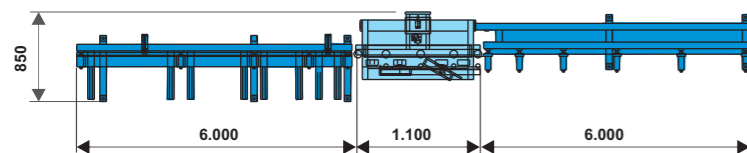


## Technical information

### Technical information

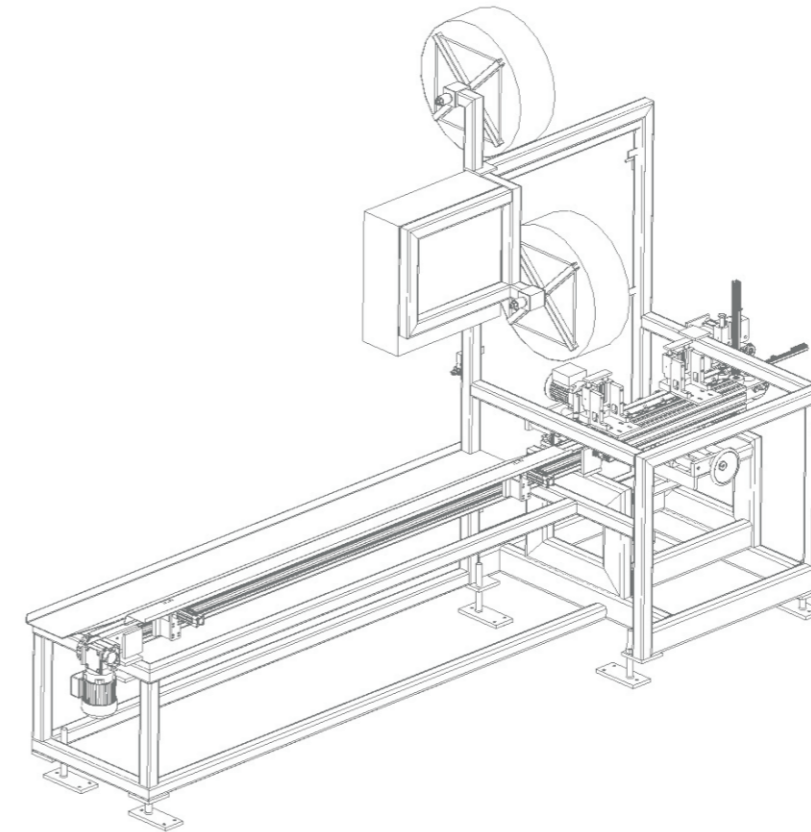
Insertion speed (depending on profile)	ca. 10 bis 15 m/min
Operating voltage	400 VAC
Control voltage	24 VDC
Total connected load	1,5 kW
Connection type electrical	CCE
Operation pressure	6 bar
Air consumption	5 l / min
Connection type pneumatic	1/4"

### Possible configuration



The picture shows a **standard machine**

- configured for 6-m-long profile bars
- with inlet and outlet conveyor belts



For elements made of:

✓ PVC

✓ Wood

✓ Aluminum

## The all-round service from LEMUTH - guarantees security for your investment

You will receive the following services from a single source an harmonised down to the last detail:

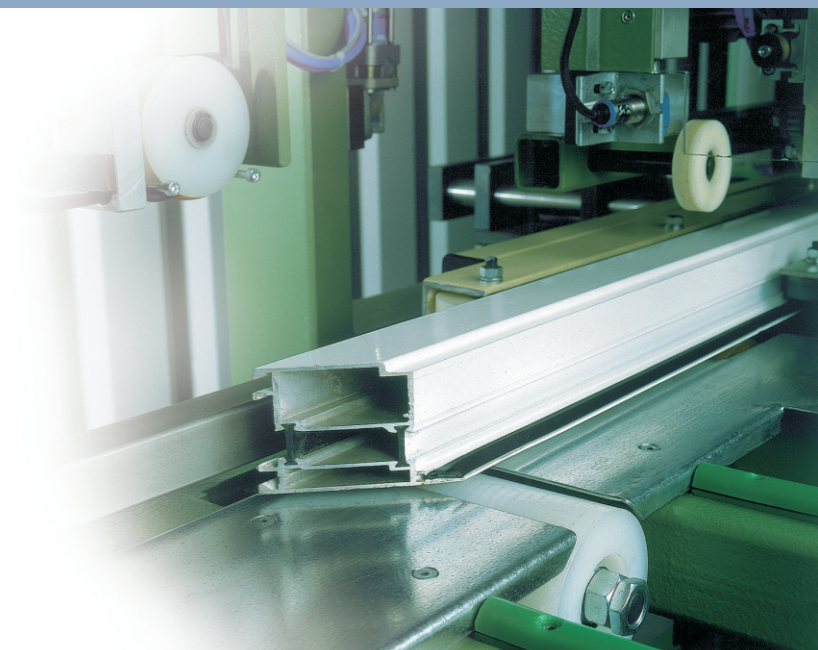
- Project management
- System planning
- Factory planning
- Construction
- Elektrical project management
- Component production
- Installation
- Start-up
- Staff training
- Documentation

And included in the software field:

- PLC programming of the system control
- Programming of the industrial PC interfaces
- Network connection to the company network
- Networking the window construction system



998\_280 Prospekt DAGL110\_2014\_englisch - Technical modification reserved

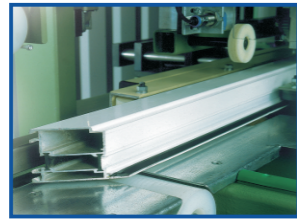


# DAGL 110

## Gasket insertion machine

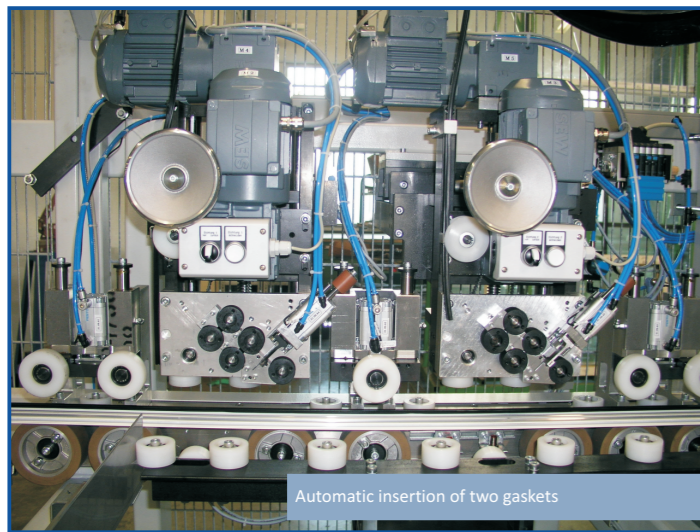
### Automatic gasket insertion in straight elements

The gasket insertion machine is designed for the automatic insertion of rubber in long straight parts. Depending on the version, window profiles such as glazing strips, frame, leaf or transom profiles, door frames or boards are fitted with rubber gaskets. The operator inserts the profile element in the working area of the machine. The gasket is then drawn in, cut and the unit discharged to the receiving table automatically.



### Fitting gaskets in PVC, aluminium or wood

Profiled elements made of PVC, aluminium or wood are suitable for processing. The length of the parts to be processed is irrelevant. The machine control independently recognises the start and end of the element and inserts the gasket with a clean cut at the start and end of the rod.



### One or more gaskets

Depending on needs, one or more rubber gaskets can be inserted at the same time. This means that the glass and groove gasket can be fitted in one process for leaf profiles. The two gaskets are also fitted at the same time in transom profiles. In this process, the insertion unit works with the parameters set specifically for each gasket.

### Various gasket colours

It is possible to process various gasket colours of the same rubber profile. For this, the second gasket colour is provided on another reel. The gaskets are changed by hand in the standard version of the machine.

### Automatic colour change

An automatic rubber changer can be integrated optionally for quick changing between the gasket colours. After changing the gasket colour at the control, the rubber gasket in the insertion device is automatically changed and then fed into the fitting start position.



### Several insertion positions

It is possible to process various profile widths by adjustment to the guide elements and the insertion device. The insertion position can optionally be adjusted using a handwheel or easily, using servomotors, by dialling up on the control.

### Straight cut or mitre

Depending on the application, the cutting device can be set for straight or mitre cuts.

