

Happy End for Your Product

Arrive in good shape with shrink packaging from Kalfass

Kalfass
Verpackungsmaschinen

Results count.

Results Count

“Perfection is our goal”

Packaging must be perfect. After all, that's what interests our customers at the final stage. That's also what our many years of experience tell us and what our market research endorses too. The fact that the result has to be just right applies not only to transport packaging, but equally to that used for display purposes. The requirements may differ in each case, but we meet them in full every time. One hundred percent. That is our philosophy. And it has brought us success throughout the world.

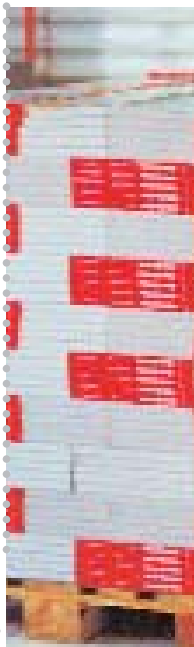
Since 1965, our company has generated innovative solutions to packaging problems – both for versatile contract packers as well as for highly specialised production companies.

Here, everything is designed to ensure each and every customer receives an optimum packaging result – not just now, but in the long term. This is why we bank on in-house development activities, target-oriented project management and optimum customer focus, all this supported by financial stability.

And what's the result? Quite simply, perfect packaging results combined with optimum efficiency.



Jens Kallfass,
Managing Director



Perfection is the Key to Happiness

At the heart of practical operations

Customer-focused machine concepts

Ease of maintenance, good accessibility, lack of wear and tear – factors impacting decisively on technical reliability and cost of ownership levels. We know how a packaging machine needs to be designed and use only high-quality brand components. In this way, the functionality is right, the availability is incomparably high and the quality is of course certified. And what is practically just as important – flexibility. This is obviously demonstrated when a format change can be carried out quickly without specialist staff, thus keeping our customers' productivity at a high level on a daily basis.

Ease of operation

provides for safety and security

Machines have to run which is why we bank on well-conceived operating concepts. Even new staff only need to receive brief instructions to be able to operate a Kallfass packaging machine autonomously and reliably. After all, we use only such operating elements that offer minimum scope for incorrect usage or faulty adjustment. A touch panel makes processes as simple as possible and easy to learn while, at the same time, virtually excluding the possibility of operating errors.



Our Entire Know-How for Your Happy End

Seeing, understanding, acting – and persisting

Competence solves every problem

Set us a challenge! After all, we combine tremendous experience in many different sectors with state-of-the-art technologies to form unique problem-solving competence. This ranges from the special film specifications needed for candle packaging through to the visually perfect packaging of confectionery boxes. From the fully automatic packaging of complete garage door drives in a computer-controlled assembly line through to the protective packaging used for Petri dishes in a clean room environment.

Our project management team tackles jobs with extensive specification requirements in a masterful manner. This is where close cooperation with planners and planning departments really counts as does reliable project processing.

Technological edge

providing for enhanced productivity

Packaging technologies from Kallfass are leading. Central components such as our sealing systems are further developed by us on an ongoing basis. In the case of our fully automatic machines, they are permanently heated and maintenance-free. State-of-the-art developments for minimised cost of ownership – the maintenance-free, freely rotating, design-protected lower seal bar roller free of wear parts. Our innovative, patented wheel / knife system for side sealing machines meets the toughest quality requirements for side seams even at very high packaging speeds or extreme product heights.





Specialists developing the future

Development and design with the Swabian inventive flair and attention to detail – put into large-scale practice – our mechanical and electrical experts have a whole building at their disposal. Their wide-ranging, in-depth experience, above all in the handling of the most diverse products, enables them to translate our customers' problems into marketable results or special, individualised solutions. Designed specifically for service provision – Kallfass technology. Our application services include individual packaging tests on actual customer products. Live demonstrations of the most diverse packaging technologies give our customers the best impression possible of the subsequent packaging processes and the perfect result.

Full service is what counts

Minimised production cuts – our service. Branches in Burgdorf near Hanover, Ratingen near Düsseldorf and in Munich as well as our head office in Nürtingen near Stuttgart form the nodal points of the Kallfass service network. Emergency telephone help is just the beginning. When it really is important, our highly experienced technicians set all wheels in motion to ensure that packaging operations run smoothly. The availability level of our machines stands at more than 98.5 % even with multi-shift operation!

The supply of Kallfass spare parts is guaranteed for a minimum of ten years. At the request of our customers, we also offer individual maintenance contracts as well as a remote maintenance option. We supply film packaging machines including full service provision to the furthest corners of the world.



Everything the Heart Desires



Full program

Solutions for all packaged goods

We provide a young product range of shrink packaging machines for all application areas, such as individual packaging, bulk packaging, display packaging or protective packaging.

L-sealers



- Model range** KW, KC, UNIVERSA 5050
- Application area** Full-wrap with centre-folded film · manual, semi-automated and fully-automated operation
- Performance** Up to approx. 20 cycles/min. in case of semi-automatic operation and up to approx. 40 cycles/min. in case of fully-automatic operation. Standard and combined L-sealer with shrink tunnel with patented electromechanic sealing frame.

Side sealers intermittent motion



- Model range** UNIVERSA 400 / 700 / 1000 · fully automatic, intermittent motion
- Application area** Full-wrap with centre-folded film or flat film via film folding device
- Performance** Up to max. 85 cycles/min.
For any length of product, for easy size change-over.
Continuous side sealing unit, intermittent motion.
Also available as forming shoe machine with bottom overlap-seal.

Side sealers continuous motion



- Model range** UNIVERSA 500 SERVO · fully automatic, continuous motion
- Application area** Full-wrap with centre-folded film or flat film via film folding device
- Performance** Up to max. 120 cycles/min.
Continuous side sealing unit, travelling cross seal bar.
Continuous packaging process without product stop.
Also available as forming shoe machine with bottom overlap-seal.

Side sealers continuous motion



- Model range** SERVO JET 400 / 80 · 400 / 120 · 400 / 170 · fully automatic, continuous motion
- Application area** Full-wrap with centre-folded film or flat film via film folding device
- Performance** Up to max. 170 cycles/min.
Continuous side sealing unit, travelling cross seal bar.
Continuous packaging process without product stop.
Also available as forming shoe machine with bottom overlap-seal.

Sleevewrappers



- Model range** SUPER WRAP 650 / 950 / 1300 / 1600 · fully automatic, intermittent motion
- Application area** Bull-eyed transport packaging with two flat films.
Exclusive by Kalfass - fully enclosed transport packaging with HV shrink tunnel technology.
- Performance** Up to max. 30 cycles/min.
Large bundle packaging machines with 1,300 and 1,600 mm seal bar.

Energy-saving shrink tunnels



- Model range** Compact-, universal, large-scale and special shrink tunnels for the most diverse applications areas, with HV technology too.
- Application area** Presentation and transport packaging and as drying or heating track
- Performance** Highly effective heat insulation of tunnel hoods. COMPACT models with patented ring nozzle heating system for minimised energy consumption.
SO models - additional insulation hood for enhanced shrink performance and minimised energy consumption.

All's Well That Ends Well

Genuine versatility

Solutions for all sectors

Kallfass has a great deal of experience. After all, we have specialists for each and every industry – for yours too!

- Food and beverage industry
- Printing / paper
- Technical goods
- Wood / long goods
- Building materials / interior development
- Household goods
- Textiles
- Medicine / pharmaceuticals / hygiene
- Games / sport / leisure
- Multimedia / promotion
- Chemicals / paints

Whether in front of the packaging machine or behind it, Kallfass knows all about feeding systems, stacking wheels, turning stations and grouping systems as well as stacking units, palleting systems, mail room systems, identification systems and labelling systems.

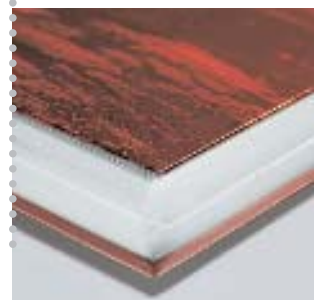
V.I.P. – for planners

V.I.P. stands for **V**ery **I**ntelligent **P**ackaging. As far as planners are concerned, that means standard offers and standard libraries as well as interface descriptions of preceding and following systems throughout the entire production line.

It goes without saying that all our shrink packaging machines are equipped with standard interfaces.

Connections for Ethernet interface or remote diagnosis are also available via the standard supply program.

The active, dynamic quality management system according to DIN EN ISO 9001 we have in place is based on systematic working procedures and provides for optimum planning certainty and future security.



Kalfass
Verpackungsmaschinen

Kalfass Verpackungsmaschinen GmbH
Siemensstrasse 8 · 72622 Nürtingen-Zizishausen · Germany
Phone +49/7022/607-0 · Fax +49/7022/607-200
info@kalfass.com · www.kalfass.com