



AUDION
Packaging Machines

**//// FOOD
PACKAGING
SOLUTIONS**

THE STORY OF AUDION

Audion Elektro B.V. was established in 1947 in Amsterdam. In the fifties the company started to focus on manufacturing sealing machines besides the trading business. In the past decades Audion has grown to become a leading name in the packaging industry. Today, with a worldwide dealer network,

Audion is represented in more than 65 countries throughout the world.

Audion packaging machines are characterised by outstanding quality. By keeping control over the development and production of the machines in the Netherlands and Germany, Audion has managed to stay flexible and customer oriented. The service Audion provides is regarded as a decisive advantage by our customers. Short delivery times of machines, parts and accessories and innovative solutions to diverse packaging problems are important qualities that distinguish Audion in the industry.

With Audion, you have a large choice of packaging machines that meet your production requirements. The experience and expertise accumulated over the years, in finding solutions for customers, is unique. The extensive machine range on our website (audion.com) shows that there's a solution for every packaging problem.

Together we make the perfect package.



Audion, Groenburgwal 31, Amsterdam
Established 1947

/// FOOD



/// E-FULFILLMENT



/// MEDICAL / PHARMA / HIGH-TECH



/// PARTS



SEALING

As largest and oldest manufacturer of sealing equipment in Europe you can't go wrong. Extensive range of packaging machines specially designed to meet the highest demands of the food industry.



Nozzle

Seal, create a vacuum, or pack under modified atmosphere. The nozzle goes automatically inside the bag. Creates the desired vacuum level or blows the desired gas inside the bag. The powerful seal bars will seal the bag securely.



MAGNETA

If we speak about a machine which has proven itself! The Magneta is a user friendly and low maintenance impulse sealer. The Magneta range consists of a complete range with different sized models and numerous options, to guarantee it will suit your needs! Go to audion.com and explore the possibilities.



300 GPS

Hygienic stainless steel machine made for the food/retail industry. The GPS range consists of versatile systems to pack and present your deli products in the best possible way. By using one or more support tables this system is perfectly suitable for packing larger product quantities as well.

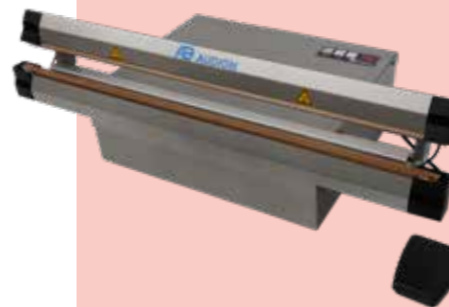


POWER SEALER®

High quality pneumatic industrial sealer for heavy duty use, to seal in an effective way. Suitable for sealing synthetic packages and thick laminated pouches. Available with vacuum & gas flush version (VAC version) or without vacuum (PSR) validated (VAL), PLUS version and in IP65. Sizes from 520 up to 1320.



PLUG AND PLAY



ISM INDUSTRIAL SEALER

Compact, flexible and powerful tabletop sealer for intensive use.

Suitable for sealing almost all modern film materials. Even thick films can be sealed due to the bi-active sealing bars. The ISM is driven by a durable electromotor. No complex installation requirements just plug and play and the ISM is ready to go.

Adjustments can be made via the digital control panel. Due to the special construction of seal wire tensioners the seal wire remains optimally tight even during intensive use. This ensures an excellent result over and over.

The ISM sealers are available with various options, different sizes, in epoxy or in stainless steel.



BAND SEALING

Horizontal and vertical band sealers. Which can work as stand-alone or integrated in a production line. Will rapidly and securely seal lots of different bag materials, providing outstanding strength and visual appeal for a professional look.



D552

Horizontal AH(S)
Vertical AVT(S)



Ideal for sealing thermoplastic materials of any size and length. We carry both horizontal band sealers (AHS), bags laying flat on the conveyor and vertical band sealers (AVTS), bags are in a standing position on the conveyor. This allows our band sealers to be used for a wide range of applications and industries.

Horizontal band sealer: sealing head can be tilted up to 30° to prevent products from falling out of the bag.

Vertical band sealer: sealing head can be rotated 90°, from vertical to horizontal. Both versions can also be adjusted in height.

When versatility, speed and dependability are a must

D545

Horizontal AH
Vertical AV

This compact belt sealer has a modern and functional design.

All operating parameters are controlled by a digital control panel, including an automatic cool down function, to guarantee the best possible seal. The low operating noise level contributes to the high ergonomics of this machine. The height of the machine can be adjusted which makes it possible to seal bags of various sizes.



NEW

D549 BANDSEALER

The biggest bandsealer of the Audion range.

Designed for heavy-duty continuous bag sealing applications. State of the Art touch-screen with functions. To control, manage, analyse and make your packing method to be as efficient as possible. The D549 band sealer brings your packaging method to next level. This robust bag sealing machine is designed for applications where power, speed and durability are key.



VACUUM

State of the Art vacuum packaging machines fit for food packaging and non-food packaging. High quality, fast delivery, complete range of machines for a competitive price makes Audion key player in this field.

more than
30
DIFFERENT
MODELS

7" INCH TOUCHSCREEN



The Audion touch screen is by far the most advanced control system on the market at the moment. It controls, monitors and records the critical process parameters of sealing. This not only guarantees the best possible

seal for your packages but also makes it reproducible. It includes unique features, special options and intelligent functions that add significant value to your vacuum packaging operations. Easy to use and efficient in every day packaging.

Our Audion Vacuum packing machine is really like having an extra member on the team

**- Alain Caron -
Food Journalist, Chef,
Dutch TV Cook**



VACUUM PACKAGING



Tabletop, vertical, floor standing, double chamber and dip tanks. You simply can't go wrong with the extended range of vacuum packaging machines from Audion.

Proven their value over and over in the field under the most severe circumstances. It is no coincidence that the vacuum packaging machines of Audion are used all over the world by professionals who want to excel in their work.

GAS FLUSH

Prior to the seal phase, a gas can be added to your packaging, MAP (Modified Atmosphere Packaging). This offers extra protection, increases the product's shelf life and it prevents the product from

colouring. Through this you will improve your product presentation and it makes your product stand out from the competition.

BUSCH PUMP



These compact vacuum pumps own their robustness to proven rotary vane technology with recirculating oil lubrication. This guarantees a constant high vacuum level and can handle the toughest operation conditions.

As a premium brand, Audion uses only the best materials. Busch pumps, worldwide known for their high quality are a good example of this.



SHRINK

For packing your products in a shrink wrap, Audion offers a complete range manual, semi-automatic and fully automatic shrink sealers with and without shrink tunnel.

Pack more than 4.000 bags an hour in safe, efficient and presentable way

MORE THAN
4000
BAGS AN HOUR



H-SERIE SEAL/SHRINK

Ideal shrink/seal combination for small and medium size quantities. The hood is closed by an electronic hold-down magnet during the film sealing and heat-shrink wrapping operations. Due to an accurate temperature control the Audion H-serie has a better seal quality and longer wire lifespan than any other similar machine in this market segment.

L -SERIE SEMI-AUTOMATIC



The L-Series is a semi-automatic sealer which can be used to pack your product in a safe, efficient and presentable way. The easy adjustments of the settings guarantee flexibility, control and a high production quantity. Standard richly equipped, with options you normally only see on higher priced models. Equip the Audion L-Series with a shrink tunnel and create an even more professional packaging.

MATIC-SERIE FULLY AUTOMATIC

The most advanced shrink machine in the Audion shrink line, the MATIC serie.

Fully automatic shrink sealer with a high out-put. Modularity in design, large digital colour touch screen and a ton of options available to suit your packing needs. For example, the advanced longitudinal intermittent sealing system that gives the following advantages:

- ✓ **Unlimited length of product that can be packed**
- ✓ **Significant increase in production capacity**
- ✓ **Less waste film, resulting in lower costs**

"Proven technology, proven design – decide for the best solution"

TM Heat-serie

The Audion shrink sealer creates bags of heat sensitive shrink film around your product. An attached shrink tunnel then applies heat to the bag, shrinking and tightening the film, to give it a professional and luxurious appearance.



TRAY SEAL

Manual and semi-automatic tray and cup sealers range with unique patent MAP (modified Atmosphere Packaging) solution. Truly unique and designed for success and efficiency.



MAP PATENTING SOLUTION

3 TIMES FASTER

OPTIMIZE PRODUCT PRESENTATION

UNIQUE SOLUTION

EASY MAINTENANCE

SEMI AUTOMATIC TRAY AND CUP SEALER

“Let's start straight away why the Audion AMAPS outsmarts the competition”

AND CUP SEALER

The unique AMAPS resulted after years of research and investigation. Audion wants to offer a tray / cup sealer which excels in all aspects and not simply in one.

Quicker, better product presentation, greener, more efficient, flexible and user friendly.

The outcome doesn't lie. The Audion AMAPS is a tray / cup sealer which is far ahead of its time.

TRAY SEALER



The world's most compact MAP table top tray sealer!

The MTS 280 table top tray sealer is the perfect solution for packaging products efficiently and cost-effective. The unique gas flush process allows you to pack under MAP (Modified Atmosphere Packaging) conditions three times faster than its competitor. Weighing only 38 kg you can easily replace it, put the plug in the socket and you are ready to start the production again.



- ✓ 3 TIMES FASTER THAN ITS COMPETITORS
- ✓ ENSURING THE BEST POSSIBLE FLAVOUR AND CELL STRUCTURE WHICH RESULTS IN A BETTER PRESENTATION OF YOUR PRODUCT
- ✓ REDUCED MAINTENANCE COSTS
- ✓ HIGHER ERGONOMIC VERY LOW SOUND LEVEL
- ✓ ENVIRONMENTAL FRIENDLY, NO USE OF OIL
- ✓ LOW ENERGY CONSUMPTION
- ✓ NO EXPLOSION RISK, WHEN USING OXYGEN (RED MEAT)

IT'S A WRAP

STRETCH WRAPPER



With its compact and ergonomic design the Audion wrapper enables you to work in a comfortable and effective position. The wrapper requires little maintenance due to its high quality finish. Placing a roll of film and guiding it through the machine is very easy because of its light structure. But most important of all, using the Audion Stretch Wrapper results in an attractive and presentable product with minimal use of film.



AUTOMATIC

Vertical and horizontal form fill sealing machines. The Audion range of fully automatic machines is one of the most extensive in the industry.

100
BAGS A
MINUTE

Production

When you want to pack small or large bags, different shapes, printed or without print; Audion has a suitable machine.

Designed for durability, quick setup and changeovers, ease of operation and minimal maintenance. All resulting in lower operating costs and higher output.

As total supplier Audion can offer a complete system with for example; Linear scale, auger filler, volumetric cup doser or multi head.



AVM

AVM 190 HS can be used to pack many different products, such as granules, powders, liquids and solids. The low height of the machine (less than 1200 mm) means that product feeding can be done manually or by a fully automatic dosing system.

AVM 350 H/I The AVM is designed to make bags with a width of up to 350 mm. This robust fully automatic vertical form, fill and seal machine is available in a heat seal and impulse seal version. For delicate products Audion has developed the unique AVM 60° inclined machine which minimises product damage.

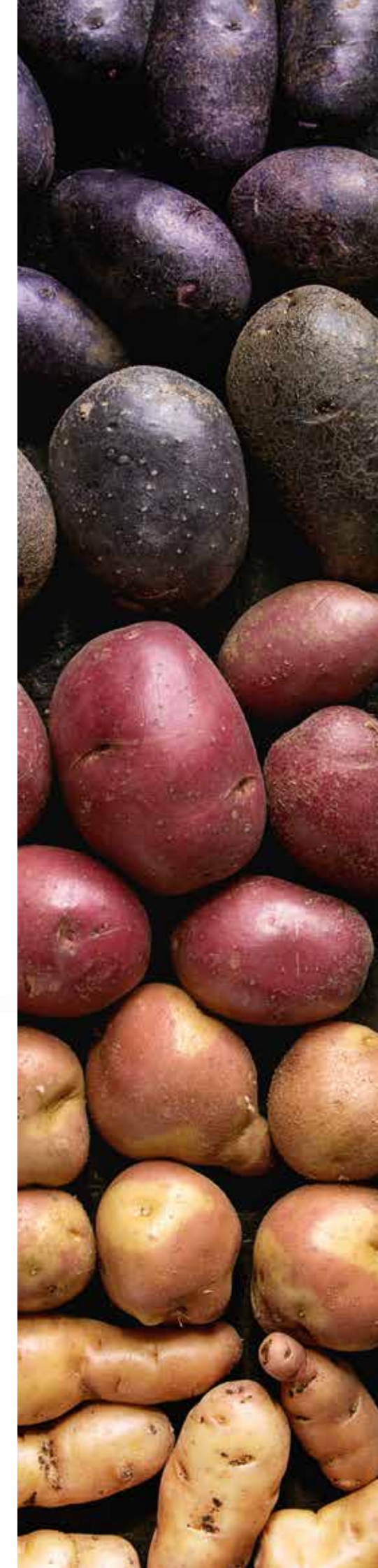
*Innovative solutions
to move your
business forward*

Tailor made packaging

In addition to the standard range Audion has a special engineering department where full automatic machines are developed and built to customer specifications.

Packaging spices, adding gas to the package to extend the shelf life of the product but at the same time keeping as high as possible output.

Extending the shelf life of the product



AUDION SPEEDPACK

PATENTED COMPACT FORM/FILL/SEAL SYSTEM

Do you want to increase your output and reduce your ecological footprint to save on packaging material?

It sounds too good to be true but this versatile (semi-) automatic packaging machine delivers exceptional value in speed, flexibility and reliability and is definitely ahead of his time. The Speedpack is an automatic bagging solution which can be customized entirely to the requirements of the client, all to maximize and automate your packaging process.

Select the ideal bag length for your product by just one push on the button. **Save up to 30% on packaging material**

SAVE UP TO **30%**



TABLETOP 300



Operating at a speed up to 30 bags a minute this is one of the fastest tabletop automatic bagger systems in the world. The Speedback Tabletop efficiently bags and seals your products.

The large touchscreen and the plain software makes this machine easy to operate, limited errors, quick set-up and changeovers but most of all fun to work with!

Speedpack is working from layflat tubing or bags-on-a-roll

HYBRID HIGH SPEED

The most powerful Speedpack, when speed is key!

Bottom seal and top seal of the bag are made independently from each other, facilitating a great capacity. Even when a coding on the bag is desired!

Customize your Speedpack to make it 100% fit to your packaging needs. Let it communicate with your ERP system and have the most optimal packaging processes.

Ultimate efficiency in bag packaging.



GLOBAL NETWORK



AUDION is
represented
in **65** countries
more than
8 decades

SERVICE

- ✓ SPARE PARTS WORLDWIDE
- ✓ STANDARD SPARE PART KITS
- ✓ INSTALLATION WORLDWIDE
- ✓ SERVICE CONTRACT WORLDWIDE

Quality from Germany

Quality, Reliability & Innovative Technology for eight decades

The prime goal during the development of our packaging machines is to place our users at the centre of everything while raising efficiency at the same time.

Our engineers and designers have collected and tested many ideas for more than eight decades, as well as implementing results from our research. Form and function entered a perfect symbiosis. The combination of proven and new technologies, plus the production and quality "Made in Germany" have made the packaging machines to be something very special - a premium product




Made in Germany

CASE

QUALITY BEEF AND LAMB

"maximize our vacuum packaging capacity"



AUDIONVAC VMS 903

This was the main question when they approached Audion. The company is a proud, family owned company that has been operating successfully for over forty years in the meat industry. Since they were grounded in 1973 their aim is to provide premium quality beef and lamb with honest family service to their customers. The business grew and these days they employ over four hundred employees but they remain a family-driven business. With the same focus: provide premium quality beef and lamb in its freshest state. They approached Audion for advice on how they could maximize their vacuum packaging capacity in a new boning room that they were designing. Efficiency was key, as they operated across the world and have formed strong alliances throughout the Middle East and Asia Pacific regions. The export trade is an ever-expanding market and offers great potential for future growth according to the team manager. Audion has a large range of vacuum packaging machines which has proven their value over and over in the food sector. For this request the Audionvac VMS 903 was the ideal solution. A next generation vacuum packaging machine from Audion which brings your packaging process to the next level.

The Audionvac VMS 903 is a heavy duty vacuum packaging machine which is fully automatic and has the following unique points:

1. **Automatic swing lid which opens and closes automatically.**
2. **Internal conveyor belts transport the product automatically to the external transport conveyor belt of the vacuum packaging machine.**
3. **The external transport conveyor transports the product to the next step in the packing process.**

The smart design of the solid stainless steel construction and high quality materials of the Audionvac VMS 903 ensure reliability during every vacuum packaging process, in every environment. This all with the assurance to keep the high hygienic level. The decision was quickly made and after building the new facility the vacuum packing machines were delivered and installed and commenced production not long afterwards. Now fully operational, the new boning room has proven to be exceptionally functional, while the Audionvac VMS 903 Automatic Swing Lid machines are fully integrated and providing exceptional throughput.

The General Manager of company commented that:

"the new machines are fantastic, going above and beyond what we originally expected. Again the Audionvac machines have proven to deliver what they promised in every way."



CASE

FRENCH FRIES

Power Sealer VAC PSR 520

Our customer in this case study makes French fries from the finest potatoes of the moment, untreated and handcrafted. With a minimum of time and treatments between potato and plate. This means that the potatoes are cut, fried, cooled and packed the moment they come in. So no blanch, no freezing and no additives.

The customer was looking for a machine to pack these fresh French fries in an air tight bag. The machine would have to fit in their production lane and had to be fast enough for the operator to keep up with the frying and cooling process.

Our sales team visited the production plant, to get a better understanding of the production process and the specific requirements the packaging machine would have to meet. They collected data about the speed, the percentage of vacuum, the seal security and discussed the budget and future plans.

Our sales team worked with the customer on this project and after testing they came to the conclusion that the Power Sealer would be the best machine for this specific application. The machine is made of stainless steel and therefore suitable for food packaging. It is a strong industrial sealer, producing a reliable seal, time after time, and the percentage of vacuum

"Pack fresh French fries in an air tight bag."

met the requirements. The bag width is 400 mm and therefore a VAC PSR 520 could do the job. The machine is placed on a support and equipped with a bag support to facilitate the packaging process for the operator.

Packed Product

The result is an airtight paper laminate bag, printed with logo and filled with fresh French fries. Three bags are packed together in carton boxes and delivered cooled in the Netherlands within 24 hours from potato to wholesaler or end user.



AUDION SOCIAL MEDIA

Stay connected

we love to share our business with you, because we're proud of our team, our company and proud to work together with so many dedicated professionals worldwide. Please connect with us and stay up-to-date about our company- and productnews.



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INDUSTRIES
PACKAGING
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We kindly invite you to contact us for exploring various packaging solutions tailored to your business!

 **Call our specialists**

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Together we make the perfect package

