



selfLAN®
self-adhesive labellers



LANGGUTH – imaginative and clever ideas for labelling

Customised solutions are our strength



wetLAN®
wet glue labellers



hotLAN®
hotmelt labellers



selfLAN®
self-adhesive labellers



sysLAN®
pail handling systems

LANGGUTH **wetLAN®** wet glue labellers provide ease of operation and precision: the well-conceived machine design of the wetLAN® series guarantees remarkably simple operation and rapid changeover to various sizes of labels and containers. Each label is placed exactly where it is needed, no matter what size or shape of container.

LANGGUTH **hotLAN®** hotmelt labellers feature two main factors: minimum glue consumption and maximum flexibility to save costs all along the line, because only one machine is needed to label a variety of containers with a minimum of glue.

LANGGUTH **selfLAN®** self-adhesive labellers give any container that very special look using a wide range of label shapes processed by the selfLAN® machine series.

LANGGUTH **sysLAN®** pail handling systems provide a wide range of customised solutions: destacking, pail closing plus control function, and labelling with different capacities. From individual components through to complete lines, including fillers and palletising – sysLAN® opens up unlimited possibilities!

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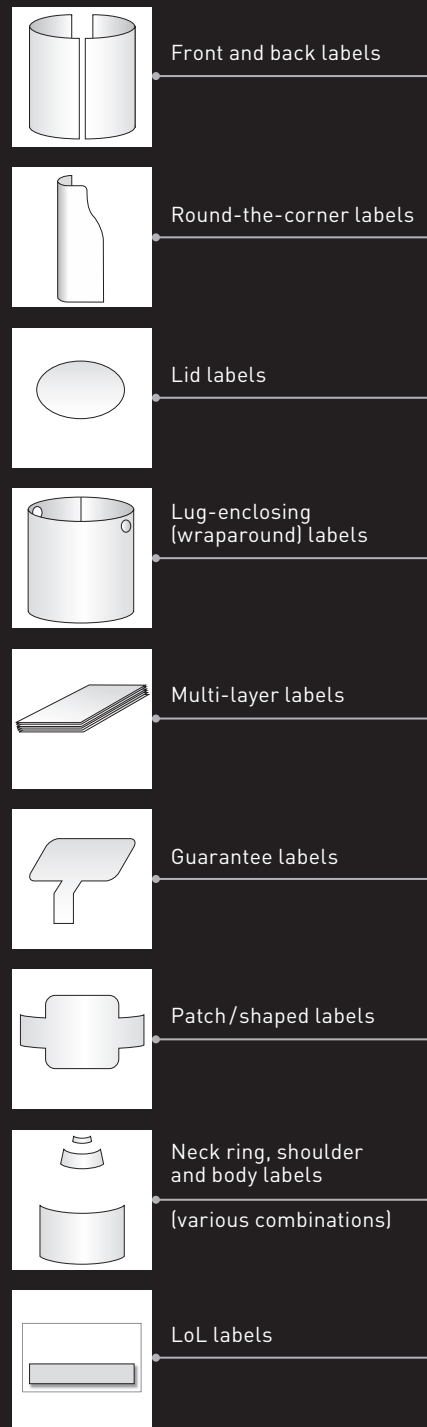
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selfLAN®



Self-adhesive Labellers

Products begin to take shape

Everything about label types

A self-adhesive label marks the best sides of any product. The precisely placed label is hardwearing and non-slip and provides the product with an attractive space for advertising and customer information.

The selfLAN® machines place plastic and paper labels of different shapes and sizes in various positions on a container.

Everything about the process

The self-adhesive labels are on a roll with carrier paper which is clamped into the labelling station.

By means of a light barrier the containers release those labels which are transported label for label on the conveyor. After the idle dispensing edge has separated the labels from the carrier paper, they are stuck either directly or by means of a vacuum device to the containers.

Linear labellers

selfLAN® linear labellers are designed to place various types of labels to conical, conical-oval, cylindrical and rectangular containers using the self-adhesive process. The containers are orientated in the machine so that the labels can be fixed precisely. At the dispensing edge, the label is peeled off the carrier paper so it can be firmly fixed to the containers with the subsequent label fixing elements.

Rotary labellers

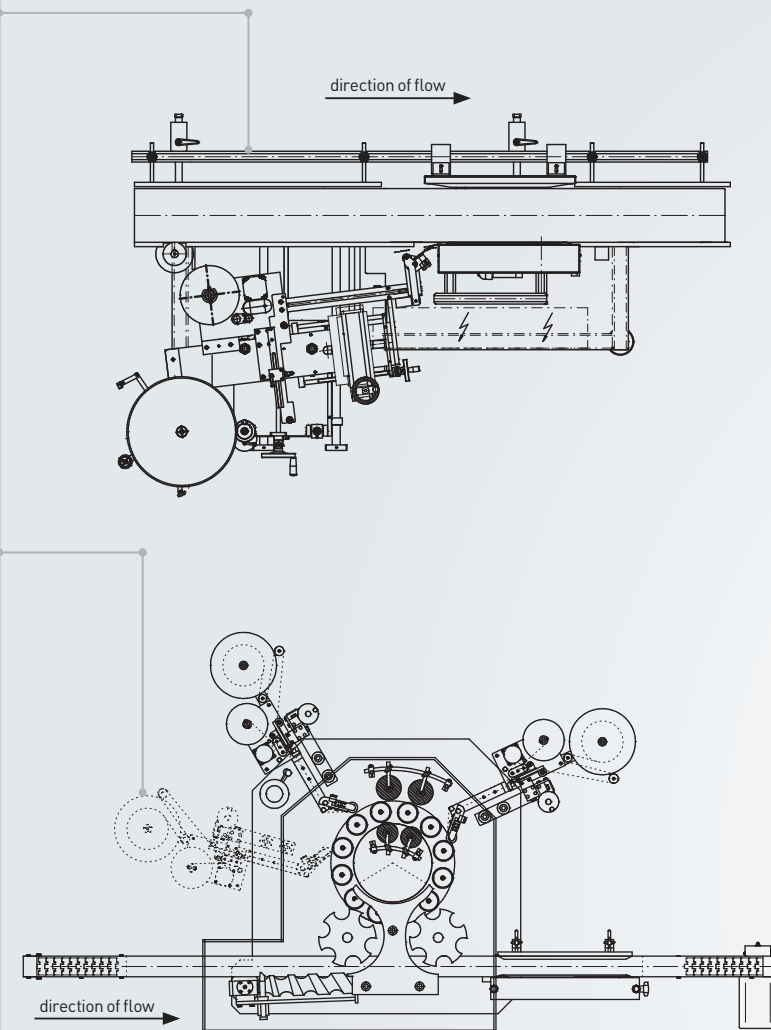
selfLAN® rotary labellers are specially designed to attach front, back, shoulder, neck ring and guarantee labels to different container shapes using the self-adhesive process. By means of the conveyor the containers are fed into the machine and are transported via the infeed scroll and the infeed star to the container plates of the carousel. Here they are fixed by the container hold down devices. Each container is then provided in this position with the appropriate label which is then finally firmly fixed with the labelling fixing elements to the container.

Extensions/Accessories

LANGGUTH offer a wide range of additional equipment for specific applications which can all be easily integrated into the standard machines; for example:

- Thermal transfer direct print systems
- Container orientation
- Handle lifter
- Label detection
- Automatic container change
- Container separation and accumulation tables

Whatever further requirements you may have regarding labelling, please contact LANGGUTH engineers. We have hosts of ideas to help you find the solution you need.



Systems and components control



A precise fit plus bubble-free **pail labelling**.



Customised, cost-saving **LoL Labelling**.

Just two examples of many: advantageous solutions using LANGGUTH machines

When **labelling pails**, the label is released by means of a light barrier and transferred precisely to the container by the vacuum plate with special wipe-on mechanisms to ensure bubble-free adherence.

The **Label on Label** method provides maximum flexibility as the basic label includes further information on an additional label.

Advantages

- Saves time and money: fast changeover time.
- Compact design: space-saving and high performance.
- Adaptability: trouble-free integration into existing line.