EM100 Insulation Blowing Machine
For Beginners and Handymen

X-FLOC
www.x-floc.com

▶ **Tough and compact insulation blowing machine**

▶ **Powerful blower with increased lifetime**

▶ **Good material conditioning for open blowing**

▶ **230 V / 50 Hz / 10 A electrical connection**

▶ **CE compliant**
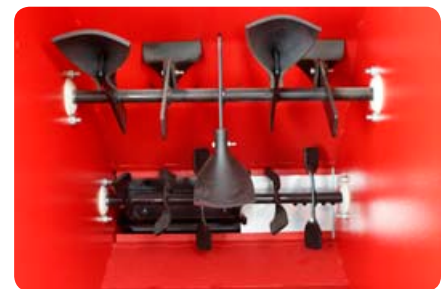
Compact tough insulation blowing machine for loose insulation materials like cellulose, glass wool, granules and more insulation materials authorised by building inspection authorities.

The EM100 can be used for open blowing, dry injection and damp-spray.
The easy-to-handle and the clearly arranged setting options make it ideal for certified specialists as well as handyman applications.

Agitator

Setting of the airlock feed gate

Easy operating elements with mains voltage control display

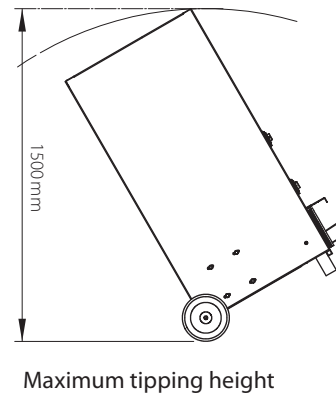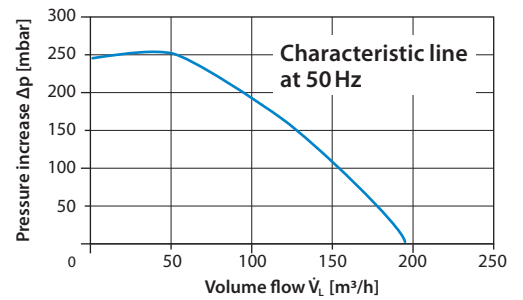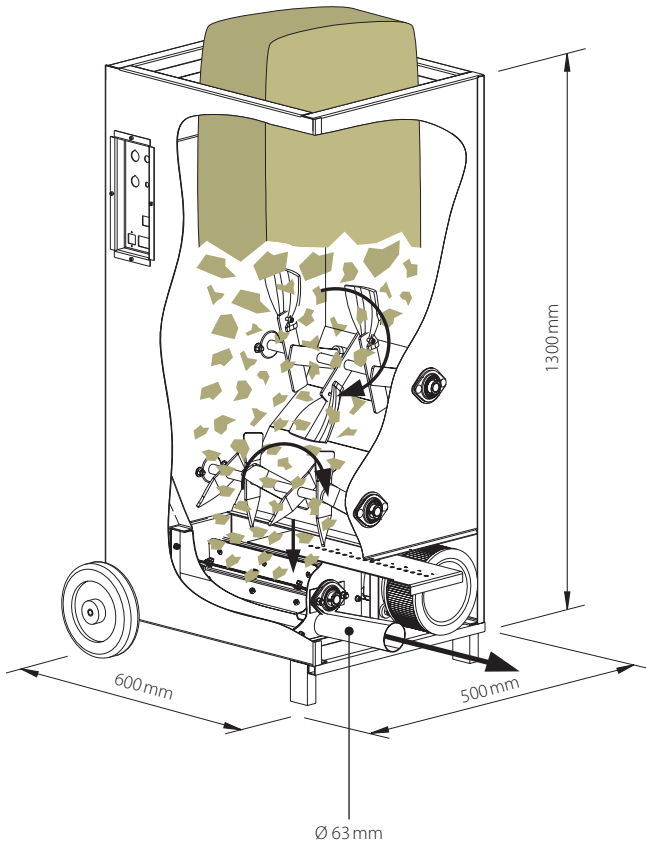| Technical data	
Power/material processing speed*	320 kg/h
Hopper	0,145 m³ / support for bags
Airlock outlet	NW63 (2 ½'')
Dimensions (L × W × H)	600 × 500 × 1300 mm
Unladen weight	105 kg
Filling height	1300 mm
Machine control	Cable control (optional remote control FFB400)
Shredding and conditioning	2 horizontal agitator shafts
Airlock material	Sheet steel
Airlock feed gate	14 steps, manual
Air feed unit	High-powered centrifugal fan
Air flow volume (max.)	20 - 190 m³/h
Conveying height* without/with amp. (max.)	15 m
Hose length (max.)	40 m
Adjustable conveying pressure (max.)	250 mbar
Installed air power (adjustable)	1,45 kW
Installed motor power	0,75 kW
Power rating	2,0 kW
Power supply	230 V / 50 Hz / 10 A
Material packing density (max.)	145 kg/m³

All values approximate.
* Maximum value, depending on use, material and delivery.
  Data based on average cellulose insulation material.

High mobility with little force

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Characteristic line at 50 Hz

Pressure increase Δp [mbar] vs Volume flow $\dot{V}_L$ [m³/h]

1300 mm

600 mm

500 mm

Ø 63 mm

1500 mm

Maximum tipping height

Auxiliary equipment adapter EM100
For connection of auxiliary equipment
(prod. no. 5436)
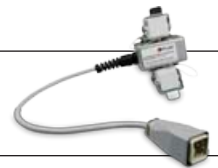
Purchased party package EM100:

▶ Cable control KFB3; Product no. 3821
▶ 25 m control cable (circle); Product no. 4220
▶ Power adaptor 230 V; Product no. 066

Optional:

▶ FFB500, remote control bidirectional; Product no. 6708
▶ Sack support; Product no. 4714
▶ Pressure gauge; Product no. 084
▶ Socket spanner SW13; Product no. 832
▶ S-hook for cable stowage; Product no. 4367

The optional sack support make filling easy.