

Woodcraft Manningham – Safe Work Procedure

2.1 BANDSAW

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 bandsaw operations and controls
- ✓ Manningham Woodcraft Standard Blade for use on this machine is 12mm. The Minimum Radius using this Blade is 100mm. REFER CHART NOTICE ON FRONT OF THE SAW. Only Change the Blade if you are qualified to do so. Kerf cutting is an acceptable alternative. The 12mm Blade MUST be reinstated at the completion of your Work. Speak to leader if not sure.
- ✓ Ensure all guards are fitted, secure and functional.
- ✓ Check workspaces to ensure no slip/trip hazards are present.
- ✓ Ensure push stick is available.
- ✓ Raise the blade guide and guard about 10mm above the work to be cut.
- ✓ Start the dust extraction unit before using the machine.

OPERATIONAL SAFETY CHECKS

- ✓ Allow the saw blade to reach maximum speed before making a cut.
- ✓ Keep hands away from the blade and cutting area.
- ✓ Feed the workpiece forward evenly and hold it firmly on the table to ensure effective control during cutting, while keeping hands in a safe position.
- ✓ Consider getting someone to help you guiding the work piece when cutting large pieces of timber.
- ✓ Use a push stick when feeding material past the blade if your fingers are closer than 50mm.
- ✓ Before making adjustments, switch off the bandsaw and bring the machine to a complete standstill.
- ✓ Be very careful when attempting to back the work away from the blade. This can cause the blade to be pulled off the guide wheels.
- ✓ Stop the saw immediately if the blade develops a 'click'. Report it to your supervisor.

ENDING OPERATIONS AND CLEANING UP

- ✓ Switch off the machine when work completed.
- ✓ Wind the blade guide down onto the table when you are finished with the bandsaw. Leave the bandsaw in a safe, clean and tidy state.

POTENTIAL HAZARDS AND INJURIES

- ⓘ Saw may grab and jam in the workpiece.
- ⓘ Flying chips and airborne dust.
- ⓘ Contact with moving blade.
- ⓘ Eye injuries.
- ⓘ Noise.

DON'T

- ✗ Do not use faulty equipment. Immediately report suspect machinery.
- ✗ Attempt to cut very small items.
- ✗ Cut cylindrical or irregular stock without approved jig.
- ✗ Never cross hand over hand trying to feed timber.
- ✗ Never leave the machine running unattended.
- ✗ Do not force a wide blade to cut a tight radius. Use relief cuts when cutting sharp curves.
- ✗ Do not change blade unless authorised. 12mm Blade must be reinstated if changed

Revised by
David Cretney
Brian Thompson

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