DO NOT use this equipment unless you are authorised to use it and, have been instructed in its safe use

and operation



Safety glasses must be worn at all times in work areas.



Issue Date: 10.11.17 | Last Review: 10.11.17 | Next Review: 10.11.19

Sturdy non slip footwear must be worn at all times.



Close fitting/protective clothing must be worn.



Rings and jewellery of a loose nature must not be worn

### **POTENTIAL HAZARDS:**

Includes manual handling, entanglement, electrocution, pinching, jamming, pressurised air, explosion under pressure

# **PRE-OPERATIONAL SAFETY CHECKS**

- Visibly inspect the unit for damage report as required
- Ensure the operator is familiar with equipment controls.
- Ensure the unit is correctly mounted on firm level ground and mounts secured
- Ensure the unit is hooked up to a protected 240v power supply
- Ensure the air is from a dry source and do not exceed operating pressure
- Ensure the environment where the unit is operated is clear of obstacles
- Advise all people in the vicinity of the work being carried out

## **OPERATIONAL SAFETY**

- Ensure all air is removed from the tyre
- Using the unit attachment, break the bead on the tyre, locate securely in unit
- Never put any part of the body between hydraulic ram clamps and tyre.
- Rotate the tyre to complete the removal **ONLY** with correct settings per instruction
- Ensure the rim and tyre are both clean & debris free
- Lubricate both sides of the tyre, fit tyre per directions
- Disengage rim lock
- Hook air chuck to tyre (max allowable pressure stamped on side wall of tyre)
- Remove tyre from machine
- Do not leave inflating tyre unattended

# **POST-Operation:**

- Disable and switch off machine once work completed
- Leave the machine in a safe, clean and tidy state.

WARNING: - Staff are only permitted to use suitable bead blasters (that they are trained in and authorised to use) when repairing and preparing tyres. Under no circumstances are staff permitted to use flammables flame, or any techniques or processes when beading tyres.



