Safe Work at the Circular Saw



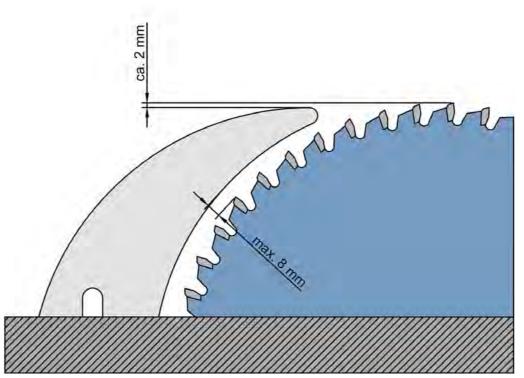




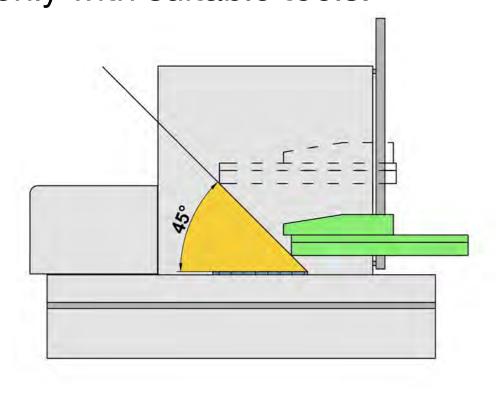




Intervention in the danger zone only with suitable tools.



Adjustment of the riving knife to the saw blade.



Pull back the rip fence to avoid a clamping of the piece.



Rip cutting by hand (width over 120mm).



Pull back the rip fence to avoid a clamping of the piece.



Rip cutting of smaller pieces with the push-stick.



Rip cutting of strips with a push block.



Rip cutting of strips with front and back cutting aids.



Protection device and hand position for cutting rabbets.



Protection device and hand position for cutting tenons.

General information

- Turn off the machine before cleaning and maintenance and make sure, that it will not start accidentally.
- Operators must be physically fit and need to be instructed before using the machine.
- Wear tight clothes, safety shoes and ear protection. Use of Googles is optional
- Turn off the machine when you leave it.

Tools

 Choose the saw blade according to material and work process.

Adjustment

- Distance between riving knife & saw blade max. 8 mm
- Riving knife ca. 2 mm below the highest saw blade top.
- Check the fixing of the riving knife.
- For inset cuts, use the crosscut fence or the trim shoe as return prevention and fix the riving knife again afterwards

Operation

- Use safety devices also if you cut only one piece.
- At the feed motion put your hands with closed fingers flat on the workpiece.
- Use the push stick in the danger zone, also for waste pieces. Replace broken push sticks.
- Use the machine only with dust extraction.
- Use the machine according to the operating instructions.
- Remove waste pieces to keep workspace clean and avoid stumbling.

Electrical installation & repair of machines should always be done by a professional electrician, to avoid accidents and prevent fire!





Protection device and hand position for inset cutting. The saw blade will be lifted trough the workpiece.

Always adjust the crown guard according to the thickness of the workpiece!





