# Cpack Ltd





systems. From their premises in Burnley, Lancashire, they have been manufacturing machines systems for discerning clients for over 30 years. Working with industry 4.0 compatibility and computer-controlled servo systems, they make machine systems for packing in most industries, including those related to food, pharmaceuticals, cosmetics, gift wrapping, aerospace, automotive and engineering. In the food sector alone they have machines for packing a multitude of products, such as dairy, sandwiches, pies, cakes, and Christmas puddings. They do not shy away from potential markets, willing to invent, and adapt to the needs of clients. Charles Reilly, their managing director, writes the following.

## Employment and subcontractors

Here at Cpack we believe – to the extent that it's possible – in employment for local people and subcontractors. Burnley has a proud manufacturing heritage – something to which we are also proud to contribute. Recruiting from our town and surrounding area, we offer a chance for people to grow and learn, rather than simply outsourcing our manufacturing to low cost foreign markets.

All of this stems from our value system. Alongside quintessential British values of respect, tolerance, and equal opportunity to all, we believe in education and offering jobs and work experience to people at all stages in their life – whether they

#### FACTS ABOUT CPACK LTD

- » Managing director: Charles Reilly
- » Established in 1987
- » Based in Burnley, Lancashire
- » Services: costomised packaging systems
- » 14 employees
- » Most Christmas puddings are wrapped on Cpack Machinery worldwide
- » www.cpackltd.com

industryleading machines globally. Our products can be found from Vancouver to Vladivostok have years of experience behind them or are just starting out in the world of work. We offer that opportunity to those who want to work but, through no fault of their own, have struggled to take the necessary steps to get on the employment ladder. We offer apprenticeships in both engineering and admin to those who wish to earn while they learn, paying above minimum apprentice wage to those we take on.

#### British Manufacturing

As a British manufacturer, Cpack brand machines are designed and built in our factory in the north-west, and from our home town we export industry-leading machines globally. Our products can be found from Vancouver to Vladivostok and as far south as New Zealand. We span the globe, with our machines systems.

With the approaching change Brexit promises to bring, we have turned our attention to the home market. We are proud to offer an alternative to the imported machines our competition

relies on. We can customise our machines based on the requirements of clients, working closely with our clients to ensure we meet their order expectations. Our machines are used by many household names and brands – from value supermarkets to premium, high-end London department stores and multinational companies.

# Unique Quality and Worldwide Patents

We cater to all business sizes, with a variety of machines for all budgets. From entry level 'Pizza Capper', designed to wrap cook-at-home pizzas in a film for small shops and delis, to our 'Rotor-Pack 5000' which is capable of wrapping milk at over 40 collations multi-packs per minute. We also have a wide variety of eco-friendly shrink wrappers, skin packaging and over wrappers to offer.

Our USP machines include the 'GiftWrap 3000 Super', and the 'WrapKing 4000'. Both are protected by UK and worldwide patents, ensuring our IP is protected.

The WrapKing 4000 is capable of wrapping over 100 products per minute. Its unique design offering controls fold, coding, and labelling – all within the one machine. It has advanced control fold technology, allowing for perfect pleat wrap on products such as pies, cakes, puddings or cheese. All, with HMI touchscreen interface, changeable product places and smart auto-conveyor infeed. The WrapKing 4000's ergonomic design and food grade construction provides optimum hygiene with easy clean areas. An inbuilt diagnostic system ensures operational efficiency with minimal maintenance. Internal visibility is enhanced with easy-eye blue lighting and obstructions can be guickly identified and removed with the inbuilt auto-rejection system.



The Giftwrap 3000 Super can wrap up to 50 products a minute and is the only machine in the world that can wrap ballotin boxes as used by Premium Chocolate Producers. Our Giftwrap 3000 wraps in a traditional method, and is designed to work with environmentally friendly bio-degradable materials that are mostly available across the globe. The machine produces a hand-wrapped appearance that is ideal for gift boxes. Products wrapped by our machine are in shops worldwide. It is most commonly used with chocolates, cakes, and cosmetics. The computer-controlled design allows our gift wrapping machine to wrap a diverse selection of box sizes, with quick change over time. With an ever growing product portfolio, our system can wrap countless boxed products using plain, patterned or bar-coded wrapping material. Label application is also an option.

Our premium systems are industry 4.0 compatible, with cloud-based diagnostics and free upgrades for life. The inbuilt processers can be linked to client's servers, computer or mobile phone for realtime production diagnostic details, available anywhere worldwide 24/7. Clients have access to our cloud, offering them world class performance and flexibility.

# Challenges

With low-cost labour in other countries, our UK manufacturing and local jobs comes under assault from cheap imports where our world-leading innovation and quality can be overlooked in favour of lower quality products. We are vigilant in these pre-Brexit times to ensure we remain competitive and relevant moving forward. As an SME, we nevertheless compete successfully in an industry of multi-national giants.

Within the business world there is no avoiding the question of Brexit. While we are confident in our ability to rise to the challenge of our home



GiftWrap 3000 Super

market, access to Europe and other international markets is essential. Exports account for up to 50 per cent of our machine system sales.

## Looking forward

Our machines can use a variety of wrapping materials. With plastic packaging very much in the media headlines, our portfolio of wrapping material possibilities includes cellophane, parchment paper and other bio-degradable materials for clients that are striving towards a greener and more sustainable future. Cpack machine systems meet the challenge.

Some clients rely on plastics for various reasons. We manufacture machine systems that can utilise most wrapping materials. We are confident our existing machine systems range remains relevant to clients worldwide. With our continued research and development, we strive to ensure Cpack systems remain modern, technically advanced and competitive to our global clients. Despite operating in a very competitive market, we are confident (but not complacent) for the future.

**COur premium** systems are industry 4.0 compatible, with cloud-based diagnostics and free upgrades. The inbuilt processers can be linked to client's servers, computer or mobile phone for real time production diagnostic details, available anywhere worldwide 24/7 ))