

SAFETY FIRST:

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.

Required Safety Equipment



Ear Muffs



Hard Hat



Gloves



Boots



Protective Clothing



Face Shield



Breathing Filter



Visual Inspection

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

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

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

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