specially profiled pneumatic sealing jaw for strong seals, regardless of shrink film thickness, that is height adjustable to increase speed.

A specially designed pack clamp ensures reliability and pack uniformity even when operating at high speeds. Pack counters return reliable production insights to easily monitor your operation and the operator interface allows settings to be amended swiftly and easily. Driven film feeds mean that product loading and unloading is incredibly easy and accurate temperature controls ensure perfect pack presentation from the shrink tunnel every time.

Completing the process are tamping rollers at the tunnel exit to provide total enclosure of packs on six sides, protecting from dust or water ingress.

#### Key Strengths :

- High speed
- Low maintenance
- Heavy duty
- Adjustable height
- Kissing conveyor option
- Robust and reliable



# MIMI NORMAL

Specially designed for larger and heavier products such as windows, doors and furniture up to 2000mm wide.

The Normal is our fully automatic inline sleeving machine from Mimi with a multiblock design incorporating separate sealer and tunnel units for easy upgrades or adaptation. With a height adjustable, robust pneumatic sealing bar, the Normal delivers consistently strong seals for total pack security. With powered infeed and outfeed belts controlled by inverters and adjustable product guides, uniform loading of packs is incredibly simple. For safety, the wrapping operation is tuned to photocell detectors in the sealer entry that recognise products distinctly from foreign objects or operator encroachment.

The Normal's top film roller is placed low to the floor for safe and easy shrink film loading whilst the bottom powered film feed unit sits on an extractable carriage also at ground level. These film feed units benefit from intelligent signalling systems to inform the operator when the film needs replacing. The integrated tunnel unit boasts an adjustable air flow feature for impressive presentation and optimum shrinking effects. Tamping rollers at the exit produce smooth, totally enclosed packs to protect from water ingress, dust and damage.

The double insulated tunnel curtains and double insulated walls reduce running costs from electricity output whilst ensuring a cool outer frame. After-pack cooling fans ensure your packs reach maximum handling strength in the shortest possible time at the end of the wrapping process.

#### Key Strengths :

- Safe, low level film holder - Synchronised belts for maximum speed - Total pack enclosure - Choice of shrink tunnel lengths - Interlocked guarding



# MIMI NORKET

A high speed model for very large, heavy products up to 3000mm wide. Market-leading in the insulation and building industries.

Our fully automatic Norket sleeving machine enjoys a rigorous heavy-duty design to wrap the very largest products smoothly and safely. Boasting a motorised, height-adjustable sealing jaw constructed for low maintenance operation and controlled via an intuitive interface panel, the Norket achieves the strongest of seals for your packs time after time. The powered film carriages are situated at low levels for the safest loading and unloading and both film feeds are at waist height for easy access and fast, efficient set up.

Both film feeds are also fully equipped with acoustic and visual signalling systems to alert the operator when the film requires replacement. The speed of the Norket's powered full width infeed and outfeed belts are fully adjustable using an inverter and each of your products are detected automatically at the sealer entry by photocells. The incorporated shrink tunnel boasts adjustable airflow for exceptional shrinking properties and the double insulation of the tunnel walls ensures reduced electricity consumption but a cold external frame for safety.

A mounted double fan at the exit of the tunnel and undercoolers render the wrapped packs safe for operators to dismount and tamping rollers guarantee a totally enclosed pack to achieve total security and integrity. The line is fully guarded for complete peace of mind, exceeding CE regulations. A fully interlocked floor-mounted 'fence' can be installed around the perimeter of the system if required, as well as a hoist for the transmission of the shrink film reels - which can weigh as much as 180kg - from pallet to machine. Stairs with a handrail can also be incorporated for easy access into the sealing bar area for carrying out maintenance or threading new rolls of film.

#### Key Strengths :

- High Speed
- Robust and reliable
- Automatic film roll changeover
- Heavy duty construction



## OUR WIDE SHRINK WRAPPING MACHINES IN ACTION...

Who?

### Where?

Gopak

**•** Hythe

#### The Problem

Gopak are a premium manufacturer of lightweight, folding, educational and community furniture, which they deliver across the UK in flat-packed format using a carrier network. Faced with repeated damage to the cardboard boxes in transit, Gopak needed a less bulky and more effective method of wrapping products for delivery.

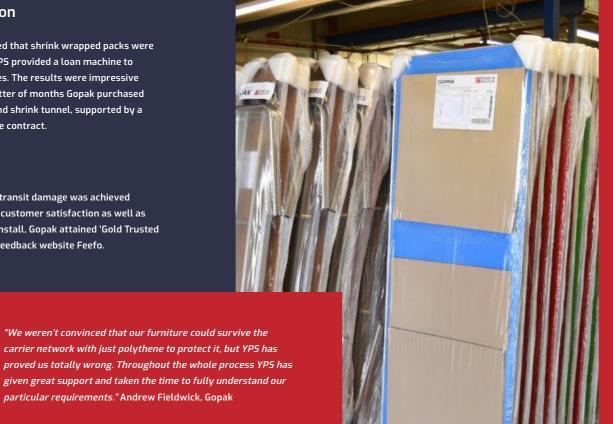
#### The Complete Solution

Gopak were initially unconvinced that shrink wrapped packs were robust enough for the job, so YPS provided a loan machine to demonstrate the full capabilities. The results were impressive from the outset and after a matter of months Gopak purchased a Mimi Normal wide wrapper and shrink tunnel, supported by a comprehensive two visit service contract.

#### The Benefits

A staggering 60% reduction in transit damage was achieved overnight, leading to increased customer satisfaction as well as profitability. Shortly after the install, Gopak attained 'Gold Trusted Service' status on the popular feedback website Feefo.





#### Who? **Ultra Finishing**

#### Where?



#### The Problem

Ultra Finishing are the leading UK retailer of bathroom and sanitary products as well as heating solutions. They are the manufacturer behind household names such as Hudson Reed, Premier and Old London. With several factories across the North of England, the company has experienced continued growth in the last five years and so needed to expand their packaging facilities to meet increased volumes.

#### The Complete Solution

The 1800mm wide sleeve sealer and tunnel that YPS supplied allowed for larger as well as taller bathroom products than ever before to be wrapped at speed. Due to its large size, enhanced safety features were incorporated including upgraded guarding, foreign object detection inside the shrink tunnel (which would trigger the line to power down) and an integrated low level film holder for heavy rolls of shrink film.

#### The Benefits

The ongoing benefits experienced by Ultra Finishing since installation include improved capacity, the ability to segregate different pack sizes, increased efficiency and improved pack quality.

> "What set YPS apart for us was the attention to detail shown in making sure our requirements were accommodated. Their track record for after-sales support sealed the deal because our packaging lines can be in use up to 16 hours a day and need good maintenance." Gary Main, Ultra Finishing





#### **KEY STRENGTHS:**



One of the largest teams of fulltime service engineers in the UK

SafeContractor approved

installation engineer

One-to-one contact with your









"YPS are always very efficient and the engineers are very passionate about the work. Fantastic service."

Wayne Boel, ARC Building Solutions



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

## TRUSTED BY -







MAHLE



Polypipe



**C**SHAFTEC<sup>®</sup>



the decorative panels group

Xtratherm More than insulation





# standard

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

We believe in comprehensive solutions that offer you an integrated and harmonised approach to your packaging operation. For instance, we can complement the wide shrinking machines displayed in this brochure with a supply of fully recyclable, high-quality and robust polythene films, including specifications with more than 30% recycled content.

We also specialise in market-leading polyolefin films for display applications and can provide solutions dedicated to pallet wrapping.

#### Our other products:

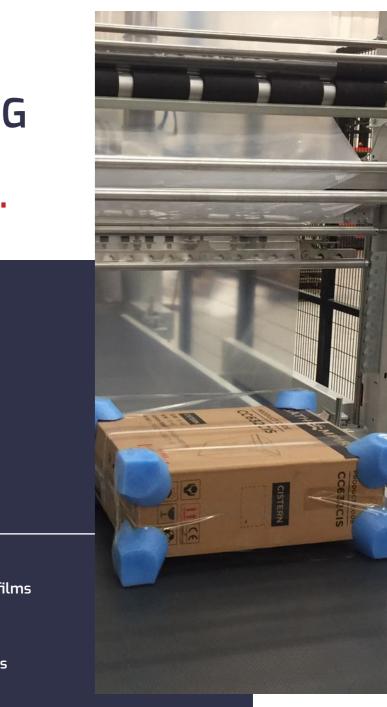


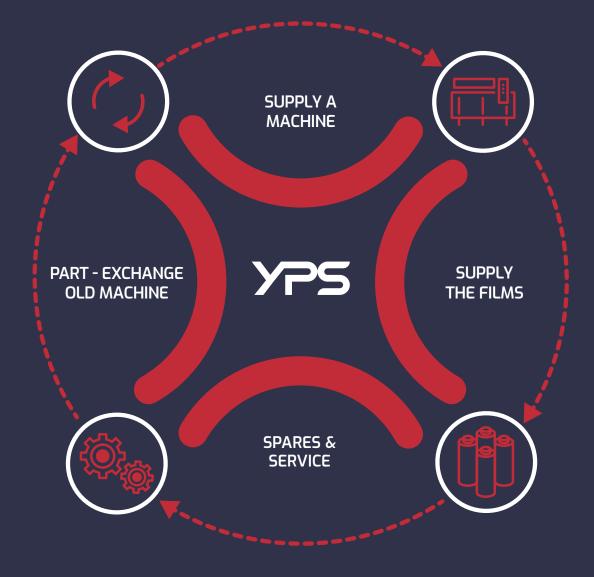
Shrink films





Service contracts





#### **Contact us**

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

- T 01484 715111
- info@yps.co.uk
- W www.yps.co.uk