

Woodworking Machine Safety Card: No. 3 - Sawing Machines: Circular Rip Saw

Use this machine to cut wood and wood composite material.

ONLY TRAINED AND AUTHORISED PERSONS TO USE THIS MACHINE.

Safe Use Procedures

- ▶ Cutting material to width using rip fence.
- ▶ A push stick **MUST** be used for feeding last 300mm of cut, pieces less than 300mm and removing cut pieces and offcuts.
- ▶ **DO NOT** operate this machine with faulty guards and safety devices - report any faults with the machine, guards or dust extraction to your supervisor/manager immediately.
- ▶ Blade is to be sharp, of correct size, secure and correctly adjusted.
- ▶ Guard to be adjusted as close as possible to the material (**NO MORE THAN 10mm – between guard and material**).
- ▶ Riving knife to be adjusted as close as possible to the blade (**MAX 8mm – between back of blade and front of riving knife**).
- ▶ Machine **MUST** stop within 10 seconds.
- ▶ The machine **MUST NOT** be left unattended.
- ▶ Ensure working area around the machine is kept clear at all times.
- ▶ **USE** Local Extraction Ventilation.
- ▶ Use appropriate PPE when required.
- ▶ Use correct manual handling techniques at all times.

Machine Maintenance & Cleaning

- ▶ **DO NOT** clean machine whilst still in motion.
- ▶ Ensure all maintenance is carried out following the machine manufacturer's instructions.

Limitations

- ▶ Rebating and grooving operations **MUST** be carried out on a Vertical Spindle Moulder.