**SAFE WORK INSTRUCTION**

**PAN BRAKE**

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### PERSONAL PROTECTIVE EQUIPMENT

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

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### POTENTIAL RISKS

1. Sharp edges and burrs.
2. Squash/crush and pinch points.
3. Impact from counterweight.

### DON’Ts

- Do not use faulty equipment. Immediately report suspect machinery to your supervisor.
- Do not use a pan brake for bending metal that is beyond its capacity for thickness, shape or type.
- Do not attempt to bend rod, wire, strap or spring steel sheets.

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### 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 pan brake fingers that are not removed for an operation are securely seated and firmly tightened before the machine is used.
- Ensure working parts are well lubricated and the jaws and fingers free of rust and dirt.
- Be aware of other people in the area. Ensure the area is clear before using equipment.

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### OPERATIONAL SAFETY CHECKS

- Remove the pan brake fingers that are in the way. Use only the pan brake fingers required to make the bend.
- Ensure your fingers and limbs are clear before operating the pan brake.
- Lower finger clamps to work. Do not drop.
- Keep clear of moving counterweight (where fitted).

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### ENDING OPERATIONS AND CLEANING UP

- Lower finger clamps to a safe position.
- Return all accessories to storage racks.
- Leave the work area in a safe, clean and tidy state.