



## **LEADING HEALTHCARE AND COSMETICS PRODUCTS CONTRACT PACKER BROADENS ACTIVITIES WITH RIDAT'S HELP**

Springdew – the leading contract packer of consumer healthcare, pharmaceutical, cosmetics and toiletries products, located near Swansea, Wales – is to broaden its activities with a £50,000 investment in forming, cutting and stacking machinery manufactured by the Ridat Company, manufacturer of thermoforming machines, which is based in Resolven, Neath, South Wales.

"The availability of this fully automated thermoforming machine at a very affordable price," said Paul Evans, the managing director of Springdew, "enables us to bring in-house the production of thermoformed trays, lids and clams.



"We are particularly pleased," he added, "that the Ridat machine includes, as standard, most of the features associated with equipment from much more expensive Western European manufacturers. Most importantly, it adds to our customer service by providing us with production flexibility and fast-turnaround, while also making significant savings in cost and inventory."

The Ridat model 2420AFCS-V form, cut and stack machine – which will enable multiple industry approved supplier Springdew to extend its services in the area of thermoformed components for specialist packaging – has a forming area of 600mm x 500mm (24in x 20in) with a forming depth of 100mm (4in).

The machine has a two-pitch pre-heat station incorporating moving top and bottom platens for forming and trimming. Material index is via a spiky chain, driven by a servo motor to ensure indexing accuracy.

## **RIDAT 'JUST IN TIME' FORMING MACHINE FOR CIRCLE PLASTICS**

A new machine from Ridat will incorporate the specific requirements of leading 'just in time' vacuum forming specialist Circle Plastics, of Welwyn Garden City, Hertfordshire.

Special features of the machine, model 4832AVF, include a clamping system for materials up to 12mm thick and a forming area of 1,200mm x 800mm (48in x 32in), plus top and bottom heating with closed-loop digital heating controls to ensure accurate zone-temperature regulation.

Other features – which will also become standard in future production examples of this model – are automatic sag control, a photo-electric safety curtain, fast cooling of the formed product, bubble facility, quick mould changing and a user-friendly micro-processor system for fault identification, if needed.

"At Circle Plastics, we've earned a reputation for achieving the impossible, delivering unusual product runs and creating innovative one-off specials, all against very difficult deadlines," says owner Mike Hannaker.



"We've been doing that for more than 25 years using Ridat equipment, which has been both reliable and flexible. These aspects of machine performance are very important to us in our 'must have it by tomorrow' world."

He added: "Ridat have taken our suggestions into their design and manufacturing thinking, with the result that the new machine will be of great help to us in further expanding product throughput. We particularly like the fact that with Ridat it is relatively easy to modify, adapt and upgrade the machines using standard parts."

Circle Plastics earlier installed a Ridat model 7248AVF vacuum forming machine complete with plugging facility; a model with a maximum forming area of 1,800mm x 1,200mm (72in x 48in) and a depth of 380mm (15in).



## **ABOUT RIDAT**

The Ridat Company is one of the leading European manufacturers of thermoforming and vacuum forming machinery. We have over 40 years' experience in the design and manufacturing of thermoforming equipment and over 60 models in our range.

Our range of thermoforming equipment varies from simple manual machines to complete automatic systems, and includes vacuum and pressure forming machines, blister packaging equipment, automatic handling systems, and design of complete packaging lines to customer requirements.

Ridat's reputation as manufacturer of reliable and versatile semi-automatic and automatic equipment has been proven over the year by its long list of satisfied customers around the globe.

During the past decade, Ridat has broadened its range by developing a generation of specialised high-speed automatic machines and updated all existing models.

Ridat produces both manual and fully automated machines. Applications of our equipment vary from simple trays in the food industry to industrial items used in the automobile, pharmaceutical and sanitary wear sectors.

With a current market tendency to outsource contract packaging to developing markets, we still provide a competitive range of thermoforming machinery with high specifications made in the UK.



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