FIBREBLOW® PREMIUM

EXPANSION OF INDUSTRIAL FILLING TECHNOLOGY

Combinations

Variant (1) **Fibreblow® Premium Plate + Fibreblow® Premium Feeder Lift**

Variant (2) **Fibreblow® Premium Plate + Fibreblow® Premium Feeder Lift**

X-Floc Fibreblow® Premium

First-class insulation blowing technology

The Fibreblow® Premium system is a first-class system for uniform and stable blowing results in roof, wall and ceiling elements. It is powerful, user-friendly and enables seamless scaling from semi- to fully automated processes as well as integration into existing production lines and connection to software-controlled bridge or robot systems. The patented technology ensures process reliability, consistently high execution quality and real time savings in production – a clear competitive advantage for your company.

AUTOMATION

Can be easily integrated into automated manufacturing processes – from dimensioning to data logging

QUALITY

Minimal mound formation and maximum settlement stability thanks to patented plate construction

PERFORMANCE

High material flow rate and fast filling of all types of compartments thanks to optimally prepared fibres

USABILITY

Very user-friendly thanks to its flexible control via integrated control panel or remote control tablet

HEALTH

Environmentally friendly and healthy thanks to low-dust filling technology with encapsulated plate

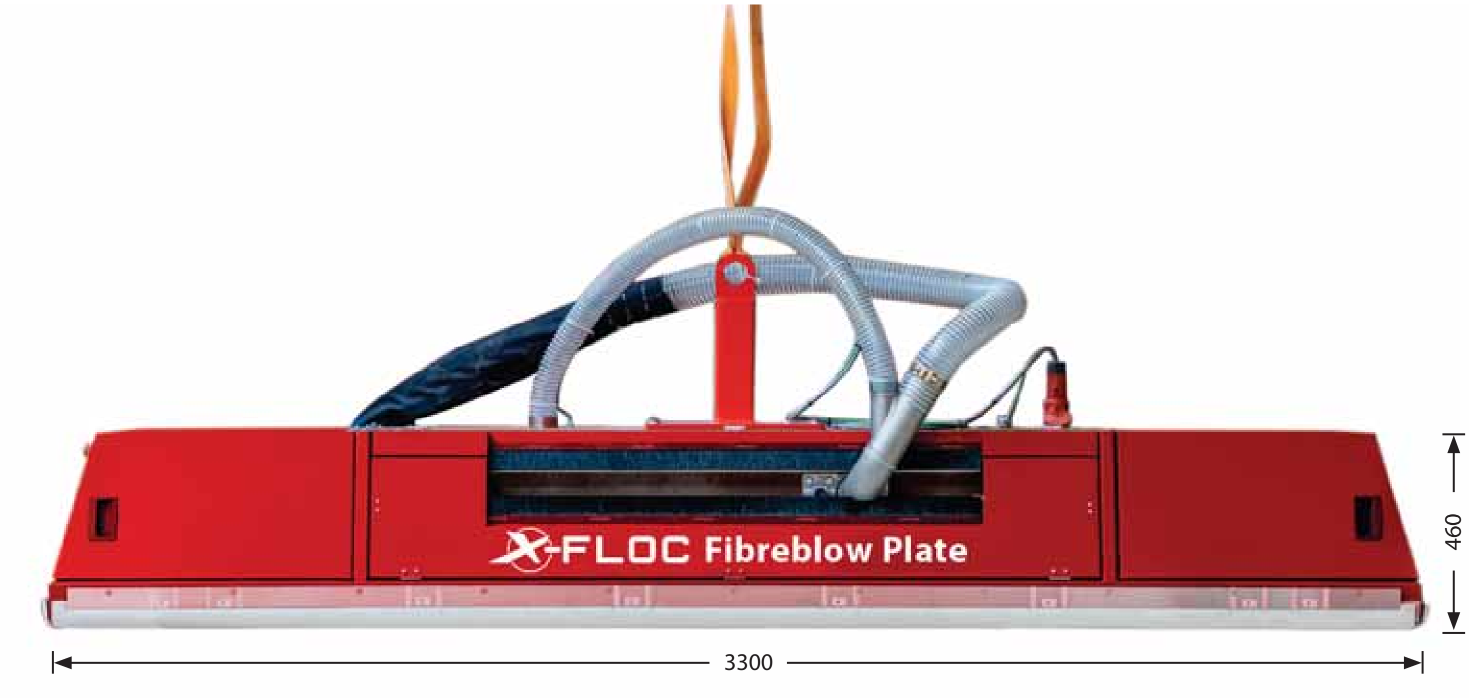
Easy connection to a multifunction bridge

Perfect blowing result thanks to patented „Röckli“ injection nozzles

24/7 data access and remote maintenance


X-FLOC Fibreblow Plate

X-Floc Fibreblow® Premium



Premium Plate

The Fibreblow® Premium Plate is a top-quality insulation blow-in panel specially developed for loose insulation materials (e.g. wood fibes). When using an overhead crane, positioning lasers ensure that the plate is placed exactly where it is needed. In combination with the Feeder Lift or Feeder Drop, it allows the optimally prepared fibres to be blown into the cavities of roofs, walls and ceilings homogeneously, without settling and at maximum speed. Thanks to the patented nozzle design, mound formation is virtually impossible. For optimum corner filling and to increase settlement resistance, the nozzle distances to the lower and upper edges are adjustable. Among other things, the software ensures seamless integration into existing manufacturing processes and short set-up times when changing insulation materials.

The top five advantages

- Specialised geometry for uniform density distribution of the insulation
- Fast compartment filling thanks to optimally prepared fibres
- Minimal mounding (±10mm) thanks to the patented nozzle design
- Precise placement thanks to the position laser
- Healthy working conditions: low-dust filling with encapsulated plate

Technical data

	Fibreblow® Premium Plate (P6)	**Fibreblow® Premium Plate (P8)**
Dimensions (LxWxH)	approx. 3300x900x460mm	approx. 4100x900x460mm
Weight	approx. 370kg	approx. 450kg
Electrical connection	400V/50Hz/16A	400V/50Hz/16A
Material flow rate	approx. 1200kg/h with wood fibre approx. 2000kg/h with cellulose, glass wool	approx. 1200kg/h with wood fibre approx. 2000kg/h with cellulose, glass wool
Insulating material	loose insulating materials	loose insulating materials
Control	Touch screen, external control panel	Touch screen, external control panel

P = Number of blow-out nozzles


X-FLOC Fibreblow Feeder Lift
X-FLOC Fibreblow Feeder Lift


X-FLOC Fibreblow Feeder Drop

X-Floc Fibreblow® Premium

Premium Feeder Lift and Feeder Drop

Whether you have a bunch of small bales or three large bales, the Fibreblow® Premium Feeders are first-class material shredders with integrated insulation blow-in module for optimal fibre preparation and processing of loose insulating materials. The integrated weighing system enables continuous monitoring of the blowing quality and, if necessary, quick adjustment of the machine settings. Both feeders are designed for high usability and continuous operation. They allow quick and easy loading and cleaning. The Feeder Lift also enables quick material changes, while the Feeder Drop features variable adjustment of the filling volume (standard: 6m³) to suit individual requirements – either by means of an optional metal frame attachment or by integration into customised material feed solutions.

The top five advantages

- Optimal fibre pre-treatment from bale breaking to fibre separation
- First in - First out principle for gentle fibre disintegration without shearing stress
- Integrated weighing cells and measuring electronics for precise process control
- Quick and easy loading and cleaning
- Remote maintenance software for monitoring and diagnosis

Technical data

	Fibreblow® Premium Feeder Lift	**Fibreblow® Premium Feeder Drop**
Dimensions (LxWxH)	approx. 2445x1800x3402mm	approx. 2800x1500x2800mm
Weight	approx. 2065kg	approx. 1465kg
Electrical connection	400V/50Hz/32A	400V/50Hz/32A
Storage volume	approx. 2,5m³	approx. 6m³ / can be customised
Insulating materials	loose insulating materials	loose insulating materials
Control	Touch screen, external control panel	Touch screen, external control panel

X-Floc Fibreblow® Premium

Feel free to contact your sales team directly →

Or see our product website for more details:

www.x-floc.com

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