



LANGGUTH – imaginative and clever ideas for labelling

Customised solutions are our strength



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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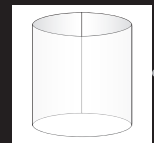




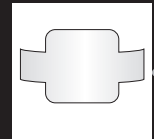
wetLAN®

Wet Glue Labellers

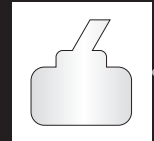
Products begin to take shape



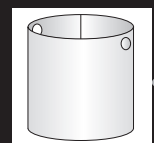
Wraparound label



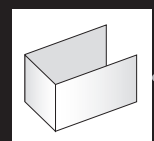
Shaped label



Guarantee label



Lug enclosing label



Multi-ply label

Everything about label types

LANGGUTH wetLAN® stands for the precise application of patch, wraparound and shaped labels on various types of containers by means of the wet glue. More demanding solutions for example for lug enclosing labelling and three-side labelling are met by the machines just as precisely as in combination with a guarantee label.

Everything about the process

Manifold shapes, a variety of materials: wetLAN® can handle a wide range of containers and labels.

The linear labellers are based on the effective glue roller system. An automatic pneumatic pump coats the roller with glue which is then applied in ultra-thin stripes to the label.

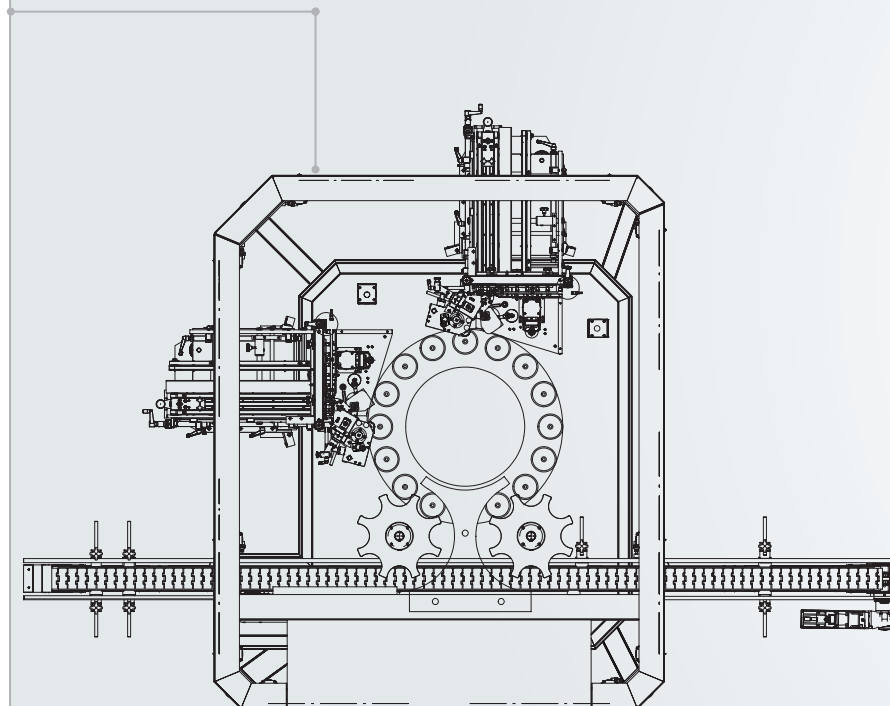
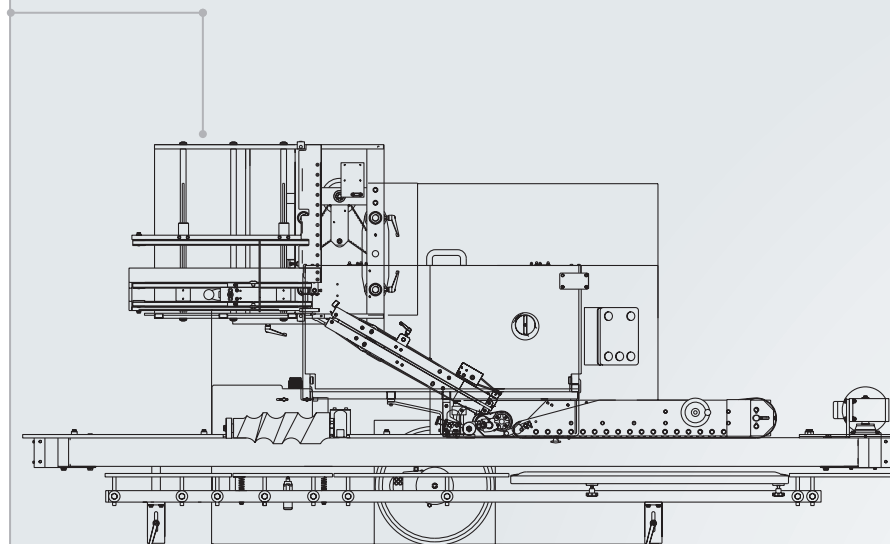
Depending on the machine system either the complete surface of the labels or just stripes are coated with glue in the rotary machine and then they are placed in exact position on the container.

Linear labellers

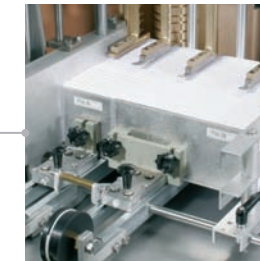
wetLAN® linear labellers are designed to place various types of labels to conical, conical-oval, cylindrical and rectangular containers using wet glue. The containers are orientated in the machine so that the label glued in the labeller can be placed precisely. Then it is firmly fixed to the container with the subsequent label fixing elements.

Rotary labelling machines

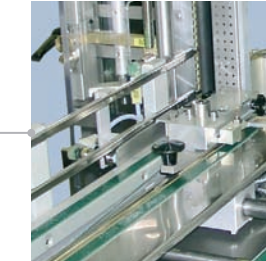
wetLAN® rotary labellers are specially designed to place front, back, shoulder, neck ring and guarantee labels to a variety of container shapes using wet glue. By means of the conveyor the containers are fed into the machine and are transported via the infeed scroll and the infeed star to the container 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.



Systems and components control



Oscillating labelling magazine for different label lengths.



Stationary labelling magazine – certain designs can be refilled during the labelling process.

Many shapes – just one magazine

The stationary label magazine is suitable to accommodate a wide range of label dimensions without the need for any additional size parts. Even large and very long labels are no problem to process.

Easy and economic in use Unique – when required.

Easy and trouble-free use of the wetLAN® systems means that the machines can be adjusted to different containers and different labels quickly and with very little effort. The uncomplicated design allows the easiest operation imaginable coupled with low maintenance and repair cost and time.

If our manifold range of accessories and special-purpose solutions – such as handle lifter, label detection, duplex label magazine – do not meet your specific requirements the LANGGUTH engineers will certainly come up with an individual solution for you.

Cost-favourable procurement

Oscillating labeling magazines can be steplessly adjusted to different label sizes and glueing heights. The oscillating magazines offer the best possible price-performance ratio in the lower to medium capacity ranges.