

termex®

pro-tools for insulation



PONY

“Pony – blows like the wind”

Pony – insulation blowing machine is especially designed for cellulose fiber insulation.

Solid Finnish design with European components provides reliability and high performance.

- easy to use
- low-maintenance
- low density
- high quality

Technical information:

Capacity: 30 bags Termex / hour
Motors: Agitator: 0.75 kW
Blower: 1.4 kW
Electrical input:
One single phase 10 amp 240 V
Weight: 146 kg
Dimensions:
Height: 1215 mm
Length: 1220 mm
Width: 680 mm

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Pony insulation blowing machine enables the user to fill existing attics and exterior walls with loose-fill cellulose insulation quickly and safely. With a long hose that is connected to the blowing machine, insulation is blown into a wall cavity or attic, filling the cavity or blanketing the space.



The insulation work itself is done easily by a team of two. One guides the blowing hose while the other one feeds the machine. The machine is controlled nice and easy with a remote control.

Proper insulation is one of the quickest, easiest, most cost-effective ways to reduce our heating and cooling bills and help protect the environment. Insulate well with Termex Pony.

Representative





OPERATING INSTRUCTIONS FOR THE TERMEX INSULATION BLOWING MACHINE

PREPARATORY MEASURES:

- Place Pony on a solid foundation
- Open the cover of the hopper
- Plug in the remote control cable
- Turn the switches into starting position:
 - make sure the emergency-stop switch is released
 - remote control: "0"
 - selection of remote control: "1" (on the control panel)
 - standby state "0"
- Connect a strong enough (2.5 mm²) power cable to a 10A 240 V plug
- Move the Termex bags close to Pony (bags can be opened with a Stanley knife)
- Take the hose, remote control and a light, if needed, to the place of installation

USE IN ATTIC FLOORS:

Pony set-up:

- Adjust blower output to about 75%
 - Adjust material feed gate so that it is 100% open
- Climb into the place of installation
 - Place a dust mask over your nose and mouth
 - Go to the furthest corner of the attic space
 - Turn the standby switch to position "1" (on the control panel)
 - Turn the remote control switch to "1"
 - The machine operator opens the bag and crushes the material by hand into the hopper between the safety bars
 - Turn the remote control switch to position "2" to start the machine
 - Move on a walkway and rafter beams while directing the hose at the space to be filled
 - The machine operator keeps on adding insulation material into the hopper
 - Material consumption is 2.0 – 2.5 bags per cubic metre depending on the insulation thickness

NOTE IN BASE AND INTERMEDIATE FLOORS:

- Proceed as the above
- Blow about 40% excess thickness at the edges and then compact the insulation to the level of the frame
- Material consumption is about 2.5 bags per cubic metre





OPERATING INSTRUCTIONS FOR THE TERMEX INSULATION BLOWING MACHINE

NOTE IN CAVITY INSTALLATIONS:

Pony set-up:

- Adjust blower output to about 100%
- Adjust material feed gate so that it is 50% open
- Guide the hose so that it is about 20 cm from the bottom of the cavity
- Start the machine and let the insulation material raise the hose as it fills the cavity
- When the cavity is full, switch off the machine
- Compact the top of the cavity by hand
- Material consumption is about 3.5 bags per cubic metre

ADJUSTMENT AND PROBLEM SITUATIONS:

- If the insulation makes too much dust, reduce the blower output
- Installation speed can be reduced by closing the material feed gate somewhat
- If the hose gets blocked, switch the remote control to position "1" and shake the hose
- If the electric motors overheat, a thermal relay may trip. Wait a moment and then turn the switch back on
- If a Stanley knife falls into the hopper, immediately switch off and empty the machine
- Thermal relays are located under the transparent cover in the middle of the control panel
- Pony can also be used without a remote control. In that case turn the remote control switch to "0". With local control Pony is controlled with the switch on the left lower corner of the panel
- The ground fault interrupter is located on the right-hand side of the control panel

WHEN YOU ARE FINISHED, REMEMBER TO BLOW OUT THE MACHINE AND CLOSE THE COVER OF THE HOPPER.

SWITCH OFF PONY BY TURNING THE REMOTE CONTROL TO POSITION "0" AND THE STANDBY SWITCH TO POSITION "0".
DO NOT USE THE EMERGENCY-STOP UNNECESSARILY.

