SAFE WORK INSTRUCTION
BELT DISC SANDER

PERSONAL PROTECTIVE EQUIPMENT

Safety glasses must be worn at all times.
Safety footwear must be worn.
Long or loose hair must be contained.
Close fitting / protective clothing must be worn.
Rings and jewellery must not be worn.
Gloves must not be worn.

POTENTIAL RISKS

Abrasions.
Burns to skin.
Eye injuries.
Excessive dust.
Unsecured material being flung around.

DON’Ts

- Do not use faulty equipment. Immediately report suspect machinery to your supervisor.
- Do not sand very small items.
- Do not sharpen tools with the sander.
- Never leave the machine running unattended.

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.
- Ensure the table is set not more than 2mm from disc.
- Check belts and discs are in a serviceable condition.
- Stand out of the direct line of the abrasive belt at all times.
- Start the dust extraction unit before using the machine (if fitted).

OPERATIONAL SAFETY CHECKS

- Only one person may operate this machine at a time.
- Allow machine to reach maximum revolutions before operating to avoid overloading.
- Always place material on the table on the downward side of the disc travel to hold it down on the table surface.
- Hold material firmly against stops or table before applying pressure on abrasive.
- Keep fingers clear of disc, belt, and nip points while sanding.
- Before making adjustments, switch off and bring the machine to a complete standstill.

ENDING OPERATIONS AND CLEANING UP

- Switch off the machine when work completed.
- Leave the machine in a safe, clean and tidy state.
- Leave the surrounding area in a safe and clean state.

This Safe Work Instruction does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to complement training and as a reminder to users prior to equipment use.

Once printed this document is uncontrolled.

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