

SAFETY/RISK/HAZARD ASSESSMENT

PLANT INFORMATION

NHG Ref/Part No.

COILNAIL

Plant Name:

Makita Coil Nailer

Operator Competency:

Plant Licence Not Required

It is the hirer's responsibility to ensure that all operators are competent.



Protective
equipment
must be worn
when operating
this machine



RISK ASSESSMENT INFORMATION

Potential Hazard(s)

Injury

Risk Level High

Control measures

- Wear protective clothing/equipment at all times when operating unit.
- Familiarise yourself with the equipment before use.
- Keep body parts away from nail ejection area.
- Never aim or point the tool at other persons.
- Keep unauthorised persons away from the work area.
- Never depress the trigger unless the tool is aimed at the work surface.
- Do not use air supply sources which can potentially exceed 200 P.S.I. as tool may burst, possibly causing injury.
- The connector on the tool must not hold pressure when air supply is disconnected. If a wrong fitting is used, the tool can remain charged with air after disconnecting and thus will be able to drive a fastener even after the air line is disconnected possibly causing injury.
- Do not pull trigger or depress contact arm while connected to the air supply as the tool may cycle, possibly causing injury.
- Always disconnect air supply before making adjustments, clearing a jam, or when tool is not in use.
- Always disconnect the air supply when moving to a different work area, as accidental actuation may occur, possibly causing injury.
- Assess work area for potential hazards before commencing operation.
- Eye protection must always be worn by operator to guard from flying fasteners and debris.

Exposure to ultraviolet radiation if working outdoors

Risk Level Medium

Control Measures Wear sunscreen, hat, long sleeves and long pants.

Hearing Damage

Risk Level Low

Control Measures Hearing protection with a rating of 20Db must be worn.

KEY OPERATING INSTRUCTIONS

FITTINGS

1. Install a male plug on the tool which is free flowing and which will release air pressure from the tool when disconnected from the supply source.

HOSES

2. Air hoses should have a minimum of 150 p.s.i. working pressure rating or 150% of the maximum pressure that could be produced in the air system. The supply hose should contain a fitting that will provide "quick disconnecting" from the male plug on the tool.

SUPPLY SOURCE

3. Use only clean regulated compressed air as a power source for this tool.

REGULATOR

4. A pressure regulator with an operating pressure of 0/125 p.s.i. is required to control the operating pressure for safe operation of this tool. DO NOT connect this tool to air pressure which can potentially exceed 200 p.s.i. as tool may fracture or burst, possibly causing injury.

OPERATING PRESSURE

5. Do not exceed recommended maximum operating pressure as tool wear will be greatly increased. The air supply must be capable of maintaining the operating pressure at the tool. Pressure drops in the air supply can reduce the tools driving power.

FILTER

6. Dirt and water in the air supply are major causes of wear in pneumatic tools. A filter will help to get the best performance and minimum wear from the tool. The filter must have adequate flow capacity for specific installation. The filter must be kept clean to be effective in providing clean compressed air to the tool.

**Please refer to the User Guide and Operators Manual
for detailed Operating Instructions**

The safety information contained in this assessment is general information only and should not be relied upon as a substitute for professional advice or tuition, which the hirer should seek before operating.