

# Chain saw safety instructions

**WARNING: The chain saw is a potentially dangerous machine, read the instructions carefully before use!**

Before powering on, make sure to:

- Clear the operating area from any obstacles; make sure the ground is firm, dry and level
- Cordon off the work area to keep bystanders at a safe distance; provide them with eye protection, earphones and hard hats
- Check power source cables / hoses; check coolant connection and flow
- Clear the working path of the machine of any obstacles
- Make sure the work-piece material conforms to the type of chain
- Use all of the required protective gear: goggles, boots, rubber pants / apron, gloves, hard hat and earphones

During operation, make sure to:

- Power-on with saw on the ground or angled towards the ground
- Run the chain in the forward direction only
- Avoid extreme pressure and side forces
- Check that debris falls in a safe manner, preventing injury

After operation:

- Inspect the machine for any damage or abnormal wear and tear
- Tension the chain if needed

## Assembly instructions - Chain saw

Assembly instructions for chain saws can differ between manufacturers. The following instructions are generally applicable: However, if they contradict those of a different brand, those of the manufacturer take precedence.

- Open the sprocket wheel cover and mount the chain onto the sprocket wheel and guide bar, with the guide bar withdrawn all the way back into the machine
- Pull the guide bar out until the chain is taut
- Close the sprocket cover without tightening the screws. Make a final adjustment of the chain by turning the tensioning screw until the chain is fully taut but still turns freely on the guide bar
- Close the sprocket cover screws
- Check that all parts have been assembled and that the machine is in working order. Make necessary adjustments. Do not power on until they are all completed

