Wrap-around labeling

Are you looking for top performance without compromises?



Wrap-around labeling

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

This wrap-around labeler applies labels to cylindrical products with maximum accuracy and performance. In order to meet the high requirements of the healthcare industry, absolute operating reliability and process controls are indispensable. 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 highprecision label application, or an aligned wrap-around labeling to a defined scan mark.





Flexibility in every line

Highest ease of use enables fast and precise setting, changeover and fine adjustment – even with rapidly changing product formats and batches.

Thanks to its wide range of functions and modular design, the 132M HC is also well equipped to accommodate future productivity increases.

Reliability in every application

A variety of checking systems verify the presence of print, variable text and codes on the label.

A selected range of sensors reliably checks that the label has been applied to the product. Reject stations ensure that only well checked labels and products remain in the process.



Reliable wrap-aro The new standard not only in th

The 132M HC is a wrap-around labeler fully equipped for the healthcare industry if required. This makes the machine particularly interesting for applications where a complete qualification process must be conducted and documented. This is why this high-performance machine is a preferred overall solution in the pharmaceutical industry and for the safety requirements applicable there. Thanks to a compact design based on standard components, it can be equipped exactly and very economically to the individual needs of diverse applications. With a variety of solution-oriented options, it is also extremely interesting for other industrial sectors.



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e healthcare industry



















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.

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 400 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.



Technical data

Note:

Labeling type: Wrap-around labeling
Product specifications: Cylindrical, free-standing

Product dimensions: $14.75 - 100 \times 36 - 230 \text{ mm (D x H)}$ Label dimensions: $10 - 80 \times 30 - 265 \text{ mm (W x L)}$ Capacity: Up to 400 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, thermal transfer and laser printers (optional)

Components: Control panel with 12 inch touchscreen, signal column, conveyor belt,

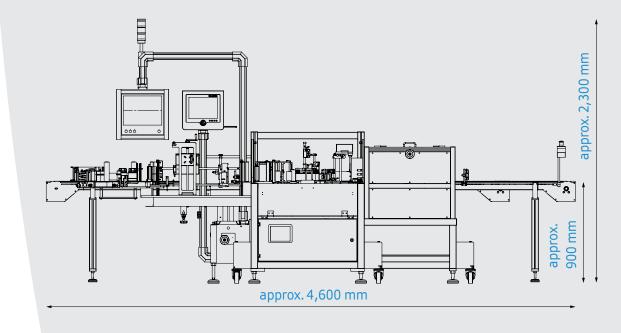
side guides for products, infeed queue check, starwheel, applicator with digital position indicators for all mechanical adjustments, printer, print check, label presence check, product reject station, outfeed jam check, transparent machine guard, Siemens control,

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
If optional features are chosen, the above data may vary





HERMA GmbH

Labeling Machines Division Heinrich-Hermann-Straße 14

70794 Filderstadt Tel. +49 711 7702-6012 www.herma.com/machines machines@herma.com