

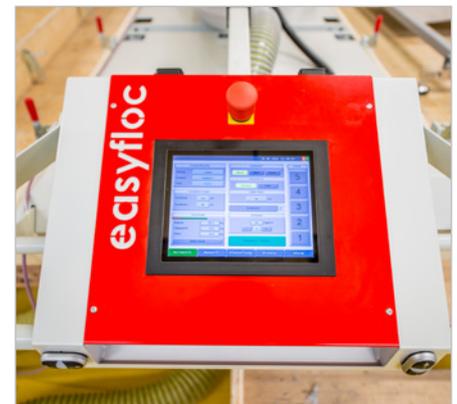
# easyfloc blowing plate



The patented original\*



- The easyfloc blowing plate is for the efficient insulation of prefabricated timber construction elements with isofloc cellulose fibres.
- The blowing plate is equipped with a clear control panel with a modern touchscreen.



**The blowing plate is an indispensable tool in industrial timber construction: user-friendly operation, efficient low-dust insulation as well as integrated quality assurance guarantee reliable and verifiable results.**

## Application area

The blowing plate is designed for the efficient filling of prefabricated timber construction elements in the factory.

## Operation

The blowing plate can be easily operated using a self-explanatory and clearly arranged touchscreen.

## Properties

The blowing plate is placed manually on elements that are open at the top. The filling nozzles can be freely selected. Filling with isofloc cellulose fibres\*\* then takes place automatically. The membrane of the patented blowing plate\* rounds off the partition in a dust-free manner. The blowing plate stops when the desired blowing density has been reached and indicates the weight of the insulation per com-

partment for quality assurance purposes. In addition the insulation result can be checked visually and by touch at any time. After the quality check the element is passed on for further production.

## Safety

The machine conforms to the CE safety regulations.

### We shall be happy to answer any questions you might have:

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## The benefits to you:

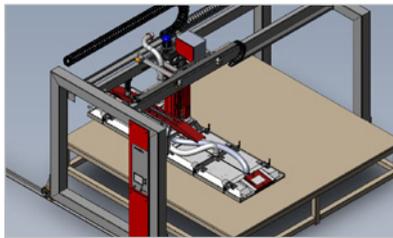
- patented blowing plate\* with membrane for dust-free blowing procedure
- fastest insulating process in the industry for outstanding profitability
- simplest possible operation thanks to computer-assisted blowing assistant, programmed with 35 years of cellulose know-how
- automatic filling process
- five blowing nozzles for uniform and reproducible results
- integrated quality assurance with acquisition and archiving of the process data for each compartment
- transfer of the process data to company networks via USB
- flexible installation in existing production lines
- simple maintenance thanks to self-diagnosis / modular design

\* EP 2 333 198 B1 AT, BE, CH, CZ, DE, DK, FI, FR, GB, NL, PL, SE / \*\* Further insulating materials upon request

## Technical data easyfloc blowing plate

Standard dimensions (without suspension)	see dimensional drawings below
Weight: Blowing plate Swivelling control console (option) Wood fibre kit (option)	approx. 300 kg approx. 70 kg approx. 50 kg
Electrical connected load: Blowing plate Wood fibre kit (option)	230 V / 10 A 230 V / 16 A
Insulating material throughput: isofloc cellulose fibres isofloc woodfiber (option)	up to 1400 kg/h approx. 750 kg/h
Insulating material	- isofloc cellulose fibres - isofloc woodfiber (option) - Additional insulating material on request
Control	control console, touchscreen
Positioning on element	mechanical stop (option)
Injection process	manual or automatic with a blowing assistant (option)
Options	- swivelling control console - wood fibre kit for isofloc woodiber - connection to the pre-stretching of third-party providers for manual operation - quality assurance with load cells - automatic blowing procedure with a blowing assistant - WLAN for CAN-BUS data connection blowing machine and blowing plate

## Examples for mounting



easyfloc bridge



Suspension with swivel arm

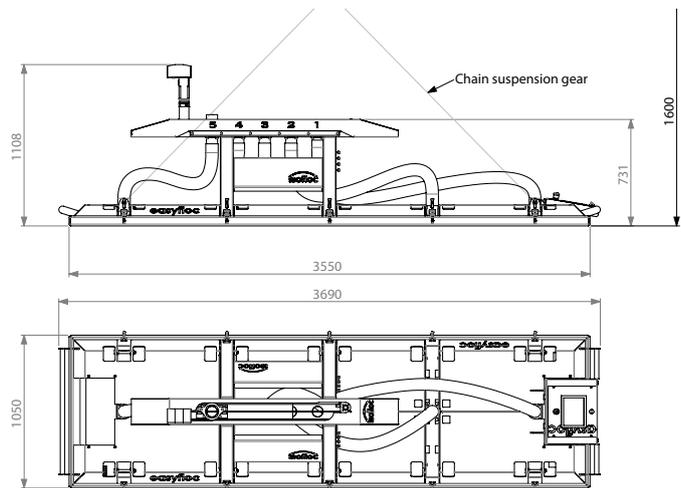


Travelling crane

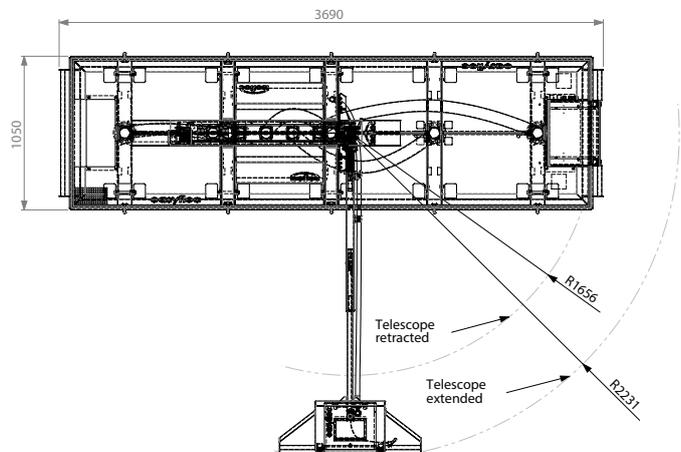


Gantry crane

## Standard dimensional drawings easyfloc blowing plate



## Dimensional drawings with swivelling control console



Further solutions such as e.g. the connection to Weinmann bridges upon request