

Configuration possibilities:

The GERNEP LABETTA cold gluing system with its many years of proven use utilizes all the benefits of traditional cold gluing of pre-cut paper labels from the label magazine. Flexible: when there are container combinations or bottle changes, different shaped labels can be located accurately on dry or damp bottles.

Thanks to minimum magazine dimensions and a perfected plug-in system small gaps can also be accommodated in positioning the labels – the prerequisite for implementing demanding design requirements.

The flexibility means that front, spot and back labels, neck ring labels, sparkling wine loops, swing-top cap and seal security labels, wine seals, sloping strips, medallions and tin foiling can be applied to bottles.

Flexible for economical individual solutions

LABETTA labelling machines can be economically retrofitted for other bottle formats without any problem.

The table cam is divided in segments and can be adapted at low cost, increasing the flexibility for future bottle labelling. In addition, the pallets can be individually adjusted for optimum glue pattern. Bottle alignment, hot glue unit and date device can be retrofitted at any time.

Robust and sturdy – Made in Germany



Precision labelling unit for wet gluing

Our new concept labelling unit with all gears and bearing working in oil bath based on our unit proven over many years is used for traditional cold glue labelling of pre-cut paper labels from the magazine. The interchangeable oscillating, rubberised glue pallets are adjustable for optimum glue pattern. The stainless steel glue roller and the split glue scraper blade for glue saving fine adjustment ensure trouble-free operation in continuous use and perfect label positioning.

Drive and control

The GERNEP labelling machine drive is by a frequency controlled three phase AC motor. The integration of a (PLC) programmable logic control ensures not only reliable operation but opens up the opportunity of upgrading of the LABETTA labelling machine with numerous additional attachments.

Benefits

- Oil lubricated gears giving long life service.
- Hermetically condensate protected.
- Glue pallets are wear resistant, individually exchangeable and adjustable.
- Glue pallets adjustable for optimum glue pattern.
- Automatic "no bottle – no label – no glue" is standard on the machine.
- Unit adjustment for label setting through a implemented overlay gear, even while machine is running.
- Maintenance free, heated glue pump is standard.

Operation, maintenance, changeover

- No tools are required for changing to different container formats.
- Setting to different bottle heights is by electric height adjustment in the higher capacity ranges.
- Table cover and bottle table are maintenance free.
- Comprehensive safety systems are installed on the machine for personal safety.

Capacity range:

Our labelling machines are customer orientated individual solutions which we adapt to the respective capacity and format.

This means we develop and produce small and compact machines for small capacities right up to high performance machines over a whole range of equipment configurations.

Labels:

- Pre-cut paper labels
- Pre-cut aluminium labels

Containers:

Glass, plastic, metal and moulded containers

Gluing system:

High-end technology cold glue

Additional attachments:

Modular, upgradable for future requirements

Our flexible modular construction system means that we are able to incorporate optional additional attachments at the planning stage and retrofitting and changeover can be quickly and easily carried out.

More at: www.gernep.de

Fully automatic labelling machine for glass and PET containers

This versatile machine with fixed label magazines covers all traditional labelling requirements. The combination of established techniques such as stainless steel gluing roller, rubberised and adjustable glue pallets, split glue scraper blade with glue saving fine adjustment for glue thickness, overlay gear box drive for accurate label positioning and split table cam for efficient changeover for other container sizes makes these labelling machines unmistakable in their performance class.

System benefits of the GERNEP LABETTA

- High machine availability using brand name components for drive and control
- Carousel-type construction for accurate bottle guidance
- Space saving, compact construction
- Tried and tested high-end technology wet glue labelling
- Stainless steel glue rollers with rubberised pallets
- Glue pallets adjustable for optimum glue pattern
- Split glue scraper blade with fine adjustment for glue thickness
- Maintenance free table cam divided in segments
- Special overlay gear box for accurate label positioning
- Reliable PLC control
- Comprehensive safety systems

