# Woodcraft Manningham – Safe Work Procedure 15 THICKNESSER

**DO NOT** use this machine unless you have been instructed in its safe use and operation and have been given permission

## PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn.



Long and loose hair must be contained.



Hearing protection is recommended.



Sturdy footwear must be worn at all times in work areas.



Close fitting/protective clothing must be worn.

## PRE-OPERATIONAL SAFETY CHECKS

- Locate and ensure you are familiar with all thicknesser operations and controls.
- Check workspace including out feed area to ensure no slip/trip hazards are present.
- Check material to be planed for defects, splits, loose knots or nails. (Use metal detector to look for nails, etc)
- Ensure in-feed table is clear of debris and free from gum or resin residue.
- ✓ Make initial adjustments with power off
- Ensure one side of the timber is already flat.
- Have the concaved side down when planning bowed timber
- Use a second person to assist with the feed out of the timber
- ✓ Do not exceed maximum of 2mm depth of cut.
- Subsequent cuts to be a ¼ turn to a maximum of ½ turn for depth of cut.
- ✓ Unsure speed adjuster is pulled out.
- Start the dust extraction unit and open slide gate before using the thicknesser.

## **OPERATIONAL SAFETY CHECKS**

- ✓ Feed timber to machine with the grain.
- Feed only one piece of timber at a time.
- Before making adjustments or before clearing the infeed or out-feed tables, switch off and bring the machine to a complete standstill.

### **ENDING OPERATIONS AND CLEANING UP**

- Switch off the machine when work completed.
- Turn off the dust extraction unit and close slide gate
- Leave the machine in a safe, clean and tidy state.

### POTENTIAL HAZARDS AND INJURIES

- Flying chips and debris.
- (i) Eye injuries.
- Finger injuries if they are put under the feed/cutter plattern.

#### DON'T

- Do not use faulty equipment. Immediately report suspect machinery.
- Never leave the machine running unattended.
- Do not plane timber with embedded nails or screws.
- Do not plane timber less than 300 mm in length.
- Never look through machine feed opening when the cutter block is revolving.
- Never put fingers under the feed/cutter plattern.

Reviewed by John Paine Bill Paul David Cretney 21/3/16