

4975 State Route 71, Oswego
630-554-3155
1608 W. Church St. (Rt.34), Sandwich
815-786-3155



Safety Information Sheet

Floor Nail—Powernailer

WARNING!

- Always wear approved front and side **EYE PROTECTION** when operating this Nailer. Others in the work area should also wear front and side **EYE PROTECTION**.
- **EAR PROTECTION** may be required to prevent hearing damage when there are high noise levels in the work area.
- Always **DISCONNECT THE AIR SUPPLY** before making any adjustments, repairing, clearing jams or when the Nailer is not in use.
- Never attach the female end of a quick disconnect to the Nailer. This will trap air inside the Nailer and permit it to be discharged. Only the unrestricted male connection should be attached to the Nailer
- Use only regulated compressed air, do not use bottled gases of any kind to power this Nailer. Normal air pressure should not exceed 110 psi or damage to the Nailer and seals may occur. Excess air pressure can cause the Nailer to explode.
- **THE TRIGGER IS A SAFETY DEVICE** and should only be pulled when the Nailer is in proper position on the work surface and before the plunger is struck with the mallet. Do not tie or tape down the safety trigger as the Nailer could discharge if dropped on the plunger. The Nailer will not fire unless the trigger is pulled before the mallet blow.
- **DO NOT USE THE METAL END OF THE MALLET TO STRIKE THE PLUNGER**, use the rubber capped end only.
Never place any part of the body in the discharge path of the Nailer when air is connected to the Nailer. Always connect air hose to unloaded Nailer to prevent any accidental discharge from occurring.
Never leave the Nailer unattended while it is connected to an air supply.

Powernailer® Model 50P is designed for use with only 1" , 1-1/4" , 1-1/2" and 1-3/4" (18 gage)

To use the Model 50P:

1. Place the nailer on the floor.
2. Pull nailer back so locating ears catch the edge of the floor above the tongue.
3. Pull the safety trigger and tap the plunger with the rubber mallet end, let the Nailer drive and set the nail at the 45 degree angle.
4. Adjust nailer by adding shims between the adapter foot and pad until there is a slight gap between the tongue of the wood and the locating ears of the adapter foot.
5. It is not necessary to hit the Nailer hard to activate it. Never hit the Nailer with excessive force or with the metal end of the mallet.
6. Never use the Safety Trigger interlock to lock up the plunger and rack the wood with blows to the Nailer body. This will severely damage the safety mechanism and Nailer.

AIR SUPPLY:

The air must be clean and dry. Dirty and/or wet air will damage the Nailer.

To Load Nailer

Place up to one stick (100) of Powercleats® (18 gage) nails, 1" , 1-1/4" , 1-1/2" or 1-3/4" long into the nail channel feed slot. Pull back the spring loaded nail pusher over the nails until it contacts the last nail and slowly release the nail pusher.

To Unload

To remove nails from the nail channel, pull the two round knobs on the nail pusher together. This will clear it from the nail path. Turn the nailer over so the nails slide out of the channel.

Read these instructions carefully before you use the Nailer.