**Personal Protective Equipment and Clothing.**

**DO NOT** use this machine unless you have been instructed in its safe use and

operation and have been given permission.

**Finishing Operations and Housekeeping.**

**🗸** Switch off the machine when work is completed.

**🗸** Reset all guards to a fully closed position.

**🗸** Leave the machine in a safe, clean, and tidy state.

**Don’t.**

X Do not use faulty equipment. Immediately report suspected machinery.

X Cut cylindrical or irregular stock without the use of an appropriate jig or fixture; ask a lead maker for support if unsure.

X Never leave the machine running unattended, even if you are the only person using it.

X Do not try to force a wide blade to cut a small radius. Use relief cuts and material removal if cutting a tight curve.

X Do not leave debris on, in or around the machine; use a shop vac to clear away any debris – do not use a brush without a vacuum.

X Do not operate the bandsaw if the guide bearings are out of adjustment. This can be identified by play in blade from side to side. Seek advice from a lead maker.

**Operational Safety Checks.**

**🗸** With guards in place and hands clear of the saw bed, start the machine. If the blade runs true and smooth, then continue. If not, then this must be reported to a lead maker and an ‘out of use’ sign hung on the machine.

**🗸** Keep hands away from the blade and cutting area.

**🗸** Feed the workpiece forward evenly and hold it firmly to ensure effective control during cutting, while keeping hands in a safe position.

**🗸** Before making adjustments, switch off the saw and bring the machine to a complete standstill. Do not slow the blade with anything: allow it to stop on its own.

**🗸**Stop the machine before attempting to back the work away from the blade.

**🗸**Stop the saw immediately if the blade develops a ‘click’. Report to management and hang an ‘out of Use’ sign on the machine.

**Potential Hazards and Injuries.**

**¡** Limb injury or loss.

**¡** Eye injuries.

**¡** Sharp edges and burrs, metal splinters.

**¡** Permanent hearing damage.

**¡** Entrapment or crush injuries from jammed workpieces.

**¡** Respiratory damage from dust inhalation.

**¡** Slips, trips, and falls.

|  |  |  |  |
| --- | --- | --- | --- |
| A\* | *For use by trained staff only. Use by anyone else strictly prohibited.* | A | *For use by adult employees (18+) who have received and signed the safe use paperwork. No lone working.* |
| B | *For use by adult employees (16+) who have received and signed the safe use paperwork. Lone working Permitted.* | C | *For use by all employees under the supervision of adult employees who have received and signed the safe use paperwork. Adult lone working permitted.* |

**Pre-Operational Safety checks.**

**🗸** Locate and ensure you are familiar with all machine operations and controls.

**🗸** Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.

**🗸** Check workspaces and walkways to ensure no slip/hazards are present.

**🗸** Ensure push stick is available.

**🗸** Lower the blade guide to full effect.

**🗸** Start the dust extraction unit before using the machine.

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| --- | --- | --- | --- | --- | --- |
| Safety Glasses Must Be Worn | Signs &amp; Symbols | Safety glasses must be worn at all times. | WEAR DUST MASK PROTECTION SAFETY SYMBOL SELF ADHESIVE VINYL STICKERS SAFETY  | eBay | Dust mask or other RPE must be worn |  | Jewelry & watches forbidden. |
| Safety operating procedures | Long, loose hair must be contained. | Protective Clothing Symbol Blue Sign | AC Leigh | Close fitting/protective clothing to be worn |  |  |
| Wear Safety Boots Signs - from Key Signs UK | Safety footwear must be worn at all times in work areas. | Ear protection must be worn - Safety sign - Vehicles at work | Hearing Protection must be worn. |  |  |

**This safe Operating Procedure does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with the manufacturer’s guidance. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use. Users acknowledge that improper use of equipment increases their risk of harm and that this is a decision they make. Anyone found to be using equipment incorrectly will have their usage rights removed pending a re-training exercise on the safe use of the equipment.**