

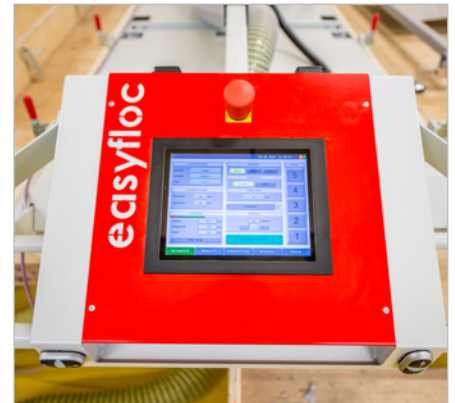
easyfloc blowing plate



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 on the element, which is 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* seals 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 compartment 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 safety directives.

Are you interested in the version of the easyfloc blowing plate with six nozzles? Our employees will be glad to advise you.

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

isofloc AG
Soorpark
CH-9606 Bütschwil
Phone: +41 (0)71 313 91 00
E-mail: info@isofloc.ch
Web: www.isofloc.ch

The benefits to you:

- patented blowing plate* with membrane for a low-dust 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 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

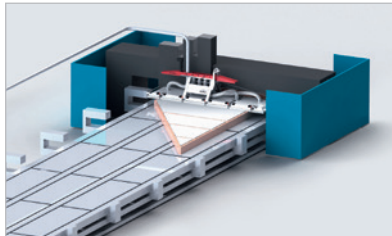
* EP 2 333 198 B1 for AT, BE, CH/LI, CZ, DE, DK, FI, FR, GB, NL, PL, SE

** Additional insulating material on request

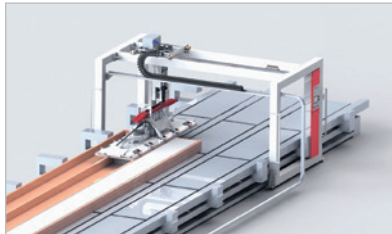
Technical data easyfloc blowing plate

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 woodfiber - Connection to preliminary sections from third-party suppliers - 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



Multifunction bridges from Weinmann or Hundegger



easyfloc bridge



Suspension with swivel arm

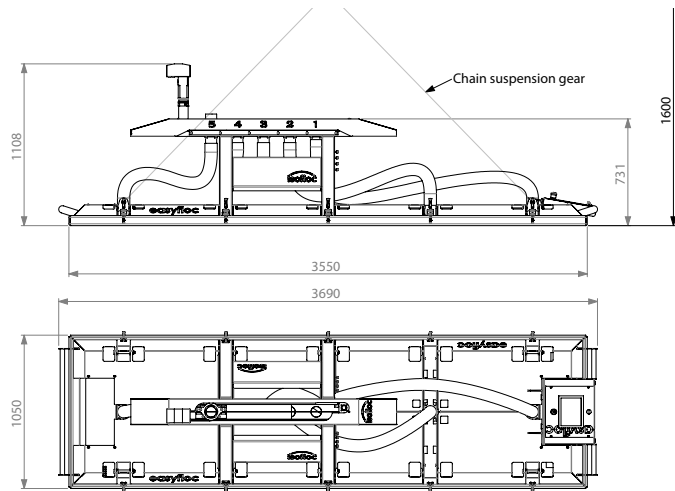


Travelling crane



Gantry crane

Standard dimensional drawings easyfloc blowing plate



Dimensional drawings with swivelling control console

