

Этикетировочные машины, специальные системы маркировки

Виды товаров: с круговым этикетированием, двусторонние, с защитой от несанкционированного вскрытия, с круговым наклеиванием, оберточного типа, с верхним и нижним наклеиванием, специальные системы маркировки, с круговым этикетированием и др.

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Wrap-around labeler HERMA 132M HC: for all healthcare tasks



132M HC: Uncompromisingly fast and reliably effective

Primarily designed for round pharmaceutical products, such as glass vials and the corresponding high batch sizes in the healthcare industry

Wrap-around labeler 132M HC for healthcare products with a high-speed output of up to 600 products per minute

High labeling speed with extreme precision thanks to the new HERMA 500, our high-performance applicator

It is completely equipped for all healthcare tasks, including a selection of various printing and control systems, an patented automatic label return with cross check, as well as one of several possible product reject stations

New innovative HERMA rotary tables, electronic position indicators and format sets that can be exchanged without tools for fast format changes ensure maximum overall equipment effectiveness

The 132M HC can be easily configured for numerous industry applications -even without printers and control systems in the version 132M

Optionally available with the clocked starwheel in the version 040M HC that is exactly aligning the labels with a salient product feature

Focus topic: Labeling the Corona vaccines

Are you interested in vaccine labeling and need a reliable solution that meets your high requirements? Then visit our application page on "Vaccine Labeling" and learn more about, how we can support you as a reliable partner.

The 132M HC sets the standard for performance, precision and reliability

This wrap-around labeler applies labels to cylindrical products with the utmost accuracy at highest performance. In order to satisfy the requirements of the healthcare industry – e.g. relating to audit trails, track & trace, and serialization – absolute operating reliability and process controls are especially important. Its modular design allows the machine to be adapted to its environment with great flexibility. In addition, ergonomic design, short setup times and simple format changes significantly enhance economic efficiency. The superfast wrap-around labeler is also available with a clocked starwheel for high-precision label application, and the labels can optionally be aligned with a salient product feature.



Flexibility in every line

Consummate ease of use facilitates speed and precision when setting up, re-equipping and making fine adjustments – even when confronted with rapidly changing product formats and batches. Thanks to its diverse application scope and modular design, the 132M HC is also well equipped to accommodate future productivity increases.

Reliability in every application

A variety of monitoring systems verify the presence of print, variable text and codes on the labels. And various sensors reliably check that labels have been applied to the products. Reject stations make certain that only verified labels and products are forwarded.

Versatility in design

Apart from the full-featured healthcare version, the machine can be configured for use in numerous other sectors –including without a printer and control system.

Optionally with UV laser for variable coding

On the 132M HC, special film labels can also be printed variably for the first time with an optional UV laser - by pure color change. The U510 UV laser from Domino is used for this. Together with the new [HERMA UV film labels](#), this means faster, more efficient and more sustainable labeling than with thermal transfer printing, for example.

These are the advantages of UV laser printing:

- Coding possible on the entire label (no black marking areas required)

- This also means: fewer rejects due to missed print areas

- Abrasive marking also possible instead of color change

- Conserves resources, as no additional consumables such as thermal transfer ribbons are required

- Avoids regular downtimes as ribbon changes are no longer necessary

- High resistance of the coding to disinfectants, alcohol and grease as well as light and temperature

- Absolutely smudge- and scratch-resistant print

- High cycle rate of up to 600 ppm and therefore optimum utilization of the machine's potential

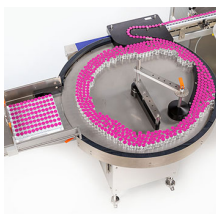
- Extremely small fonts, characters and codes can be printed



Reliable wrap-around labeling
The new standard in healthcare and elsewhere

If required, the 132M HC can be supplied fully equipped for [wrap-around labeling](#) and the healthcare industry. In this configuration it is an especially attractive proposition for applications requiring seamless product tracking. For that reason, this high-performance machine ranks among the preferred solutions for packaging specialists in the pharma industry and for [pharmaceutical labeling](#). Thanks to a compact design encompassing standard

components, it can be tailored exactly and very economically to the individual needs of diverse applications. In view of the extensive available options, it offers compelling benefits to numerous other sectors as well.



Assure efficiency

In order to balance the usual instabilities in the product flow, products can be buffered on a rotary table at the infeed or outfeed. This ensures the highest possible labeling efficiency. Additional magazine holders make it easy to feed products into the labeling process or remove them.

Technical data

Labeling type:	Wrap-around labeling
Product specifications:	Cylindrical, stable
Product dimensions:	14.75 - 110 x 20 - 205 mm (D x H)
Label dimensions:	10 - 160 x 30 - 265 mm (B x L)
Capacity:	Up to 600 products/minute
Power supply:	400 V 3-phase TN-C-S supply, 50 Hz
Compressed air supply:	6 bar
Printer:	Various hot-foil, thermal transfer and laser printers (optional)
Components:	Control panel with 12" touchscreen, signal column, conveyor belt, side guides for products, infeed queue sensor, starwheel, applicator with digital position indicators for all mechanical adjustments, printer, print check, label presence check, product reject station, outfeed jam sensor, transparent machine guard, Siemens control, interface for remote maintenance
Options:	Rotary table, check or rejection of fallen products, code check, aligned wrap-around labeling, Allen-Bradley control, in-process control, data providing for batch report, audit trail, qualification
Note:	Depending on selected options, specified data may not apply



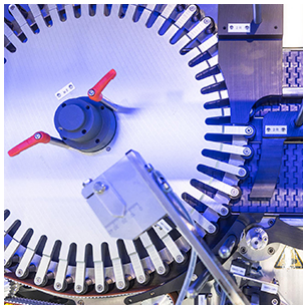
Individualize marking

Different printing systems can be integrated for marking pharmaceuticals, e.g. with batch number or expiry date. Checking systems for print and code verification ensure reliable product quality. The modular design is highly flexible and allows numerous individual equipment requests to be realized.



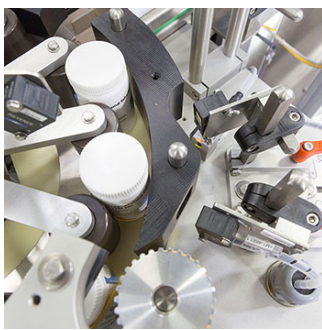
Avoid mix-ups

Thanks to the automatic reject of labels with missing or unreadable print or code, only well checked labels are applied to the products.



Minimize set-up times

With the continuously rotating starwheel of the 132M HC, up to 600 products can be labeled per minute – with the manufacturing precision and reliability typical of HERMA. In order to save time during changeover, format parts such as the starwheel can be changed without tools and with just a few simple steps.



Maximize security

UV sensors check the presence of the labels on the products and thus ensure reliable detection of all labels with luminophores on the products.



Ensure product quality

Thanks to the automatic rejection of products without labels and the cross-checking of the rejection, it is ensured that only well checked products leave the machine. Even the separation of products without labels is realized extremely smoothly on a reject conveyor.

Wrap labeler HERMA 752C: compact, sturdy and food-grade



752C: Looking to seal your products securely?

With a machine base constructed of stainless steel, the compact, sturdy and food-grade 752C can operate in practically any production environment where hygiene is a priority

With the integrated [HERMA 500](#), absolutely precise dispensing is guaranteed – even with particularly challenging four-side labeling

[C-wrap](#) labeling for top, front & bottom labeling

[D-wrap](#) labeling for top, front, bottom & back labeling

C or D-wrap labeling in one single pass

In just a few simple steps and without any tools, it can be adjusted to different product sizes within minutes

Easy to integrate onto any kind of production line

Extremely efficient and highly productive

Space-saving, compact and extremely versatile

Now in the HERMA [Clean Design](#)

Whether labeling three or four sides, the 752C is a genuine all-rounder

To produce a secure seal, this labeling machine is designed to apply a single label on the front, top and base as well as optionally, on the back of packaging in one movement. As many as 60 products a minute can be labeled in this way. The 752C operates efficiently with changing formats as well. In just a few simple steps and without any tools, it can be adjusted to different product sizes within minutes.

Best results & useful options

- With a machine base constructed of stainless steel, the compact, sturdy and food-grade 752C can operate in practically any production environment.
- The distance between the side guides and transfer belts and the position of the applicator, can be adjusted quickly and easily.
- The split conveyor belt allows three or four sided labeling ensuring that products are sealed securely.
- A thermal transfer printer can easily be integrated for printing variable data such as batch number and expiry date.
- The conveyor belt is available in different standard lengths to suit specific requirements.
- For label rolls with larger diameters, typically for extra long labels, the unwinder for roll diameters up to 400 mm can be selected as an alternative to 300 mm.



Technical data

Labeling type:	Wrap labeling
Product specifications:	Rectangular, dimensionally stable
Product dimensions:	100 - 300 x 100 - 250 x 50 - 200 mm (L x W x H)
Label dimensions:	40 - 160 x 100 - 400 mm (W x L)
Capacity:	Up to 60 products/minute
Power supply:	230 V, 50 Hz, 1 phase
Compressed air supply:	6 bar
Printer:	Various hot-foil and thermal transfer printers (optional)
Components:	Conveyor belts, side guides for products, tamp pad, applicator, transfer belts, control panel
Options:	Transfer plates at infeed and outfeed, moveable version
Note:	If optional features are chosen, the above data may vary



Tamper-evident labeler 362E TE

Tamper-evident labeler designed for rectangular carton boxes with tamper-evident labels at two side tuck-in flaps and largely stable in form products. The products are labelled when filled and closed.

Product guide **Linear belt with top belt**

Product dimensions l x w x h [mm] **30–120 x 80–250 x 20–120**

Label height [mm] **15 – 40**

Label length [mm] **15 – 40**

Capacity [products/min] **200**

Machine length l x w x h [mm] **Approx. 1.600 x 1.495 x 2.035**

Printer **Inkjet printer**

Control systems **Tamper-evident label presence check on product, Tamper-evident label folding check on product, Print and code check on label**

Product rejection



Two-side labeler 362C

Thanks to its compact design, our C series is perfectly suited even for difficult installation situations and represents the entry-level variant without control panel.

Product guide **Linear belt with top belt**

Product dimensions l x w x h [mm] **30-200 x 30-120 x 30- 300**

Label height [mm] **15 – 240**

Label length [mm] **30 – 200**

Capacity [products/min] **200**

Machine length l x w x h [mm] **max. 3.600 x 1.900 x 1.580**

Printer **Hot foil printer, Thermal transfer printer**

Control systems **none**

Product rejection **no**



Two-side labeler 362E

Two-side labeler equipped for oval-rectangular plastic bottles and free-standing and largely stable in form products. It can be converted for wrap-around labeling in no time flat.

Product guide **Linear belt with top belt**

Product dimensions l x w x h
[mm] **30-200 x 30-120 x 30-300**

Label height [mm] **15 – 240**

Label length [mm] **30 – 200**

Capacity
[products/min] **200**

Machine length
l x w x h [mm] **max. 3.600 x 1.900 x 1.990**

Printer **Hot foil printer,
Thermal transfer printer**

Control systems **Label presence check**

Product rejection

All series at a glance

Our 362 E-series two-sided labeler combines the space requirements of the small [362C](#) series with the robustness and efficiency of the larger [362M](#) series. The optional different add-on modules are designed in such a way that installation can be carried out with minimal time and cost expenditure. In the following overview you can see all series of the 362 with the most important criteria at 1 glance. If you have special safety requirements for your labeling application, our [Tamper-Evident](#) and Healthcare variants may be of interest. All our series can be flexibly converted to wrap-around labeling. If you have any questions or are interested, please contact our team of experts for a consultation.



Two-side labeler 362C

Thanks to its compact design, our C series is perfectly suited even for difficult installation situations and represents the entry-level variant without control panel.

[Find out more here](#)



Two-side labeler 362E

Two-side labeler equipped for oval-rectangular plastic bottles and free-standing and largely stable in form products. It can be converted for wrap-around labeling in no time flat.

[Find out more here](#)



Two-side labeler 362M

Two-side labeler equipped for oval-rectangular plastic bottles and free-standing and largely stable in form products. It can be converted for wrap-around labeling in no time flat.

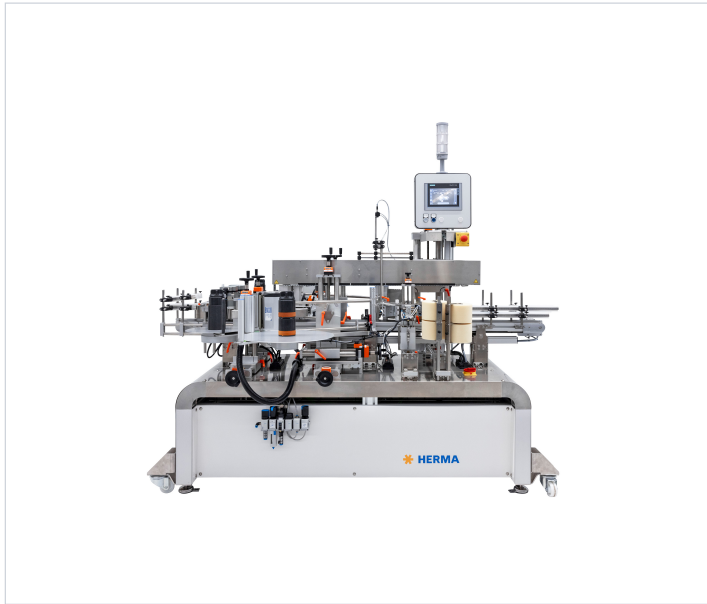
[Find out more here](#)

Product guide	Linear belt with top belt
Product dimensions lxwxh [mm]	30-200 x 30-120 x 30- 300
Label height [mm]	15 – 240
Label length [mm]	30 – 200
Capacity [products/min]	200
Machine length lxwxh [mm]	max. 3.600 x 1.900 x 1.580
Printer	Hot foil printer, Thermal transfer printer
Control systems	none
Product rejection	no

Product guide	Linear belt with top belt
Product dimensions lxwxh [mm]	30-200 x 30-120 x 30- 300
Label height [mm]	15 – 240
Label length [mm]	30 – 200
Capacity [products/min]	200
Machine length lxwxh [mm]	max. 3.600 x 1.900 x 1.990
Printer	Hot foil printer, Thermal transfer printer
Control systems	Label presence check
Product rejection	

Product guide	Linear belt with top belt
Product dimensions lxwxh [mm]	25-110 x 25–82 x 50-320
Label height [mm]	15 – 240
Label length [mm]	30 – 200
Capacity [products/min]	200
Machine length lxwxh [mm]	3.165 x 1.315 x 2.700
Printer	Hot foil printer, Thermal transfer printer
Control systems	Print presence check on label, Label presence check
Product rejection	

Two-side labeler HERMA 362E: powerful and sturdy



Powerful and sturdy side labeling system

The 362E [two-sided labeling](#) machine lets you label up to 200 products per minute

Fast, durable, compact & excellent price-performance ratio

A multitude of optional extras are available, and the machine can be fitted with a PLC controller with a very clear and easy-to-configure operator panel

[Two high-performance applicators](#) ensure a high output, even during continuous operation

The design means that no guards are required, which saves space

However, the enclosed stainless-steel base makes the labeling machine extremely stable

Handwheels with digital position indicators let you reproduce your optimum settings at all times

The labeling machine can be converted for [wrap-around labeling](#) in no time flat

The missing label check and product ejection features make the 362E fit for particularly demanding tasks

The 362E can flex its muscles in the tightest of spaces

Looking for high output but low on space? Then the 362E is the right machine for you. It provides the best of both worlds. The machine is versatile, extremely durable and as reliable at aligning and stabilizing products as its [high-end sister from the 362M](#), but as compact as an [entry-level model from the 362C](#). Its extremely short setup times and excellent price-to-performance ratio make it a firm favorite for a variety of tasks.

Best results & useful options

Two high-performance applicators ensure high throughput – even during continuous operation.

The machine's design requires no protective housing, thereby saving space. Thanks to its closed stainless steel base the labeling machine is extremely stable.

Handwheels with digital position indicators enable users to replicate optimal settings at any time.

The machine can be converted to wrap-around labeling in little time.

Featuring a label presence check and a product reject station the 362E qualifies for especially demanding tasks.

A control panel including PLC control with intuitive user guidance ensures ease of use.



Simple changeover for maximum flexibility



The innovative design of the 362E makes the **changeover from two-sided labeling to wrap-around labeling** easier than ever before.

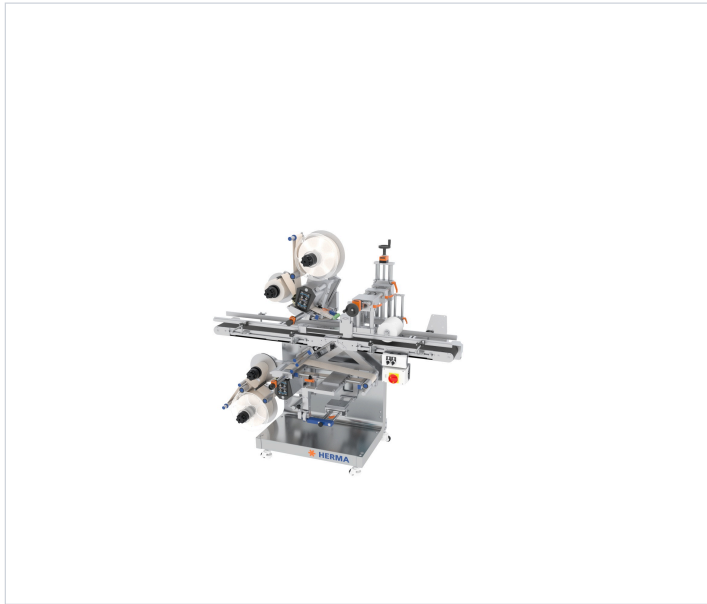
Thanks to the horizontal stand, the roll-on belt can be moved effortlessly from the home position to the working position without having to move heavy belts. The **high flexibility** of the machine makes it ideal for automatic labeling of a wide range of formats, as the roll-on belt can be moved directly to the conveyor belt with little effort. This enables more **ergonomic operation** and **saves valuable time** during set-up and labeling.

The HERMA 362E **guarantees quick and easy adaptation** to changing requirements.

Technical data

Labeling type:	Two-side labeling • wrap-around labeling (optional)
Product specifications:	Rectangular, flat-arched to oval, cylindrical, free-standing
Product dimensions:	Two-side labeling: 30 - 200 x 30 - 120 x 30 - 300 mm (L x W x H) / Wrap-around labeling: 20 - 100 x 30 - 250 mm (D x H)
Label dimensions:	Two-side labeling: 15 - 240 x 30 - 200 mm (W x L) / Wrap-around labeling: 15 - 240 x 30 - 315 mm (W x L)
Capacity:	Up to 200 products/minute
Power supply:	400 V, TN-C-S, 50 Hz, 3 phases, 208 V, Delta 4-wire, 60 Hz, 3 phases (optional)
Compressed air supply:	6 bar
Printer:	Various hot-foil and thermal transfer printers (optional)
Components:	Control panel with 7 inch touchscreen, conveyor belt, side guides for products, belt-type separator, chain aligner, top belt, applicators, wipe-down station
Options:	Transfer plates at infeed and outfeed, wrap-around labeling with wrap-around belt and counterpressure plate or roller prism, wrap-around labeling with wrap-around roller and roller prism, moveable version, aligned wrap-around labeling, 3rd applicator, label presence check, product reject station
Note:	If optional features are chosen, the above data may vary

Top and bottom labeler HERMA 652C: efficient & productive



Two-in-one labeling solution

A variety of optional modules for any labeling task

Equipped with the HERMA 500

[Top and bottom labeling](#) in one cycle

Easy to integrate into any kind of production line

Extremely efficient and highly productive

Space-saving, compact and hugely versatile

Also suitable for top or bottom labeling only

The 652C makes no compromises

Top and bottom labeling in one cycle – that is what makes the 652C so particularly efficient and productive. It retains all the benefits of top and bottom labeling machines, but remains compact and highly flexible when used with two [HERMA 500](#) units. It delivers the best labeling results and can also be used to provide top or bottom labeling only if

necessary. The 652C sets new benchmarks in quality, precision and efficiency, and can also be customized based on our modular system. Naturally, it can also be adjusted to different product formats with ease.

1. Ultimate performance thanks to the [HERMA 500](#)

The new [HERMA 500](#) gives you peak performance in every regard. Innovative touchscreen menu navigation and cutting-edge interfaces tailored to Industry 4.0 are just some of the highlights of this pioneering technology.

2. Precision label scanning

The FS03 with automatic label detection scans the last label on the dispensing beak to guarantee maximum precision

3. Shortest delivery times

Thanks to their modular design, the labeling machines can be delivered in the shortest of times

4. Flexible installation locations

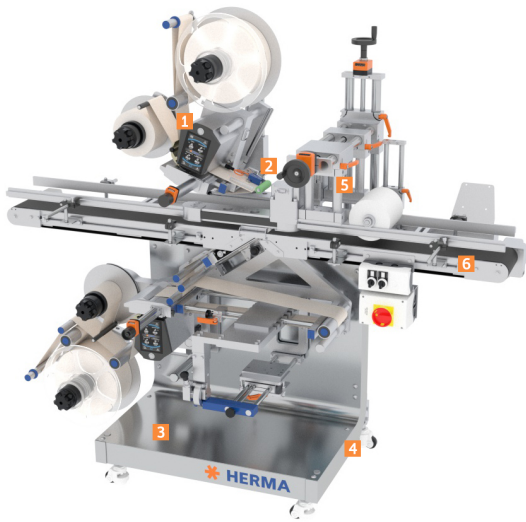
All the models can be supplied as mobile versions, allowing you to position the machine wherever it is currently required

5. Printing variable data

It is also easy to integrate a hot-foil printer for printing variable data

6. Adapted to your requirements

The machines can be supplied with a variety of conveyor belt dimensions, which means they can be configured for a huge range of applications



Technical data

Labeling type:	Top labeling • bottom labeling • top & bottom labeling
Product specifications:	Rectangular, dimensionally stable
Product dimensions:	Top & bottom labeling: 30-300 x 10-250 x 38-350 mm (L x W x H)
Label dimensions:	Top labeling: 15 - 160 x 30 - 300 mm (W x L) • Bottom labeling: 15 - 120 x 30 - 300 mm (W x L)
Capacity:	Up to 250 products/minute
Power supply:	230 V, 50 Hz, 1 Phase
Compressed air supply:	6 bar (optional)
Printer:	Various hot-foil printers (optional)
Components:	Conveyor belt, side guide for products, applicator(s), control panel
Options:	HERMA basic or HERMA 500, Transfer plates at infeed and outfeed, moveable version, digital position indicators, various belt options, side belts; thermal transfer or hot foil printers, counter-pressure roller, post-application wipe-down roller, peel plate pivot pneumatic
Note:	If optional features are chosen, the above data may vary

Tamper-evident labeler HERMA 362E TE: Sealing of folding boxes



362E TE ensures maximum safety for people and products

Highly flexible labeling machine for linear tamper-evident labeling of folding boxes

Sealing of folding boxes with tamper-proof seal labels

Flexible adjustment to suit different product dimensions without the need for special format parts

Flexible integration of printer and camera systems from different manufacturers

Maximum safety: folding boxes are rejected in the case of incorrect or missing prints, missing tamper-evident labels or non-folded tamper-evident labels on the box

Various monitoring systems such as machine control, reject function crosscheck, print and code controls on the product, missing label control and fold control make this labeling machine ideal for

particularly demanding tasks

Technical data

Labeling type:	tamper-evident labeling • seal labeling
Product properties:	rectangular, dimensionally stable
Product dimensions:	30–120 x 20–120 x 80–250 (L x H x W)
Label dimensions:	15–40 x 15–40 (W x L)
Performance:	up to 200 products per minute
Overall dimensions:	approx. 1600 x 2035 x 1495 mm (L x H x W)
Power connection:	400 V, TN-C-S, 50 Hz, 3 phases
Compressed air connection:	6 bar
Printer:	thermal inkjet printer (optional)
Components:	ontrol panel with 7" touchscreen, conveyor belt, lateral guides for products, upper belt, applicator, missing label control, label folding station, label fold control, product ejection, ejection crosscheck
Options:	transfer plates at infeed and outfeed, mobile version, split conveyor belt, camera system, qualification package
Note:	The specified data may differ when using the optional extras

Focus topic: Tamper-evident labeling

The World Health Organization (WHO) estimates that fifty percent of all medication purchased online today is fake. Counterfeit medicines pose a significant risk to health. In the interests of maximizing profit margins, medication counterfeiters will often reduce the dose of active ingredient, leave it out or replace it with completely ineffective, even dangerous substances. It is not only online retail that represents a risk to users as it is also possible, under certain circumstances, for counterfeit medicines to enter the regular retail chain.

The European Union has taken up the fight against counterfeit and substandard medicines with the Falsified Medicines Directive 2011/62/EU. Prescription medicines can – with very few exceptions – only be placed on the market when bearing the stipulated safety feature and serial number.

The tamper-evident labeler enables compliant [pharmaceutical labeling](#) and has been developed to meet the requirements of the Falsified Medicine Directive 2011/62/EU.

Implementing these new measures was a herculean task for the pharmaceutical companies. Manufacturers estimated the costs of this undertaking at several hundred thousand euro – for each product line. When it comes to the continued use of existing folding boxes, seal labels are a particularly interesting option from a cost/benefit perspective.

The special tamper-evident labels provide a reliable seal, thereby ensuring the necessary guarantee and safety. In addition to the control measure, consumers can be safe in the knowledge of acquiring a genuine, high-quality product.

In the past, highly specialized materials were used for the security seals, such as destructible labels, which effectively disintegrate when tampered with, or "void" labels, which leave an irreversible imprint on the packaging when it is opened. These special materials, however, are not well suited to high-speed mechanical application and therefore require significant additional investment on the part of manufacturers.

From an economical and technical perspective, conventional rectangular or round labels are the most favorable solution. The decisive factor, in any case, is the adhesive. It must be highly resistant to water, hot air and various solvents. This is the only way to prevent the label being removed, even from heavily painted boxes, without visibly destroying itself or the folding box.

This is where we come in:

In addition to the special label material, HERMA offers a range of efficient and reliable solutions for sealing packaging with [seals or tamper-evident labels](#). These are available both for stand-alone manufacture and for line production with maximum safety for people and products.

This is done using our specially developed tamper-evident machines, which are in particularly high demand thanks to their sophisticated labeling technology.

And this is how it works

A high degree of precision is required when using tamper-evident labels. This is because the relatively small labels must be applied to the side of the flaps such that they extend approximately 50 percent beyond the box body at the top and bottom.

The folding boxes are pushed head-on from the downstream machine onto the HERMA transfer plate. They are aligned by lateral guides and picked up by a driven upper belt, which ensures the necessary spacing between the boxes. A conveyor belt positioned directly after the upper belt stabilizes the boxes from below.

An optional thermal inkjet printer applies variable text and code to the front and rear sides of the folding box, which is then checked by cameras in a downstream control station.

Secured between the upper belt and conveyor belt, the tamper-evident labels are applied to the front and back of the folding boxes with a protrusion of 50% as they pass by.

The presence of the tamper-evident labels is verified by means of fiber-optic sensors. The protruding tamper-evident labels are then folded 90 degrees by means of guides and pressed on with spring-mounted rollers. To ensure that the tamper-evident labels are folded and pressed on to the folding boxes, additional fiber-optic sensors are used to check for protruding labels.

In the case of an incorrect print or code or if a missing or non-folded label is identified, the affected box is reliably ejected by a slider.

A reject function crosscheck ensures that faulty boxes have been rejected. The machine stops with an error message if a faulty product has not been rejected. In the case of a series error, the machine stops so that utmost safety is maintained.

Two-side labeling

Do format changes
still take up
too much of
your time?



Two-side labeling

The 362C can be converted in an instant

The compact machine for two-side labeling operates largely without format parts, allowing for quick and easy changeovers to different product formats. Two high-performance applicators with a pivot peel plate deliver performance and precision. And labeling speed is not only one of the 362C's defining characteristics – thanks to its modular design, delivery is also especially fast. If required, it can also easily be converted to wrap-around labeling, giving users even more application options.

Best results

Thanks to the high-performance applicators of HERMA the 362C has sufficient reserve capacities while going easy on the investment budget.

With a very compact design it is well-suited even for difficult assembly situations.

Despite largely requiring no format parts it covers a very wide spectrum of product formats.

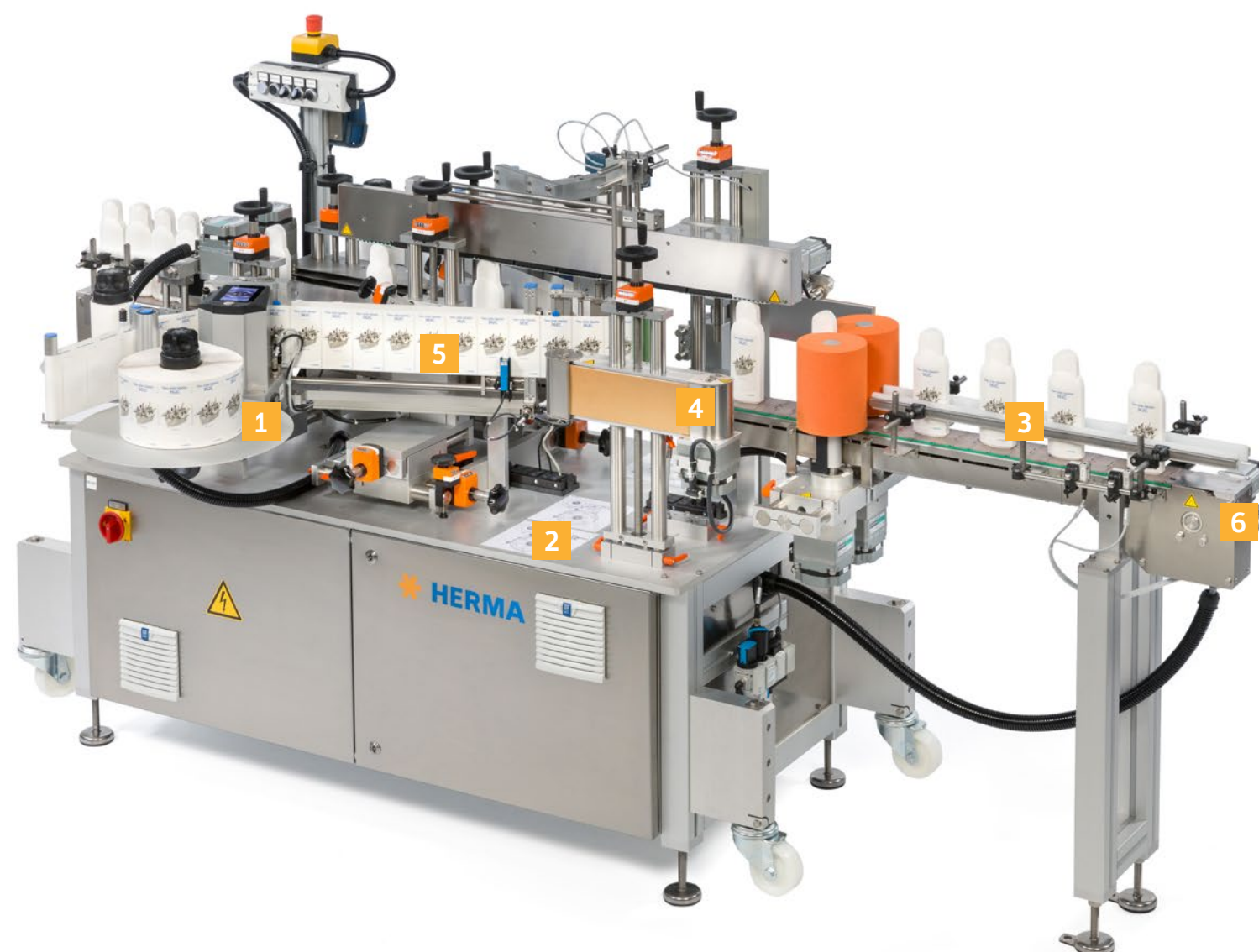


Useful options

The machine can be converted to wrap-around labeling in little time.

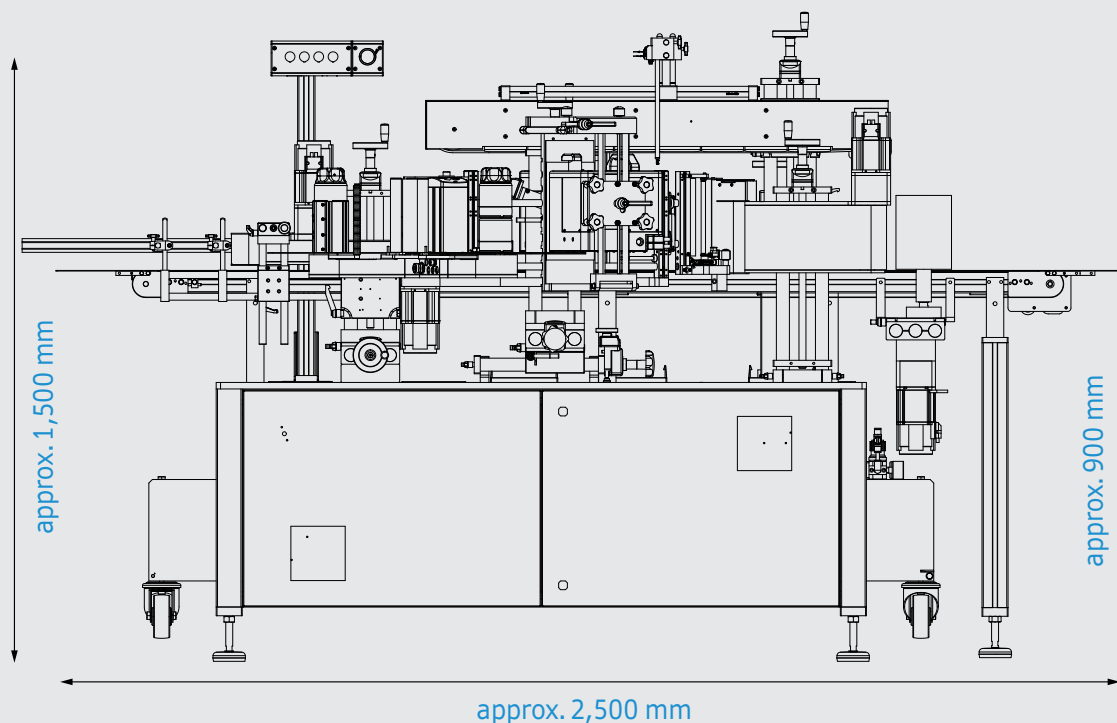
Hot-foil or thermal transfer printers can be easily integrated in order to print variable data.

The conveyor is available with a belt or slats, length 2,160, 2,660 or 3,160 mm.



Technical data

Labeling type:	Two-side labeling • wrap-around labeling (optional)
Product specifications:	Rectangular, flat-arched to oval, cylindrical, free-standing
Product dimensions:	Two-side labeling: 30 - 200 x 30 - 120 x 30 - 300 mm (L x W x H) Wrap-around labeling: 20 - 100 x 30 - 250 mm (D x H)
Label dimensions:	Two-side labeling: 15 - 240 x 30 - 200 mm (W x L) Wrap-around labeling: 15 - 150 x 30 - 315 mm (W x L)
Capacity:	Up to 200 products/minute
Power supply:	400 V, TN-C-S, 50 Hz, 3 phases 208 V, Delta 4-wire, 60 Hz, 3 phases (optional)
Compressed air supply:	6 bar
Printer:	Various hot-foil and thermal transfer printers (optional)
Components:	Conveyor belt, side guides for products, top belt, applicators
Options:	Transfer plates at infeed and outfeed, belt-type separator, chain aligner, wrap-around labeling with wrap-around belt and counterpressure plate, movable version, wipe-down station, 3 rd applicator
Note:	If optional features are chosen, the above data may vary



Two-side labeling

Can performance,
versatility and
profitability really
be combined?



Two-side labeling

The 362M puts an end to compromises

Thanks to applicators that operate at an outstanding speed, an operating concept that enables quick format changes and industry-specific equipment options that leave nothing to be desired. If required, the machine can also label products with difficult shapes when they are centered. On top of that, it can also be easily converted to wrap-around labeling.



Best results

Two high-performance applicators ensure maximum throughput – even during continuous operation.



Safe product guidance at any time, even for products with unusual shapes.



Reliability, cost-efficiency and investment safety are ensured by the unique modular design of HERMA machines with standardized components.

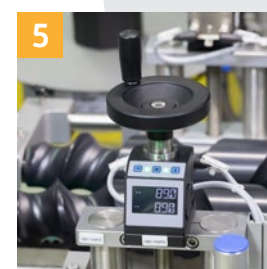


Useful options

When handling complex products, special centering devices ensure very precise label positioning. With the electromechanical FS03 label sensor even transparent labels can be processed smoothly.



Electronic position indicators and motorized height adjustment support quick format changes and enable very short set-up times.



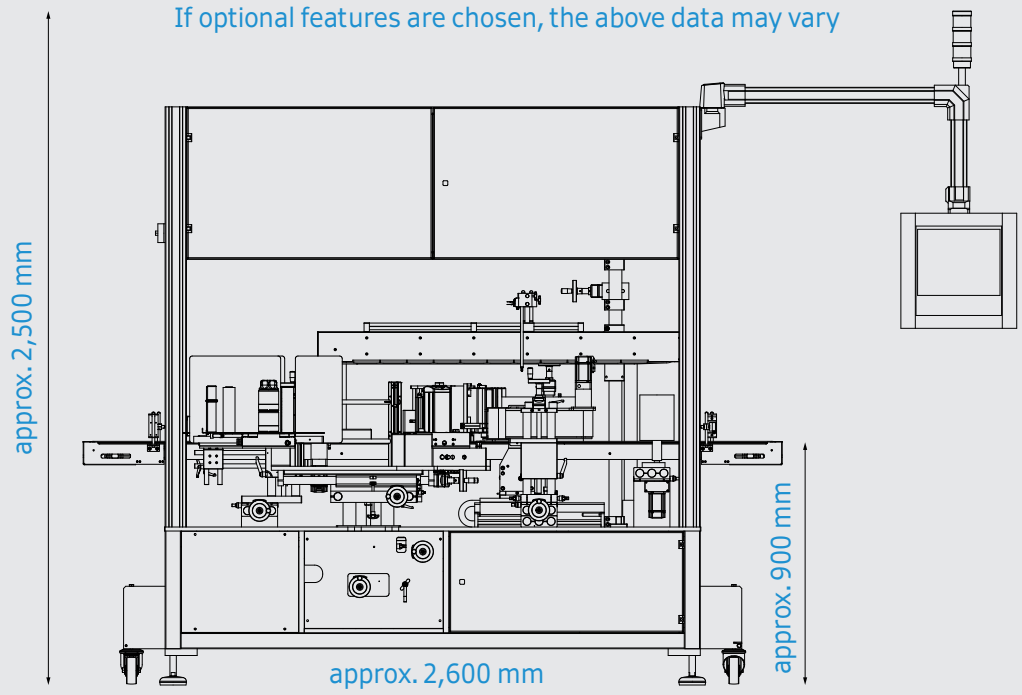
To safeguard product quality, the machine can be equipped with print and label presence checks combined with a label return for misprinted labels and a product reject station.



Technical data

Labeling type:	Two-side labeling • wrap-around labeling (optional)
Product specifications:	Rectangular, flat-arched to oval, cylindrical, free-standing
Product dimensions:	Two-side labeling: 25 - 110 x 25 - 80 x 50 - 320 mm (L x W x H) Wrap-around labeling: 25 - 80 x 50 - 250 mm (D x H)
Label dimensions:	Two-side labeling: 15 - 240 x 30 - 200 mm (W x L) Wrap-around labeling: 15 - 240 x 30 - 315 mm (W x L)
Capacity:	Up to 200 products/minute
Power supply:	400 V, TN-C-S, 50 Hz, 3 phases 208 V, Delta 4-wire, 60 Hz, 3 phases (optional)
Compressed air supply:	6 bar
Printer:	Various hot-foil and thermal transfer printers (optional)
Components:	Control panel with 12 inch touchscreen, conveyor belt, side guides for products, top belt, applicators, wipe-down station
Options:	Transfer plates at infeed and outfeed, belt-type separator, scroll-type separator, chain aligner, wrap-around labeling with wrap-around belt and counterpressure plate or vertical moving roller prism, movable version, electronic position indicators, motorized height adjustment, pre-centering station, centering station, print check, bad label return, label presence check, product reject station, transparent safety guard, remote service via internet

Note: If optional features are chosen, the above data may vary



Top labeling

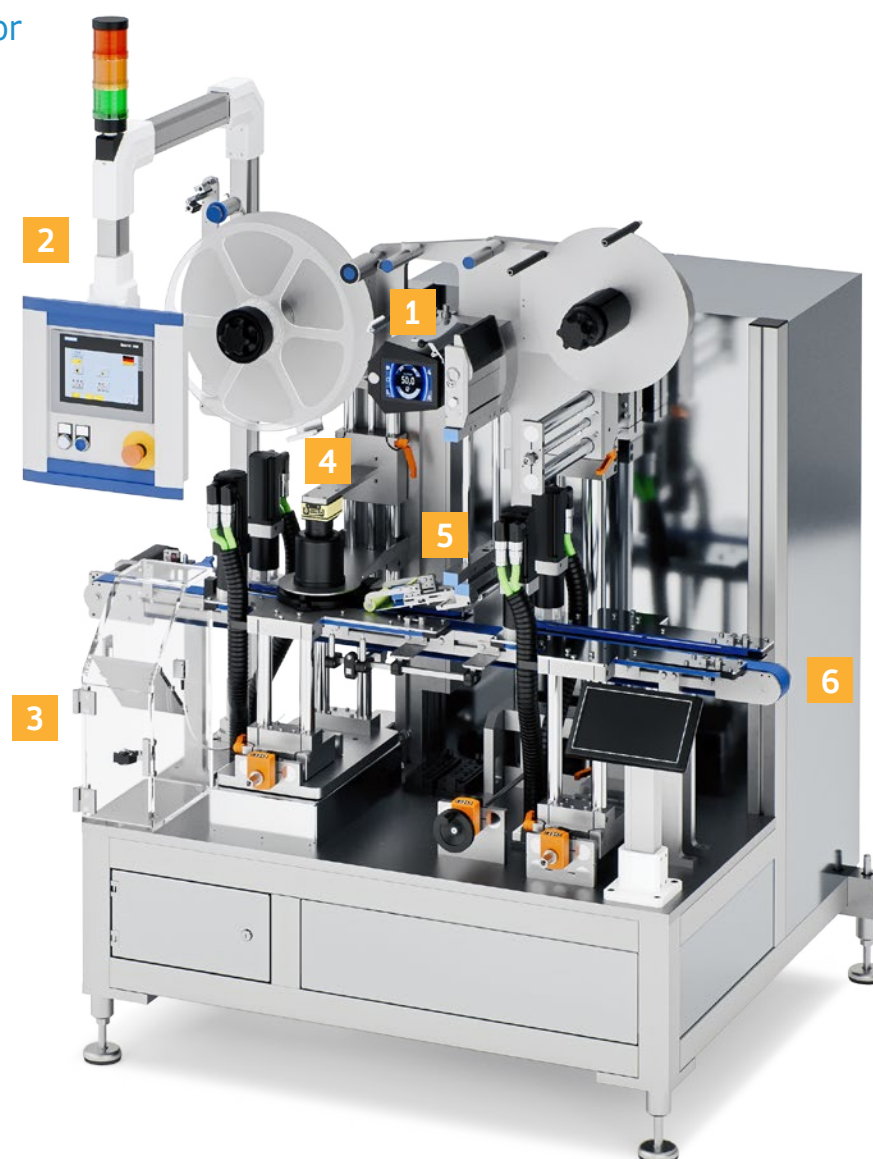
You want to
do things right
instead of accepting
compromises?



Top labeling

The 452E stands for reliability, precision and speed

All these attributes are provided by the machine's generous equipment. Among other things, it offers easy access for adjustments, the innovative HERMA 500, a control system for label presence check and a control panel for managing all formats. With the top labeler 452E you are no longer faced with a choice between labeling precision and speed – it delivers both at the same time.



Best results

Thanks to the integrated HERMA 500, high throughput – even during continuous operation – and absolutely precise label application are guaranteed.



Equipped with a control panel, PLC and intuitive user interface, the operator has all information at a glance at all times.



To ensure that products are not passed down the line without labels, a control system for label presence check detects any that are missing. After the checking station, products with a missing label are re-routed to a reject box by compressed air.



Useful options

An optional camera system checks both the presence and the position of labels, and uses the captured data to make adjustments for the next labeling. In case of tolerance deviations, machine parameters are adjusted fully automatically as necessary. This ensures that e. g. round labels are placed exactly in the center of round products.



For printing variable data, various hot-foil and thermal transfer printers are easy to integrate.

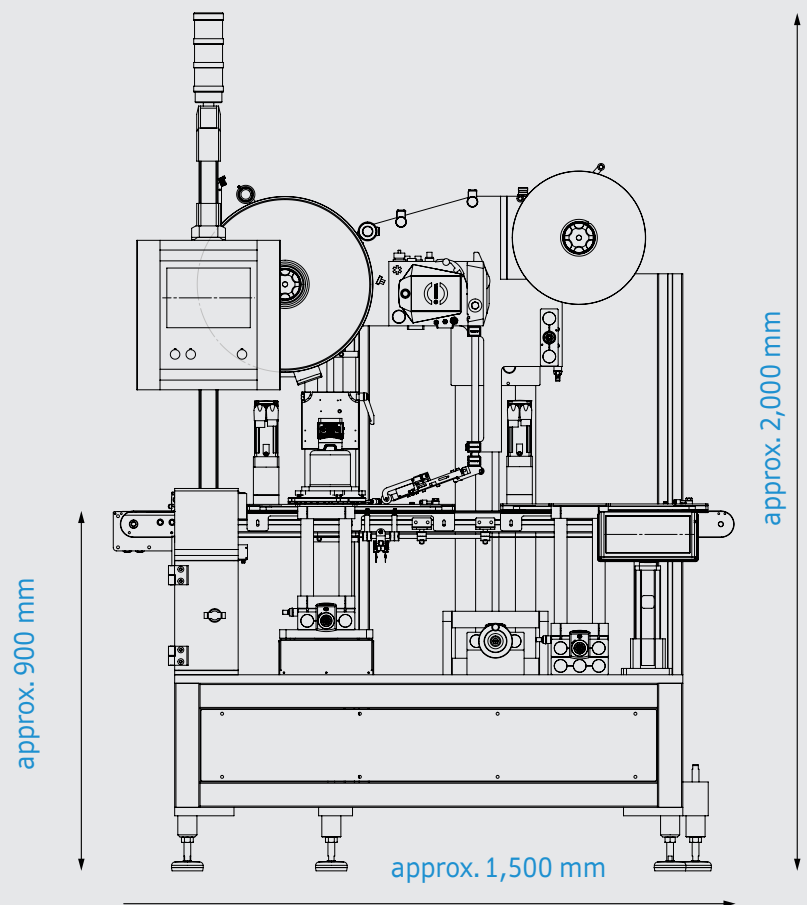


Various interfaces are available for line integration. For the infeed and outfeed of the conveyor belt optionally motorized transfer belts can be supplied, which ensure a smooth transfer of the products from and to other conveyor belts in the line.

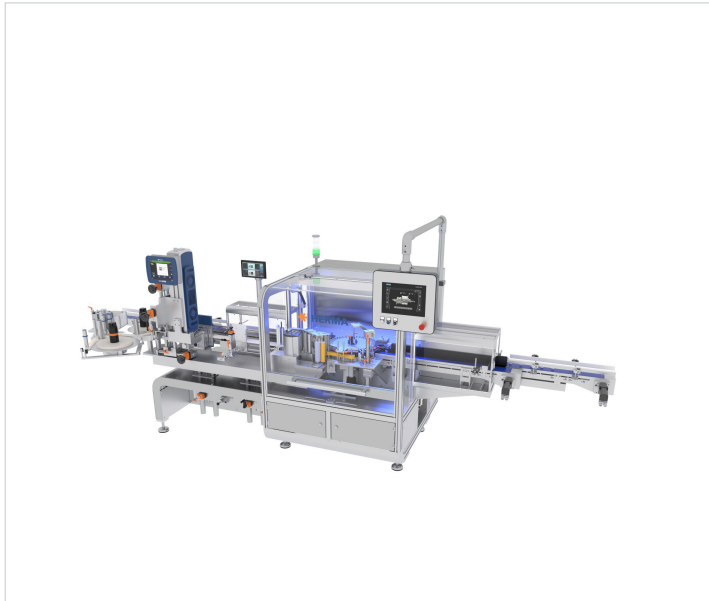


Technical data

Labeling type:	Top labeling
Product specifications:	Rectangular, cylindrical, free-standing
Product dimensions:	50 x 50 x 15 mm - 100 x 100 x 150 mm (L x W x H)
Label dimensions:	15 - 100 mm x 30 - 100 mm (W x L)
Capacity:	Up to 250 products/minute
Power supply:	400V, TN-C-S, 50 Hz, 3 phases 208 V, delta 4-wire, 60 Hz, 3 phases (optional)
Compressed air supply:	6 bar
Printer:	Various hot-foil and thermal transfer printers (optional)
Components:	Control panel with 7 inch touchscreen, signal column, conveyor belt, side guides for products, applicator with digital position indicators for all adjustments, label presence check, product reject station
Options:	Camera system for checking the label position, self-adjusting system for tracking the label position, print check, code check, transfer belts at the infeed and outfeed end
Note:	If optional features are chosen, the above data may vary



Wrap-around labeling system HERMA 132M / HERMA 040M



High performance without compromise

The wrap-around labeler is available in two versions:

HERMA 132M - With the **continuously rotating starwheel**, up to 600 products/minute can be labeled.

HERMA 040M - With the **clocked starwheel**, up to 120 products/minute can be labeled:

Precision and reliable production make this easily convertible solution unbeatable - the clocked rotary star guarantees precise labeling with extreme performance.

Other advantages at a glance:

The compact, modular design from standard components enables the machines to be precisely and yet very economically assembled for individual requirements of individual users.

Cylindrical products with one or two labels on the circumference can be labeled more cost-effectively and in less time.

A user-friendly, ergonomic design, low makeready times and easy format changeover provide a further plus in terms of cost-effectiveness.

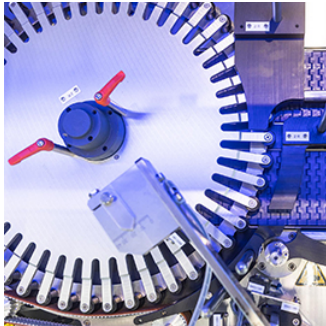
This labeling machine is used by a number of well-known international pharmaceutical manufacturers in various European countries.

In addition to cost-effectiveness, the labeling system for wrap-around labeling offers a high standard of safety.

The strong specialists for wrap-around labeling



The wrap-around labelers in the **M series** can be changed over to a different product format quickly and easily. Control devices such as **print presence, code control and label presence ensure a safe work process.**



The HERMA 132M labeling machine processes up to 600 products per minute with its continuously running rotary star. With its clocked rotary star, the HERMA 040M enables extremely precise labeling of approx. 120 products per minute. It is particularly suitable for long, low labels. Optionally, the label can be aligned with a prominent product feature. Double labeling is also possible at any time.



Thanks to its compact design using standard components, the wrap-around labeler can be equipped very economically to meet the individual requirements of different applications. If required, it can be fully equipped for the healthcare industry in the [HERMA 132M HC version](#). This makes it particularly interesting for companies where a complete qualification process must be documented and carried out. This high-performance machine is the perfect overall solution for the pharmaceutical industry and for the safety requirements that apply there, and with a wide range of solution-oriented options it is also extremely interesting for other branches of industry.

Technical data

Labeling type:	Wrap-around labeling
Product specifications:	Cylindrical, stable
Product dimensions:	14.75 - 100 x 36 - 230 mm (D x H)
Label dimensions:	10 - 80 x 30 - 265 mm (B x L)
Capacity:	Up to 600 products per minute with continuously rotating starwheel / up to 120 products per minute with clocked starwheel
Power supply:	400 V 3-phase TN-C-S supply, 50 Hz
Compressed air supply:	6 bar
Printer:	Various hot-foil, thermal transfer and laser printers (optional)
Components:	Control panel with 12" touchscreen, signal column, conveyor belt, side guides for products, infeed queue sensor, starwheel, applicator with digital position indicators for all mechanical adjustments,printer, print check, label presence check, product reject station, outfeed jam sensor, transparent machine guard, Siemens control, interface for remote maintenance
Options:	Rotary table, check or rejection of fallen products, code check, aligned wrap-around labeling, Allen-Bradley control, in-process control, data providing for batch report, audit trail, qualification
Note:	Depending on selected options, specified data may not apply

Special labeling systems



Special applications require special solutions and by utilising a wide range of modular components in conjunction with our many years of experience in self-adhesive technology HERMA can produce reliable and economical innovations for all labeling requirements. The labeling system for seal and vignette labeling of cardboard boxes shown here is a typical example. The compact design of the system means that it can be easily integrated into existing production lines to give a completely integrated labeling solution. This is just one of the many examples of cost saving benefits that have resulted from our highly successful supplier / customer partnership programme. Contact us to see how you can benefit from our experience.



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