

STANDARD OPERATING PROCEDURES

Nail Gun

DO NOT use this equipment unless you have received authorization from the Shop Coordinator



Safety-toed work boots must be worn.



Hearing protection must be worn at all times.



Safety glasses with a side shield must be worn.

Potential Hazards and Injuries

- Trauma / Puncture wounds
- Unintended nail discharge
- Projectiles
- Noise
- Pinch injury from recoil

Pre-Operational Safety Checks

- Operate equipment in strict accordance with Manufacturer's instructions.
- Inspect tool and power cords for damage or faults. Report malfunctioning or damaged nail gun and remove from service immediately.
- A tool retainer shall be installed in each piece of utilization equipment, which, without such retainer, may eject tool.
- Hose and hose connections used for conducting compressed air to utilization equipment must be designed for the pressure and service to which they are subjected.
- Minimize the need for nailing at height. Consider using scaffolds instead of ladders.

Safe Practices During Operation

- Disconnect the air hose before clearing a jam, making adjustments, travelling up or down a ladder or stairs, or handing the tool to a co-worker.
- Keep your free hand out of the way of the tool.
- Use only compressed air to power the tool, not bottled gas.
- Check lumber surfaces before nailing. Look for knots, nails, straps, hangers, etc. that could cause recoil or ricochet.

Ending Operations and Cleaning Up

- Disconnect air hose when tool is not in use.

DON'T

- Never bypass or disable nail gun safety features.
- Do not lower the nail gun from above or drag the tool by the hose.
- Do not use a nail gun with your non-dominant hand.
- Do not hold the trigger down unless you are purposefully firing the tool.
- Never point the tool at anyone. Never assume the tool is empty.
- Do not fire the tool unless the nose is firmly pressed against a work piece.
- Do not exceed the manufacturer's specified air pressure for the tool, and never exceed 120 psi.
- Do not operate tools around flammables.
- Do not use cords that are damaged or that have come loose.

SOP must be used in conjunction with an effective training program