|  |  |
| --- | --- |
| ***Portable_Plant_SOP***  **BISCUIT JOINTER** | |
|  | |
|  | |
| **DO NOT** use this machine unless a teacher has instructed you in its safe use and operation and has given permission | |
|  | |
| Approved safety glasses must be worn at all times in work areas. | Prohibition circleRings and jewellery must not be worn. |
| Foot Protection circleAppropriate protective footwear with substantial uppers must be worn. |  |

### **Adjust fences and depth gauges accurately**

### 

### **PRE-OPERATIONAL SAFETY CHECKS**

1. **Ensure this power tool has a suitable safe work area.**
2. **Dial to the correct cutting depth to suit the size of the biscuits to be used.**
3. **Ensure all safety guards are serviceable and in place.**
4. **Make all machine adjustments with the power lead disconnected from the AC isolating switch.**
5. **Ensure adequate dust ventilation or extraction.**

#### OPERATIONAL SAFETY CHECKS

1. **Use a vice or clamp to securely hold the work piece and support any overhanging portion.**
2. **Set the fence height and correct biscuit ‘size’ adjustment knob to assure accurate positioning and correct depth for cutting (slotting).**
3. **Do not hold your work piece by hand, if at all possible.**
4. **Keep the sole plate pressed firmly on the work piece.**
5. **Do not apply excessive force – this could cause the cutter disc to burn the work piece.**
6. **Before cleaning away waste material and inspecting the results of the slotting process, always bring the machine to a complete stop and keep hands away from the disc.**
7. **If any unforeseen problems arise while machining, stop immediately, switch off and report it to your teacher.**
8. **Turn off immediately after use. Do not place the machine down until the disc has stopped rotating.**

#### HOUSEKEEPING

1. **Return this tool to the appropriate storage cupboard.**
2. **Leave the work area in a safe, clean and tidy condition.**

## POTENTIAL HAZARDS

* + **Moving, rotating and sharp parts ◼ Electricity ◼ Excessive noise**
  + **Excessive dust ◼ Eye injuries**

**Date of last review:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_