

Safe Operating Procedure

Belt Sander



PERSONAL SAFETY:



PRE OPERATIONAL SAFETY CHECKS:

- Check workspace and walkways to ensure no slip / trip hazards are present.
- Do not wear loose clothing or jewellery.
- Inspect equipment before use, for damaged parts and electrical cords.
- Check visually that finishing pad surface is in good condition.
- Ensure all guards and shields in place between the table and the abrasive surface.
- Check distance between work rest and wheel.
- Faulty equipment must not be used. Immediately report suspect equipment.
- Familiarise yourself with the operational controls and Emergency Stop.
- **Do not use GLOVES when operating the Belt Sander**

POTENTIAL HAZARDS:

- Entanglement
- Grazing
- Burns
- Noise
- Dust
- Projectiles
- Electrical

OPERATIONAL SAFETY PRACTICES (CONTROLS):

- Always be sure to sand against the direction of the disk.
- Wear dust mask if required.
- Keep fingers and hands away from the rotating abrasive surface.
- Do not push materials against sanders with excessive force.
- Do not operate if the abrasive paper disk is loose or torn.
- Dip work piece in water or allow cooling regularly if getting hot.
- **Do not sand small or thin pieces of material as they can jam.**

HOUSEKEEPING:

- Switch off machine when work is completed.
- Check belt after use.
- Isolate and Lock out power supply during maintenance.
- Leave the machine and work area in a safe, clean, & tidy condition.