

SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.

Required Safety Equipment



Pre-Start Checks and Safety

- Ensure you have the correct equipment for the job you are doing
- Drain any condensation out of the moisture traps
- Check that no foreign objects have entered the hopper
- Check oil levels in the compressor unit and engine
- Ensure blast vessel and hoses are drained of air before disconnecting any hoses etc.
- Ensure blasting area is clear of other people and animals
- Compressed air is dangerous, handle with extreme care
- Incorrect body protection can cause serious injury
- Ensure correct sand is used for blasting and it is dry and sieved
- Extra ceramic filter may need to be added if humidity is high
- Filters aren't uni-directional and must be positioned in direction of arrows for air flow

Starting Procedure

1. Check that the air release valves and air intake valves are closed
2. Connect compressed air hoses and blast hose
3. Fill the hopper with the correct type of sandblasting sand that should also be dry and sieved
4. Start the compressor unit
5. Open air outlet tap from compressor

When Operating

- Hold the blast hose and blast nozzle firmly and open the air intake valve
- Commence blasting
- Regulate the amount of sand required by using regulator tap on the bottom of the hopper
- If ceramic filter is being used drain cock must be open slightly during operation
- Check filters regularly when used continuously

Stopping and After Use

- Hold the blast hose and blast nozzle firmly
- Open the air intake valve
- Commence blasting
- Regulate the amount of sand required by using regulator tap on the bottom of the hopper