

# STANDARD OPERATING PROCEDURE

## SLIDE COMPOUND MITRE SAW

**ONLY TRAINED PERSONNEL  
AUTHORISED TO OPERATE THIS MACHINE**



### Identified Hazards

- Ejected Waste (flying objects)
- Eye Injuries
- Noise
- Electricity
- Sharp Moving Parts
- Waste / Off-cut Materials
- Dust

### Personal Protective Equipment Requirements to Operate



**Other | Additional PPE Requirements:** Restrain long and loose hair, remove / contain loose jewellery

### Operating Instructions

#### Pre-Operational Safety Checks

- Inspect the power tool for obvious damage, including lead, plug end and guarding and that the machine has a current electrical safety tag.
- Ensure suitable & safe work area provided with adequate lighting, free from congestion & tripping hazards.
- Check that saw is stable & secured to bench or trolley.
- Material should be well supported & at a good working height.
- Ensure material is free of loose knots & foreign objects.
- Electrically isolate from the power supply if unsafe, making repairs or adjustments, or servicing.

#### Operational Safety Checks

- **NEVER** operate a faulty piece of equipment. Report any faults, problems or hazards **IMMEDIATELY**.
- Keep the power cord well clear of the saw blade when making the cut.
- Ensure required PPE available and worn
- Prior to cut, ensure all clamps, stops and locking / adjustment devices are secured.
- Material should be sitting flat on the base, securely clamped and supported up against the rear fence.
- Do not start the saw with blade touching material. Allow the saw to reach full speed before starting to cut.
- Do not exceed the maximum cut for the saw.
- Keep non-trigger hand, especially the thumb, well clear of the line of cut.
- Keep hands & power leads away from underneath the work. Do not attempt to remove cut material while the blade is turning.
- Avoid reaching over the path of the saw line. Do not cross arms when cutting.
- Inspect blade guard/s and mechanism regularly. Ensure waste does not prevent correct & safe operation.
- Wait for the blade to completely stop before attempting to remove the work-piece or off cuts.
- Regularly check and empty the dust collection bag.
- Do not leave machine unattended when operational.
- Clean up and dispose of debris from the work area both during and upon completion of the task.

**REFER TO THE MANUFACTURER'S OPERATIONAL MANUAL FOR FULL SAFETY REQUIREMENTS**