Control Panel

Attic Mode

Select **Attic Mode** from the main screen by pressing the corresponding button.

Wall Mode

Select **Wall Mode** from the main screen by pressing the corresponding button.

Menu

The **Menu** button accesses additional settings in either **Wall** or **Attic Modes**.

Display

Selecting the **Display** button allows display contrast adjustment.

> Attic Mode   Menu
>
> READY
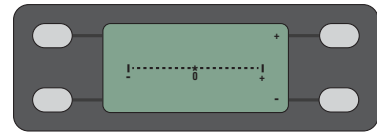>
> Wall Mode   Display

Attic Mode - Normal

Use this mode for the majority of the attic.

Attic Mode - Dense Blow

Good for preventing blow back and insulating tight spaces, **Dense Blow** is approximately twice the density of **Normal**.

Access dense mode settings by selecting **Adj** while **Dense Blow** is highlighted. Use **+** to increase density, and **–** to decrease density. Each increment represents an approximate change of 5%.
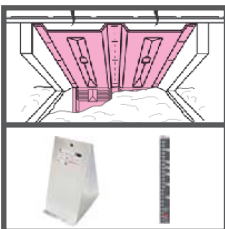
> Adj   Normal
>
> Back   DenseBlow

> +
>
> |··············|··············| +
> –   0   +
>
> –

Remote

When main panel is in attic mode:
- *Norm* turns on the machine and switches from **Dense Blow** to **Normal**.
- *Dense* only works in Attic Mode. It starts the machine in **Dense Blow** or switches from **Normal** to **Dense Blow**.
- *Stop* will stop the machine in any mode.
- *Norm* and *Dense* buttons pressed simultaneously activates only the blower. This clears the hose without feeding additional insulation. When main panel is in wall mode: only 'Norm' starts the selected wall density and 'Stop' stops the machine. Switch main panel to attic mode prior to blowing attic.
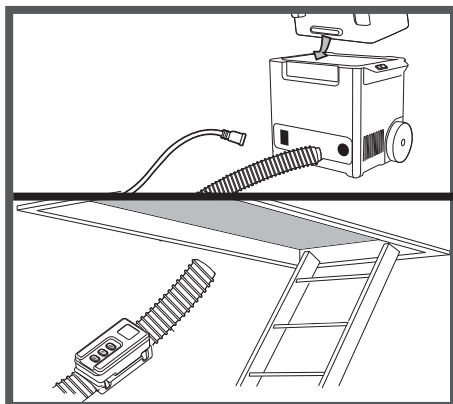
Attic Blowing Preparation

1. A single 4' length of *raft-R-mate*® attic vent should be installed in each rafter or truss space, at the ceiling line, to insure that the airway between soffit and attic space remains open.

2. Install SmartCap® recessed light covers or metal baffling around heat sources, such as can lights or flues/metal chimneys; keep insulation at least 3" from heat sources.

3. Install rulers on joists, roof trusses, or vertical framing to determine insulation depth. Install one ruler per 300ft^2/28m^2 so they are clearly visible.
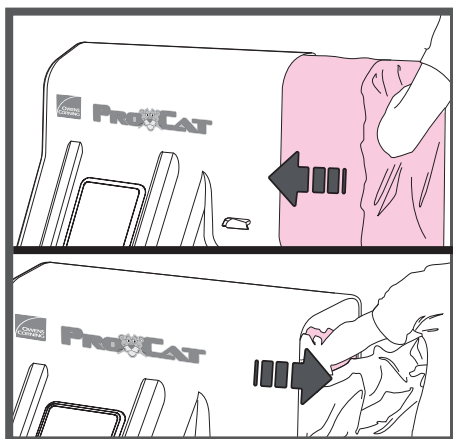
Attic Blowing Instructions

1. Plug extension cord into ProCat™ machine; connect to a standard 115/120 VAC, 15 AMP electrical outlet. Connect the hose to the machine and take the other end of the hose into the attic.

2. Follow instructions on insulation bag for cutting in half. Hold the half-bag by the end flaps and insert **cut end** into the machine. Push the half-bag completely into the feeder until it stops. The built in Autocutter will cut the plastic packaging, releasing the insulation into the machine. Remove the packaging from the machine.
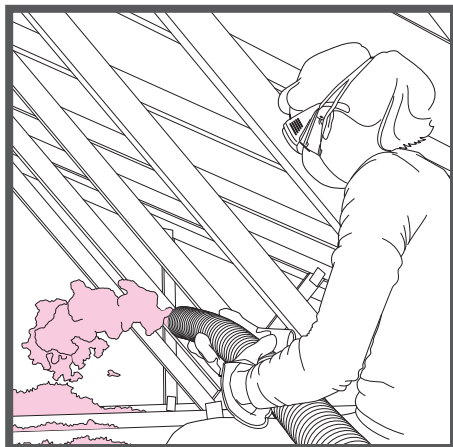
Important! Packaging may clog machine and should be removed immediately once insulation is released into the feeder.

Do **not** place hands into feeder to push loose insulation down into the machine.

3. Press the **Norm** or **Dense** button on the remote to begin the flow of insulation. There is a slight delay from the time the blower starts and the time the agitators begin rotating. To stop the flow of insulation at any time, press the **Stop** button on the remote; this will stop the ProCat™ machine.

4. Direct the hose toward the eaves and, using **Dense Blow mode** with the **Dense Blow Adapter** connected, begin at the point furthest from the attic opening. Using **Dense Blow** to around eaves creates optimal insulation density. Also, using this mode in tight spaces, and near the opening of the attic, prevents blow back.

5. Add additional half-bags one at a time when the feeder is emptied and agitator paddles are visible through the window.

6. When not insulating near eaves or tight spaces, press **Norm** on the remote to switch back to **Normal Mode.** Use this mode for the majority of the attic. As each attic sections fills, slowly move backward toward the attic opening. Repeat this process until the attic is fully insulated.
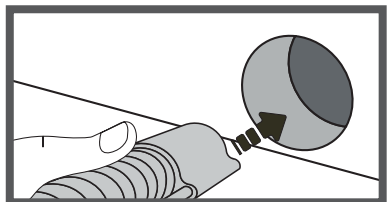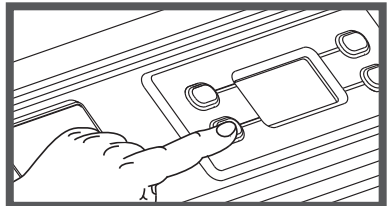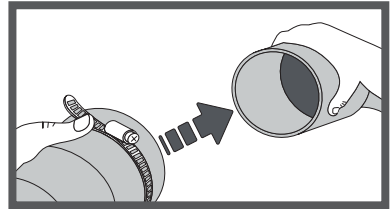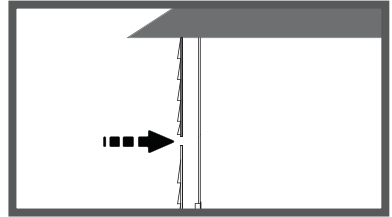
7. Before finishing, be sure eaves vents and heat-generating fixtures are not covered with insulation.
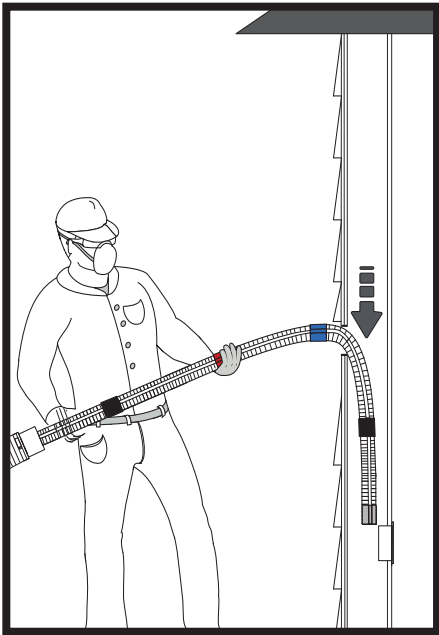
Wall Blowing Instructions

1. Create a 2"- 3" diameter hole midway up the wall cavity requiring insulation.

2. Attach the wall-blowing adapter to the ProCat™ hose. Use only one 50ft hose segment with adapter.

3. Select **Wall Mode** on the main screen; use the **Menu** button to select density settings. On the next screen **1.3lb/CF**, **1.5lb/CF**, and **1.8lb/CF** will display. Use the **Sel** button to toggle between different selections (refer to insulation package instructions for guidance in making this selection).

For fine adjustments during operation, select the desired density, then press the **Adj** button. Use the **+** or **–** to increase or decrease density. Each mark indicates an approximate 5% change. (Refer to **Calculating Insulation Coverage for Wall Mode** for guidance in making this adjustment.)

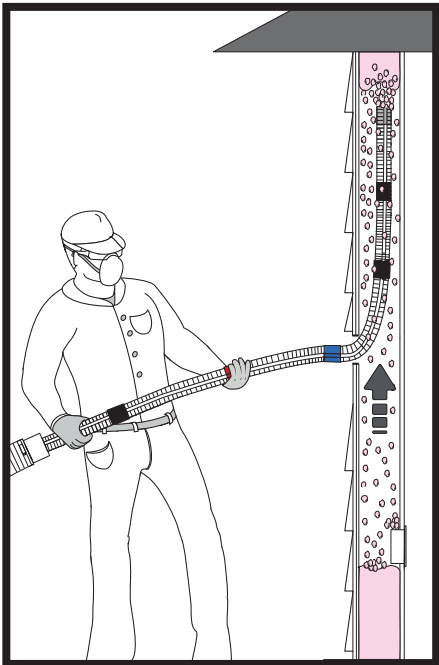**4.** Insert the wall-blowing adapter through the hole in the wall cavity.

5. Feed hose down into the wall cavity until the hose is just below the top of the outlet height. This ensures insulation fills below wires crossing the cavity.

6. Turn on the machine by pressing **Start** on the machine control panel or by pressing **Norm** on the remote. Keep the hose in the same position until insulation stops flowing. At this point, stop the machine and back out the hose.

7. With the tip of the hose pointing up, feed the hose up until the tip is within 1ft of the top. Colored marks on the wall blowing adapter indicate different depths when feeding in the hose. The blue mark on the hose indicates the proper insertion depth for an 8ft wall, the red mark corresponds with a 9ft wall, and the black mark closest to the operator corresponds with a 10ft wall.

8. Once the hose is inserted to the proper height, turn on the machine by pressing **Start** on the machine control panel, or by pressing **Norm** on the remote. Keep the hose in the same position until insulation stops flowing. Slowly back out the hose one segment at a time as this happens. This method optimally fills the cavity. When the tip of the hose is near the opening to the wall cavity, turn off the machine by pressing **Stop** on the machine control panel, or press **Stop** on the remote.

*For more ProCat™ details not in the Quick Start guide, refer to the Owner's Manual.

Quick Start Guide

ProCat™

Professional Loosefill Insulation System