

Risk Element

- Noise;
- High-pressure injection;
- Exposure to dust;
- Sprains/strains;
- Slips trips and falls.

Precautions to Eliminate/Reduce Risk

- No employee is permitted to use the sandblasting machine unless they have received the necessary training;
- Carry out pre use checks any defects are found these must be reported to Manager/Supervisor;
- Wear issued protective work wear, Gauntlets (part of machine), ear protection, safety footwear;
- Ensure work area is kept free of obstacles to prevent slips, trips and falls.

Safe Working Method

- Use equipment directed as in the manufacturer's instructions. If you are unsure, ask a Manager/Supervisor;
- Check air coupling hoses and gaskets are secure and in good condition;
- Check gauntlets are in good condition before commencing operations;
- Ensure extraction device is connected and working;
- Ensure air inlet holes on top of the machine are not obstructed and are kept clear during operations;
- Take care when loading or unloading cabinet with heavy items, use lifting aids where possible;
- Ensure the door is closed and secured before commencing work;
- Never open the door whilst sand blasting;
- All maintenance work must be carried out by a competent person;
- Before any maintenance work is carried out, the cabinet must be isolated electrically, the compressed air supply turned off;
- Leave the machine and work area in a safe, clean and tidy state.