

Technical Data Sheet

ISOBLOW SMART



ISOblow Smart is a small, compact blowing machine for installation of cellulose insulation and other approved loose and free-flowing insulation.

The machine is filled through the filler hatch. The extension unit can be removed for transport.

ISOblow Smart serial version is equipped with cable remote control. On request it can also be supplied with 4-channel radio remote control.

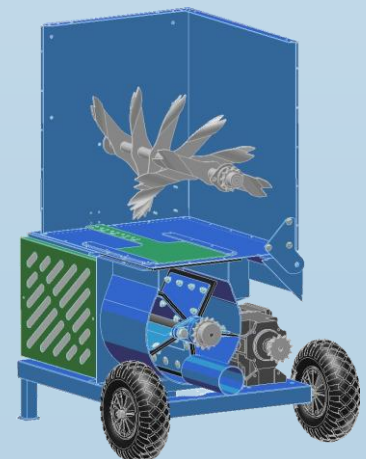
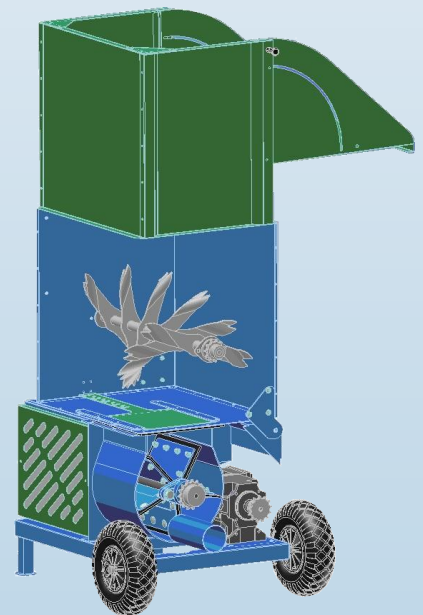
ISOblow Smart is supplied with two wheels and with a grip for easy transportation.

The machine is operated with its own (50 m) control cord and a remote control with toggle switch Air Off / Air + Material On.

Air intake is controlled at the control panel on the machine.

All the advantages at a glance:

- ✓ large hopper with one shredder shaft
- ✓ easy filling through filler hatch
- ✓ removable hopper
- ✓ 5-chamber airlock with abrasion-resistant rubber seals. No pressure drop - minimum wear
- ✓ flap valves protect blower from backflow
- ✓ adjustable output via slider
- ✓ large pneumatic wheels permit easy manipulation
- ✓ only low voltage current required
- ✓ vacuum suction possible to a limited extent (a special air suction lid with a 3" hose connection is needed)



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Dimensions:	
Length:	750 mm
Width:	600 mm
Height:	1510 mm
Height without hopper::	1000 mm
Hopper capacity:	
	145 l = 1 sack of fluffed cellulose
Weight:	
	135kg
Electrical connection:	
	220 V / 50 Hz, 16A
Operating energy input:	
Airlock and shredder drive	0.75 kW
Air generation	1,7 kW
Total consumption	2.45 kW
Pressure data:	
Max. pressure	350mbar
Max. air volume	195m³/h
Fluffing:	
	1 shredder shaft
Standard operation:	
Remote control with 50 m control cord	Machine can be switched on and off. Air flow is controlled via switch box
Optional operation:	
4-channel radio control (available for every machine)	Machine can be switched on and off. Air flow is controlled via switch box
Output: <i>(the figures apply for ISOCELL cellulose insulation)</i>	
Loose blow:	approx. 40 – 50 sacks / hour
Dense blow:	approx. 20 – 25 sacks / hour