



Safe Work Procedure Pneumatic Nailer/Stapler

Department and Program: Physical Plant Maintenance
Date First Approved: October 2018
Date Reviewed: February 2023 Version 2.0 SWP-PP-GEN-032

This Safe Work Procedure must be reviewed any time the task, equipment, or materials change and at a minimum every three years.

DO NOT perform this procedure until you have been appropriately trained and authorized to do so.

Required Training

- Must be trained by experienced competent person

Required Personal Protective Equipment and Devices



CSA Approved Safety Footwear Required



Eye Protection Required



Long or loose hair must be tied back or contained



No loose fitting clothing



No jewelry, watches, rings, necklaces etc.



Hearing Protection Required

Potential Hazards

- Unsecured hoses whipping under pressure
- Compressed air
- Cuts and lacerations
- Dust
- Noise

Pre-Operational Safety Checks

- Inspect required personal protective equipment and replace if required.
- Ensure no slip/trip hazards are present in workspaces and walkways.
- Check that all fittings and connections are in good condition prior to starting.
- Check all fittings are securely connected prior to being pressurized.
- Disconnect power before servicing air compressor

Prohibited Activities

- Do not leave air hose pressurized when unattended
- Never aim stapler/nailer toward yourself or others.
- Never use bottled gas to operate pneumatic stapler/nailer.
- Faulty equipment must not be used. Immediately report suspect machinery.

Safe Work Procedure

1. Wear appropriate personal protective equipment (PPE).
2. Disconnect air supply when loading air tool.
3. Adjust pressure regulator to suit work requirements.
4. Ensure hose connections are secure and safety trigger is operational before using.
5. Activate trigger ONLY when nose of the air tool is against work piece. Always assume air tool is loaded.
6. Ensure air pressure setting is within manufacturers' specifications. Never exceed 120 psi.
7. During operation, ensure that both hands are positioned safely.
8. Disconnect tool from air supply when finished operation.
9. Clean up dust and debris

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure listed below

REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY

Housekeeping

- Leave the machine, hose and work area in a safe, clean and tidy state.

Guidance Documents/ Standards/ Applicable Legislation/ Other:

Guidance Documents:

- Operator's Manual

CSA Standards:

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Manitoba Regulation 217/06:

- 2.1 Safe Work Procedures
- 6.1 Personal Protective Equipment
- 12.3 hearing Protection
- 16.4, 16.14 & 16.35 Machine and Tool Safety

Date Written: 2017/08/15

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Date Revised:

Approved By: Michael McCormick, Director of Physical Plant

Signature: 

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