



reisacher
VSE 30

New machines

 **PACKAGING - THERMOFORMER**

**THERMOFORMING
PACKAGING MACHINE
VSE30**





Ulrich Reisacher (GPS Reisacher - CEO)

welcome to **gps reisacher**

We supply the world market with system solutions and rebuilt second-hand machines in the areas of food processing and packaging systems. A worldwide maintenance and warranty concept ensures our customers perfect after-sales support.

You can also benefit from our comprehensive market knowledge, many years of experience and the high-tech know-how of our qualified employees.

about **gps reisacher**

GPS Reisacher is a globally respected company for new and professionally rebuilt machines in the fields of food processing and packaging solutions. The company location in Bad Grönenbach in the Allgäu region not only serves as a storage, development and production location for the numerous machines and systems. In the meantime, another competence center has been set up with a complete service center and is constantly being expanded. GPS Reisacher supplies all seven continents with solutions for the food processing and packaging. A worldwide maintenance and warranty concept guarantees our customers perfect support even after the purchase. You too can benefit from our comprehensive market knowledge, many years of experience and the high-tech know-how of our qualified employees.



The GPS Reisacher company site in Bad
Grönenbach


VSE 30

NEW MACHINES - THERMOFORMER

reisacher

VSE 30

New machines


PACKAGING - THERMOFORMER

THERMOFORMING PACKAGING MACHINE VSE30

reisacher-VSE30 thermoforming packaging machine - the innovative solution for your packaging needs. With its sophisticated hygienic design, user-friendliness and flexibility, it sets new standards. The VSE30 offers optimum support for the operator, minimises technical downtimes and enables efficient cleaning. With a great variety of modular designed modules, powerful software and intelligent safety and sensor technology functions, it is perfectly tailored to your individual requirements. The hygienic stainless steel design, easy film change and various cutting systems offer maximum product and process reliability. Discover the wide range of applications for this reliable and hygienic solution in the packaging industry, from meat and sausage products, cheese, fruit and vegetables to medical and industrial products.



Areas of application


 Meat and sausage products


 Fish


 Cheese


 Vegan


 Fruit & Vegetables


 Pasta


 Medical technology products


 Technical & Industrial Products



SPECIFICATION VSE 30

REISACHER VSE30 - INNOVATIVE PACKAGING SOLUTION

The reisacher VSE30 thermoforming packaging machine is an innovative solution that impresses with its well thought-out hygienic design, user-friendliness and flexibility.

The most important features and advantages at a glance:

- Operator and service orientation: the VSE30 offers optimum operator support and maximum process reliability. With simple mechanics, high-end software and sensor technology, technical downtimes are minimised and efficient cleaning is made possible.
- Design: The machine is equipped with modular designed modules. The control cabinet has powerful software and sensor technology as well as an intelligent safety shutdown. The touch-screen panel on a swivelling arm offers a user-friendly operating philosophy and extensive diagnostic options.
- Film change: The film change has been optimised and simplified to minimise time and effort.
- Cutting systems: The VSE30 offers various cutting systems to create customised packaging solutions.
- Hygienic design: The machine is made of a stainless steel construction that meets the latest hygiene requirements. The machine frame and side panels are easily removable or hinged for easy cleaning. The welded modules are robust, rigid and easy to clean.

With the reisacher VSE30 thermoforming packaging machine, customers get a reliable and efficient solution that ensures the highest product and process safety. The flexibility of the modular design allows individual configuration according to the customer's specific requirements. The hygienic design, simple operation and optimised processes make the VSE30 a sustainable and hygienic solution for the packaging industry.

REISACHER VSE30 - FLEXIBILITY AND MODULAR ASSEMBLY CONCEPT

The reisacher VSE30 is further characterised by its high flexibility and modular designed modules:

- Machine length: variable depending on machine configuration
- Nominal machine width: From 285 mm to 620 mm (special widths available on request)
- Cut-off length: 200 mm - 600 mm
- Drawing depth: Up to 150 mm
- Output: Up to 15 cycles per minute
- Film: The used material, printing, diameter (maximum 400 mm), and core size can be customized (standard: bottom - 3" core, top - 3" core, optional 6").

Thanks to the modular design of the VSE30, it can be flexibly configured to meet customers' individual requirements. From machine width to cut-off length to film specification, every aspect can be adapted to specific needs. This enables a tailor-made solution for each customer and optimum use of the available production space. With the reisacher VSE30, customers not only get maximum flexibility, but also the highest efficiency and quality in thermoforming packaging for their products.



TECHNICAL DATA VSE 30

GENERAL DATA

Features	Values
Machine length	Depending on machine configuration
Nominal machine width (mm)	285 - 320 - 355 - 420 - 459 - 520 - 560 - 620
Special widths	available on request
Index length (mm)	200-600
Forming depth (mm)	≤ 150
Performance	≤ 15 cycles /min.

INFORMATION ON THE FILM

Film	Material	Printed	Diameter (mm)	Core
bottom	flexible, semi-rigid	option	≤ 400	3"
top	flexible, semi-rigid	option	≤ 400	3"

*Core 6" optional

EQUIPMENT

Features	Values
Voltage	3 x 400 V 50 Hz - with neutral wire and protective conductor
Compressed air (bar)	6-10
Cooling water (bar)	1,5 - 4,5



OUTSTANDING FEATURES

Features	Values
DISCHARGE CONVEYOR	Standardised and customised discharge or separation systems
CONTROL CABINET	<ul style="list-style-type: none">• Special mounting of control cabinet• Separate mounting plate for film holder and operating terminal• Efficient software and sensor system• Maximum level of diagnostic options• Intelligent safety shutdown
TOUCH-SCREEN PANEL ON SWIVELLING ARM	<ul style="list-style-type: none">• Very easy operating philosophy• Detailed error diagnosis• USB / Ethernet interface• Up to 500 recipes can be saved• Individual access rights
FILM CHANGE	Optimised and simple film change
CUTTING SYSTEMS	For customised special packages
SEALING	<ul style="list-style-type: none">• Optimised, easy and quick tool change• High level of packaging safety• High sealing pressures
HYGIENIC DESIGN	<ul style="list-style-type: none">• Stainless steel construction• Machine frame and side elements are made of stainless steel based on the latest hygienic requirements• The side elements can be removed easily or opened in cleaning mode• The three-dimensional welded modules feature maximum stiffness and can be cleaned easily at the connecting points



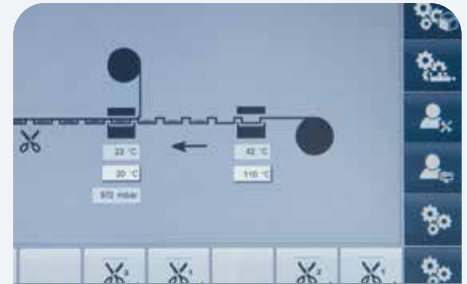
DISCHARGE CONVEYOR

Standardised and customised discharge and separation systems



CONTROL CABINET

- Special mounting of control cabinet
- Separate mounting plate for film holder and operating terminal
- Efficient software and sensor system
- Maximum level of diagnostic options
- Intelligent safety shutdown



TOUCH SCREEN PANEL ON SWIVELLING ARM

- Very easy operating philosophy
- Detailed error diagnosis
- USB / Ethernet interface
- Up to 500 recipes can be saved
- Individual access rights



FILMCHANGE

Optimised and simple film change



CUTTING SYSTEMS

For customised special packages



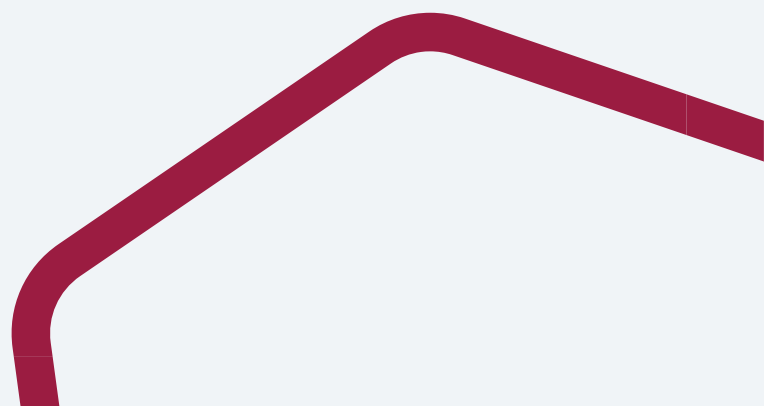
SEALING

- Optimised, easy and quick tool change
- High level of packaging safety
- High sealing pressures



HYGIENIC DESIGN

- Stainless steel construction
- Machine frame and side elements are made of stainless steel based on the latest hygienic requirements
- The side elements can be removed easily or opened in cleaning mode
- The three-dimensional welded modules feature maximum stiffness and can be cleaned easily at the connecting points





EXECUTION OPTIONS **VSE 30**

OPENING AIDS - PEEL CORNER

STANDARD



Easy opening of packages through loose/unsealed upper film tab. The customised sealing seam is set back slightly.

WITH RAISED BUMPS



Easy opening of packages through loose/unsealed upper film tab which is lifted a little by the raised bump. The customised sealing seam is set back slightly.

OPENING AIDS - TEAR-OPEN FLAP

STANDARD



Easy opening of a package through a loose/unsealed tear-open tab running over the entire width of the package.

PEEL CORNER WITH BOTTOM WEB DEFORMATION

STANDARD



Reaching in or under the upper film makes opening of packages easier. The customised sealing seam is set back slightly.

WITH RAISED BUMPS



Reaching in or under the upper foil makes opening of packages easier. To further improved opening of packages, raised bumps support the lifting of the unsealed upper film. The customised sealing seam is also set back slightly.

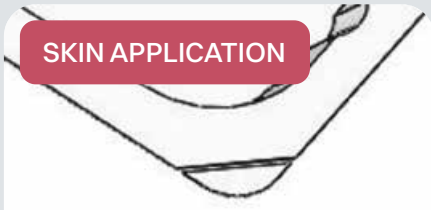
SPECIAL APPLICATIONS



Customer-specific requirements in the opening aid area, incl. the sealing seam are possible.

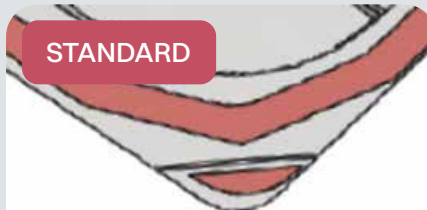
BOTTOM FILM CORNER CUT

SKIN APPLICATION



The corner section of the bottom film is sealed with the upper film. During opening, the bottom film supports opening through better grip of the corner. Suitable for skin applications.

STANDARD



The corner section of the bottom film is sealed with the upper film at selected points. During opening, the bottom foil supports opening through better grip of the corner.

JAGGED CUT

STANDARD



Easy tearing or tearing open of the package at the jags.



service & support FROM REISACHER

what counts in **service** is **action**, not the **promise!**

At reisacher we know that a product is only as good as the service and the people behind it. That is why we are highly committed to providing our customers with perfect customer service. We have a separate business unit for customer service, which is just as important as the area of our products. Our highly qualified specialist staff is always available to provide you with all the services you need. We accompany you throughout the entire life cycle of your packaging equipment and offer you a wide range of services:



Do you need help? Write to us!



Our service offer on site

maintenance & repair by **reisacher**

We offer dedicated after-sales service with high quality service. Our after-sales service is an independent business division and has the same priority as our machines. A competent and reliable department with highly qualified specialist personnel is available to you for all services. Take advantage of our reisacher service know-how to optimise your production process and ensure that your machines and equipment always function optimally.

To relieve you in the best possible way, we round off our service concept with our maintenance contract offers for your machines. Our team will actively contact you at the desired maintenance intervals.

Please use the following contact details:
service@gps-reisacher.com

second level support from reisacher

Of course, we are also available to you after delivery of your machine. Often, incorrect settings or problems can be clarified over the phone. This means less downtime and no service costs for you.

A particular advantage is our remote maintenance access via VPN connection to the machine.

Use the following contact details for this:
support@gps-reisacher.com



Give us a call!

application technology & overhaul

IN THE COMPLETE PACKAGE FROM REISACHER

Application technology:

Benefit from the years of experience of our competent application engineers for your production process. We will be happy to work with you on site to develop the best possible solutions for your production. We will then train your personnel in this respect. Our goal is to promote your production process and avoid unplanned downtimes. We increase your quality, efficiency and profitability and save time and money.

Overhaul:

reisacher has a comprehensive replacement programme of tested components for food processing and thermoforming machines. For thermoforming packaging machines, we have an extensive repair programme for heating and sealing plates, lifting units, cutters and much more.

your reisacher advantages

1. less downtime
2. long service life with our original parts
3. reduced personnel costs and consistently high product quality.
4. Save time and costs and increase the profitability of your business.





ADVANTAGES VSE 30

- Flexible modular design
- Individual designed modules
- High product and process reliability
- Efficient cleaning and maintenance
- Optimisation of the packaging process
- Future-oriented solution for the packaging industry
- Maximum flexibility in thermoform packaging
- Highest efficiency and quality
- Customised solution for individual requirements
- Optimum use of production space



www.gps-reisacher.com

where you find us & reach

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