

**HELPING YOUR
ASPIRATIONS TAKE SHAPE.
ANY SHAPE.**

Form-fill-seal technology: The next generation.





THE NATURAL AIM OF EVOLUTION IS ALWAYS

Superior packaging solutions: We create new opportunities for you.

At Repak our business philosophy reflects the aims and success of our customers. Together we work to create high quality solutions to increase your profitability.

As market trends come and go and consumer behaviour changes, Repak is dedicated to continued development of innovative packaging solutions. We always aim for new innovations which continue the momentum of growth of the packaging market.

Today's market activity demands the highest level of productivity. Repak machines offer the highest levels of reliability and flexibility to ensure maximum production. Many years of experience, engineering expertise, progressive thinking, superior service and an awareness of costs are the cornerstones of Repak's business.

As a specialist in form-fill-seal machinery and an innovator in new forming technology, Repak offers form-fill-seal machinery for the next generation, providing machines designed for more efficient service, maintenance and reduced film useage.

With new ideas, new molds and techniques Repak offers the support you need to ensure your business success in the future.

Straight forward machine design creates the total system. Easy operation optimum hygiene and maximum run time saving are the results. Only when you give a thorough look can you recognise the advantages of well thought-out construction.



PERFECTION.



Bolinus brandaris

Over millions of years it has increased in shape and variety and thus established itself as one of the indispensable inhabitants of the tropical waters.

No wonder then that the inhabitants of the South Pacific gladly took it as a means of payment.



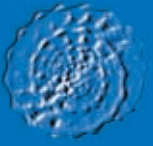
THE NEXT GENERATION



Astelle bularra

It is possible that it was originally quite inconspicuous. But at some point it realised that an exceptional profile and an unusual appearance offer better chances of asserting oneself on the market of the world's seas.





IS ALWAYS A STEP AHEAD OF THE PREVIOUS ONE.

The next generation: Profit from progress.

Form-fill-seal technology is subject to constant development. As a producer you require modern and reliable packaging machinery in order to produce better packages more quickly and more profitably.

Repak introduces you to the next generation of form-fill-seal technology – a generation of machines from which you will profit straight away.

More hygiene with angled, easy to clean heavy-duty stainless steel construction.

More flexibility and a longer working life – the heavy-duty stainless steel construction ensures minimum wear and lower machine costs.

Maximum balance with the Kinetic Closed System with which the die-set is centrally balanced and distribution force is optimized. It can be positioned anywhere throughout the machine and facilitates faster processing times.

Maximum packaging performance and lower costs with the Rapid Air System for better forming quality and corner reinforcement of the package. Thinner films can be used and higher cycle times can be achieved through shorter form and ventilation times. All positively affecting your film costs.



Hygiene is our priority.
No corners, no edges, so no contamination can set in.
Easy accessibility to the machine inners enables simple cleaning.
Sanitary stainless steel construction offers the longest operational life.



APPEARANCE IS REFLECTED IN THE OF THE SHAPE.

Your demand: to be understood and achieve more in an environment of constant change.



The demands and eating habits of consumers are changing. Convenience meals are the trend. Smaller, tasty meals, snacks and ready-to-serve meals are becoming more and more popular.

Packaging is more and more an essential component in the marketing planning of food manufacturers. Nowadays, packaging which is eye-catching and easy to handle appeals to the consumer. Products with an attractive shape, design and handling provoke impulse purchases and contribute to increased sales.

We leave no wish unfulfilled: colour, shape and material are suited to the demands of the consumer. The appearance alone is enough to generate an appetite for the contents.

Manufacturers must constantly be considering technology and machinery performance.

As your partner, Repak wants to contribute to your success. We learn your needs and develop solutions for you to release to the market immediately.

The right tool for the right package shape. We use techniques to ensure your packaging production runs problem free. From start to finish we pay attention to package individuality.



ORIGINALITY



Babylonia areolata

It is uniquely beautiful in shape and form. And in no way conceited: proud of its appearance, it develops a mating desire not seen elsewhere. In order to preserve its species, it defies the most extreme burdens.



FULFILLED BY

**Turritella terebra
amongst others**

“There’s a lid for every pot” – that is what many shells thought to themselves when they developed the most charmingly individual shapes which help them wonderfully to select a partner. Robust, capricious or subtle – they are sure of their success.





THE NEED FOR THE RIGHT SOLUTION CAN BE REPAK.

Individuality: the appropriate machines for every requirement.

Every manufacturer has his own individual requirements when it comes to packaging machinery.

Product type, quantity, speed, effectiveness and efficiency influence purchasing decisions.

Repak has launched the next generation in form-fill-seal technology, to offer a system for every packaging need and will help you find the right solution to meet your production and profitability requirements.



Packaging under control. With the fully pivoting display screen you're always certain to have the packaging program in view.



RE 15

The entry-level leader

The compact construction of the RE 15 makes starting out in form-fill-seal technology easy. With superior hygiene and a standard operating unit, the RE 15 makes it possible to create form-fill-seal packages for use with rigid films and enables top web labelling applications.



RE 20

The flexibility leader

Whether creating different shaped packages or rigid film applications, the RE 20 offers maximum flexibility for meeting all production requirements. The high-quality, stainless steel construction and superior packaging performance gives this machine an outstanding price/performance ratio.

Technical specifications	
Distance between dies	1450 - 2090 mm
Frame length	4000 mm
Machine width	930 mm
Film unwind system	reel outside 400 mm
Film width	320 mm
Maximum cut off length	400 mm
Maximum draw depth	120 mm
Compressed air	min. 6 bar (90 PSI)
Electrical	3 x 230V / 400 V 50 / 60 Hz
Cooling water	60 l/hr* 2 bar, max. 25°C

Technical specifications	
Distance between dies	1450 - 2090 mm 2450 - 3090 mm 3450 - 4090 mm
Frame length	4000 / 5000 / 6000 mm
Machine width	1070 mm
Film unwind system	reel outside 400 mm
Film width	up to 460 mm
Maximum cut off length	600 mm
Maximum draw depth	120 mm
Compressed air	min. 6 bar (90 PSI)
Electrical	3 x 230V / 400 V 50 / 60 Hz
Cooling water	80 l/hr* min. 2 bar, max. 25°C

*depending on machine model



RE 25

The modular solution

The RE 25 offers modular construction for a growing plant environment. It can be lengthened, components can be added and web widths can be subsequently changed if required. It stands out due to its high packaging performance even when creating shaped, rigid or sophisticated packages.



RE 30

The high-end machine

The RE 30 offers the highest output levels and can produce the most demanding packaging types – including top web forming. Large cut-off lengths and film widths are no problem. Like all Repak models it is robustly constructed and suitable for multiple-shift operation. Changeover to different packaging shapes is quick and effortless.

Technical specifications	
Distance between dies	1450-2090 mm 2450-3090 mm 3450-4090 mm 4450-5090 mm
Frame length	depending on machine model
Machine width	depending on machine model
Film unwind system	reel outside 400-1000 mm
Film width	320-650 mm
Maximum cut off length	800 mm
Maximum draw depth	up to 180 mm
Compressed air	min. 6 bar (90 PSI)
Electrical	3 x 230V / 400 V 50/60 Hz
Cooling water	200 l/hr* min. 2 bar, max. 25°C

Technical specifications	
Distance between dies	1450-2090 mm 2450-3090 mm 3450-4090 mm 4450-5090 mm
Frame length	depending on machine model
Machine width	depending on machine model
Film unwind system	reel outside 400-1000 mm
Film width	305-650 mm
Maximum cut off length	800 mm
Maximum draw depth	up to 200 mm
Compressed air	min. 6 bar (90 PSI)
Electrical	3 x 230V / 400 V 50/60Hz
Cooling water	240 l/hr* min. 2 bar, max. 25°C

ANY FURTHER QUESTIONS?

We have the answers:

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