

# CAN OPENER FIELD GUIDE

*Part# 50335*

9.14.23



Contact us at 1-888-343-0456 or online at [www.diroofseamers.com](http://www.diroofseamers.com)

D.I. Roof Seamers  
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Corinth, MS 38834

***\*READ COMPLETELY BEFORE OPERATION OF MACHINE OR TOOLS\****

Safety Regulations set forth by the Occupational Safety and Health Act, local, state, and/or federal agencies should always be adhered to.

# IMPORTANT INFORMATION

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- This machine has been set up for your specific panel profile. Never use this machine on any other panel or profile.
- Do not attempt to alter or modify the machine in any way.
- Follow all safety suggestions and warnings in this guide as well as those posted on the machine itself.
- This machine is designed to cut through the two vertical legs of the panel and the clip, only.
- A reciprocating saw or a cutting hand tool, such as tin snips, must be used at any place the “Can Opener” machine cannot reach, such as against a ridge cap, end lap, or at a pitch change in the roof.
- The cut roof panel will not be able to be reused as a standing seam roof panel.
- For additional information, visit [www.diroofseamers.com](http://www.diroofseamers.com)

## **IMPORTANT**

**Power Supply: This machine requires a 20-amp, 120-volt AC power supply. Poor performance and motor damage can result from the use of an improper power supply. The following rules are to be followed:**

- 1. Maximum extension cord length: 75'**
- 2. Minimum of 10-gauge 10/2 cord**
- 3. The power supply must be dedicated to the machine**

## SCAN OUR QR CODES FOR FURTHER INFORMATION



### Operational Videos

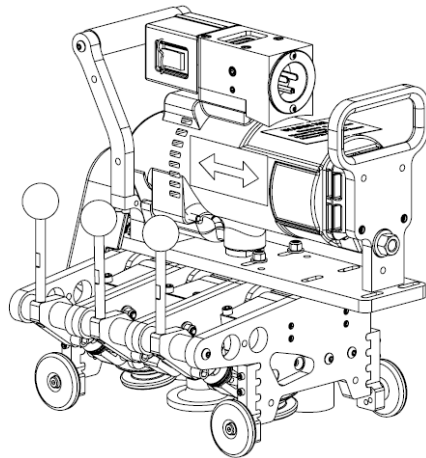


### D.I. Roof Seamers App

This is a bi-directional Can Opener (Seam Cutting) machine. It will cut through the two vertical legs of the roof panel. It is important to remember to use extreme caution when reaching the edge of the roof. Do not run the machine within 6” of the end of a panel without using extreme caution. Manually cutting this area may be necessary if there are safety concerns or risks. **NEVER** stand on the panel that is being removed.

“Bi-Directional” means that the machine can run from eave to ridge or ridge to eave. When the Can Opener reaches the end of the panel, you can simply place it on the next panel and send it back in the opposite direction of the previous run. **(IMPORTANT: Be sure to set direction of travel before applying power.)**

**Note:** Images used in this guide are for representation purposes only and may not be exact to your job.



# STEP 1

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Ensure that the panels to be removed are free of all debris and contaminants such as sand, snow, excessive fluids, sealant/mastic, tools, extension cords, etc. Always attach a safety tether to the “Can Opener” machine any time it is on the roof. Failure to do so could result in machine damage, serious injury, and/or death.

**Note: The machines tether point is not intended to arrest the machine during a free fall from the roof.**

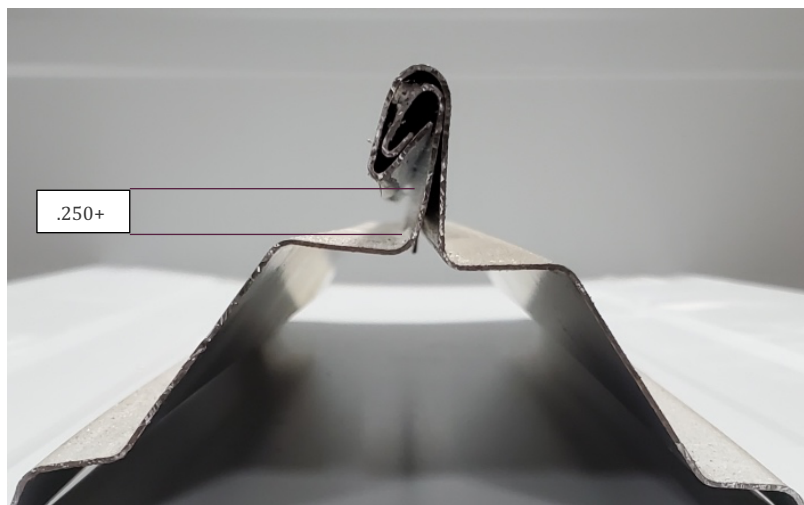
# STEP 2

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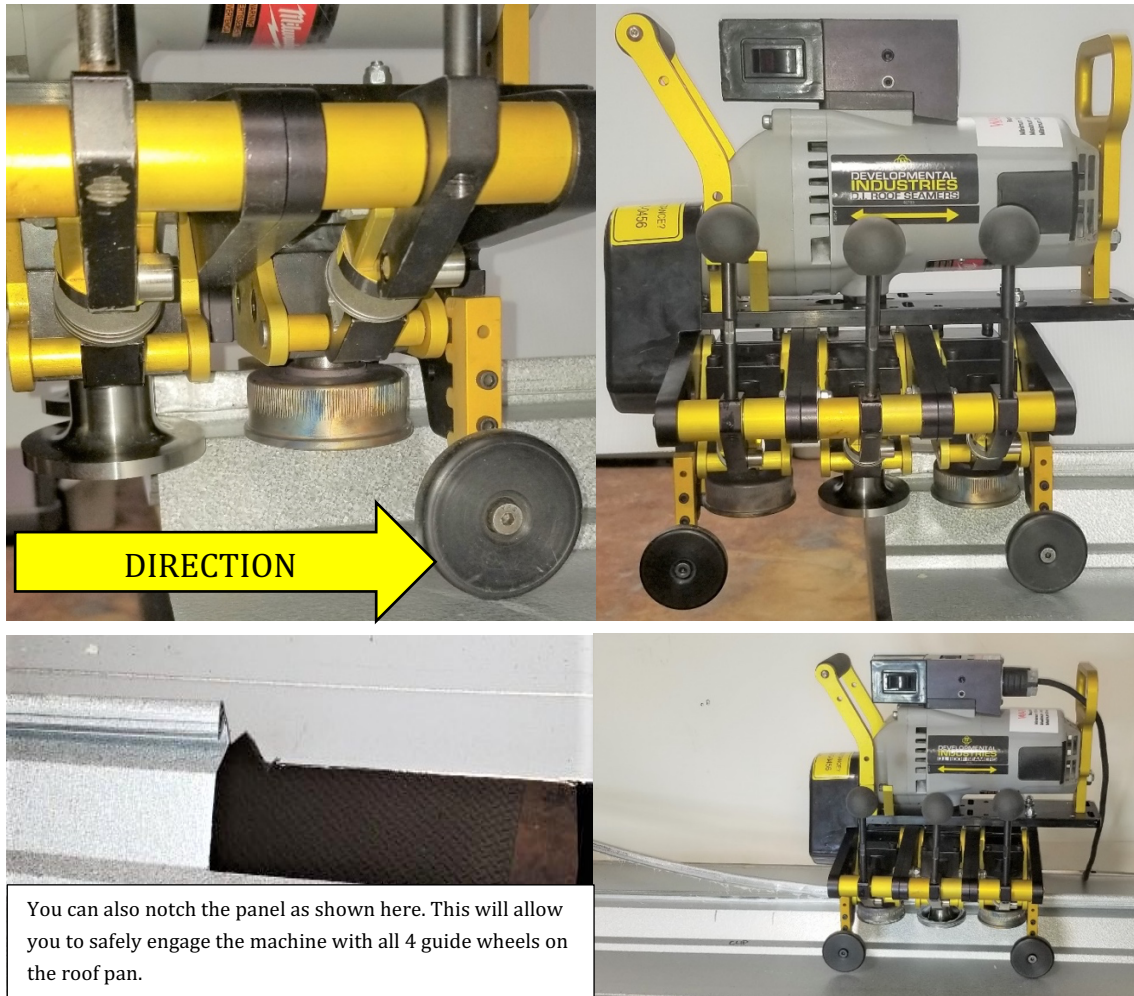
To begin, place the “Can Opener” machine on the seam to be removed, placing only the lead tooling on the seam, as shown in the following pictures. Engage by pulling each of the handles into the locked position.

*Note: ONLY the first station will be locked onto the roof panel seam. The second and third stations WILL NOT be on the roof panel seam.*

***NOTE: DO NOT STAND ON THE PANELS BEING REMOVED!***



**Note:** *There must be a minimum of ¼” gap between the bottom of the seam and the first horizontal leg of the panel.*



## STEP 3

Connect the power supply to the quick-release plug near the handle of the machine, set the directional switch to the proper direction, and switch the power on. **(IMPORTANT: Be sure to set direction of travel before applying power.)** Run the machine approximately 12" to ensure that you are receiving the desired cutting operation. If there are any issues, stop immediately and **contact D.I. Technical Support at 1-888-343-0456.**

# MAINTENANCE REQUIREMENTS

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- This machine requires daily cleaning. Additional cleaning may be required based on job site conditions. It is imperative that tooling is kept clean and free of debris.
- When not in use, always store your machine in a dry place to prevent damage. **NEVER** operate it in inclement weather, such as rain, thunder, lightning, or snow.
- Each day that the machine is to be used, ensure tooling bolts are tight to 25 ft-lbs. before the beginning of any seaming.
- If you need D.I. Technical Support, please **contact us at 1-888-343-0456.**

