



DAIRY & BOTTLING SHRINK WRAPPING MACHINES

THE COMPLETE **SOLUTION**

WE ARE YPS.

WORLD LEADING SHRINK WRAPPERS FOR DAIRY AND BOTTLING APPLICATIONS.

The pressure on dairy equipment is intensified by a harsh on-site environment. Milk can corrode mild steel, so **stainless steel** always comes as standard with YPS equipment, as do spill-proof, low-voltage IP65 electrics. **Wash-down friendly**, our machines can withstand regular chemical cleans to maintain a food-safe, hygienic environment.

The wider beverage industry is equally as challenging. Speed is of the essence, as bottling plants typically require wrapping machinery to **integrate seamlessly** with high speed fillers, capping equipment, labellers, and more. You can be confident that a high-speed bottling line from YPS will more than measure up to your entire operation.

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 decades of experience catering to the crème de la crème of the dairy and bottling sectors, YPS will exceed your expectations with high-quality, robust beverage wrapping solutions.

OUR MACHINES CAN WRAP:



Milk



Drinks



Bottles



Cartons



Singles



Multipacks



SS140 SINGLE LANE SLEEVE WRAPPERS

A flexible solution achieving up to 140 wrapped bottles per minute.

A single lane infeed or side entry model, available in both left or right hand configurations to suit your facility, the SS140 offers not only **impressive speeds**, but **total versatility** to any dairy or bottling plant.

Indispensable for businesses wrapping differing bottle sizes and pack formats, **changeovers are swift** and simple to complete, using only a handful of 'drop-on' parts. For fool-proof adaptation, each stainless steel change part has laser cut identification so they can be recognised at a glance.

A user-friendly full colour touchscreen allows for **simple, precise and customisable alterations** to settings. Parameters for each pack size are saved and easily retrieved at just the touch of a button.

The SS140's heavy-duty sealing jaw produces the **strongest possible seals** for wrapped packs time after time. The jaw is also height adjustable.

allowing for improved speeds on shallower packs.

A unique seal cooler dispenses a jet of compressed air across the length of each seal to optimise its cooling and therefore **maximise the speed** of the machine. This feature is coupled with an extended shrink tunnel which allows packs to travel faster than through standard tunnels.

Key Benefits :

- Stainless steel, food-safe construction
- High-speed
- Consistently strong seals
- Low voltage IP65 rated electrics
- Simple changeovers for varied collations and pack sizes
- Seamless integration with up and downstream equipment
- Included service contract



“You understand the demands on a dairy like ours and tailored the high speed fully automatic machines perfectly.”

Thomas Gay, Chew Valley Dairy

SS200 TWIN LANE SLEEVE WRAPPERS

An advanced high-speed model delivering up to 200 wrapped bottles per minute.

Meeting the needs of the most demanding dairies and beverage manufacturers, the SS200's twin lane design and extended heat tunnel boasts **incredible servo-driven speeds** and extensive throughput.

The dual infeed conveyor **quickly groups bottles** in the collation area, allowing the machine to power the multipacks through the sleeve wrapper with a single, smooth and swift push.

The equipment utilises a very heavy-duty, low-maintenance sealing jaw to create **consistently strong seals** for pack integrity and security.

Our upgraded steel mesh belts provide years of functionality and strength to handle even the most intensive production lines.

This system features user-friendly touchscreen controls, simple changeparts, pack counters and line clamps. Its sealing head assembly is easily and quickly removed from

the machine for cleaning, which is invaluable, but also unique in the industry.

Finished with **full stainless steel bodywork** and housing IP-65 rated **low voltage electrics**, the SS200 range is wash-down friendly and completely safe for use in any food-packing environment, helping to maintain the utmost hygiene during production.

Key Benefits :

- Incredibly high-speed
- Stainless steel, hygienic frame
- Heavy-duty design and build
- Low voltage IP65 rated electrics
- Consistently strong seals
- Minimal change parts for varied collations and pack sizes
- Optional diverter system from single track filling lines
- Included service contract



"The machine has run faultlessly and we are very pleased with its performance."

Gerry Byers, Shetland Farm Dairies

HIGH SPEED FLIGHT BAR SLEEVE WRAPPERS

Ideal for bottling applications, with ultimate flexibility.

With a **compact modular footprint**, our flighted bar sealers are supplied complete with a heat shrink tunnel and can be easily integrated into larger turnkey lines, making them ideal for any packing facility.

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**.

The absence of a sealing jaw speeds up the wrapping process. An impressive 80 packs per minute can be wrapped, or up to 160 per minute on a twin-lane variation.

These systems offer **low-maintenance**; 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**.

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
- Award-winning backup and support



"To have a new machine in my dairy, up and running, in 24 hours was impressive."

Peter Timotheou, Tims Dairy

OUR MILK MACHINES IN ACTION...

Who?

McQueens Dairies

Where?

 **Glasgow**

The Problem

McQueens Dairies are a family firm offering a popular doorstep milk delivery service for homes and offices across the UK. After experiencing impressive growth over several years, McQueens commissioned a brand new dairy production and bottling plant just south of Glasgow. The high capacity facility required a reliable and robust shrink wrapping system to package collations of pints and litre bottles of milk at high speed.

The Complete Solution

YPS supplied a twin lane dairy specification sleeve wrapper to sync seamlessly with a high-speed filling machine and dual conveyor system already in place, easily matching McQueens' speed requirement. Servo-driven controls were incorporated for a fast yet stable pusher movement to direct collations into the sealer without toppling the packs. To ensure the entire product range could be accommodated, the equipment allowed for quick and easy changeovers between pack sizes.

The Benefits

The large increase in capacity borne by the YPS equipment contributed significantly to the success of McQueens Dairies as it expanded to pastures new, allowing the business to cater for more Scottish customers than ever before. With a four visit service contract and extended warranty included with the equipment, the family dairy have reported complete confidence in the long-term production performance at the new plant.



 "I am delighted with our new milk machine. It has increased our output significantly so that we can satisfy more customers across more parts of the country."

Mark McQuade, McQueens Dairies

OUR MILK MACHINES IN ACTION...

Who?

Rodda's Creamery

Where?

 **Redruth, Cornwall**

The Problem

Rodda's Creamery is a family business with over 130 years in operation. Despite their long history, they continue to look to the future with innovation and expansion, including finding success exporting their products across the world.

Rodda's came to YPS with the requirement for a line with increased speed compared with their previous system, which could handle different configurations of their product easily and which was designed for the dairy environment.

The Complete Solution

YPS were able to supply a wrapping system exactly to Rodda's needs. The YPS engineering team installed and configured the system at Rodda's Cornish operation, fitting around the dairy's production schedule.

The Benefits

Rodda's Creamery prides itself on its high-quality production values. Rodda's source their milk directly from Cornish farms to ensure they get the best quality, rich and creamy milk they are looking for, from farms with high standards of animal welfare.

Investment in packaging the product properly helps ensure that the final consumer receives the product in the best condition and is able to appreciate that quality - wherever they are around the globe.



"The installation, which had to be done over an extended weekend so we didn't affect production, went smoothly with a vertical startup on the Monday morning"

Steve Basford, Rodda's Creamery

BACKUP AND SUPPORT:

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

Your Packaging Is Our Priority



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, all of which are fully recyclable.

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

Our other products: —



Shrink films
Service contracts

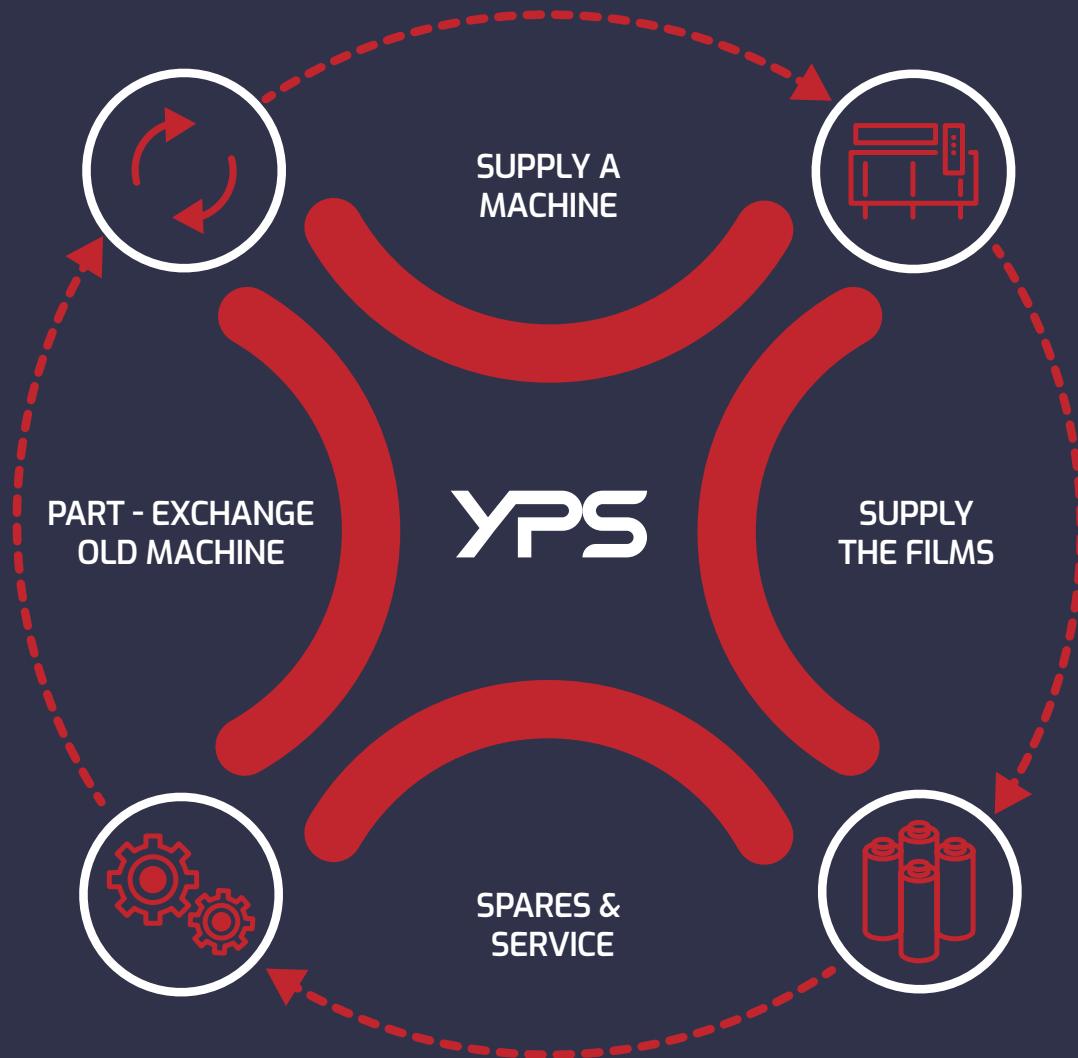


Stretch wrapping equipment
Stretch films



Ecommerce bagging equipment
Bagging Materials





Contact us

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

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