


# Sheppach ts 4010



## Table Circular Saw

## Safety notes

-  In these operating instructions we have marked the places that have to do with your safety with this sign.
- Please pass on safety notes and instructions to all those who work on the machine.
- The machine has been built in accordance with state-of-the-art standards and the recognized safety rules. Nevertheless, its use may constitute a risk to life and limb of the user or of third parties, or cause damage to the machine and to other material property.
- Only tools which conform to **European standard EN 847-1** may be used.
- Observe all safety instructions and warnings attached to the machine.
- See to it that safety instructions and warnings attached to the machine are always complete and perfectly legible.
- The bench circular saw may not be used to cut fire wood.
- Caution when working: There is a danger to fingers and hands from the rotating cutting tool.
- Check all power supply lines. Do not use defective lines.
- Insure that the saw bench is set up in a stable position on firm ground.
- Keep children away from the machine when it is connected to the power supply.
- Operating personal must be at least 18 years of age. Trainees must be at least 16 years of age, but may only operate the machine under adult supervision.
- Persons working on the machine may not be diverted from their work.
- The working space on the machine must be free of chips and wood scrap.
- If a second person is at the circular saw bench to remove cut workpieces, the machine must be equipped with a table extension. The second person may only stand at the removal end of the table extension.
- Fit only sharp, crack-free and undistorted circular saw blades.
- Circular saw blades made of super-high-speed steel must **not** be used.
- Safety devices on the machine must not be dismantled or put out of action.
- The splitting wedge is an important safety feature. The workpiece is fed through the splitting wedge, which prevents the cut from closing behind the saw blade and also prevents the workpiece from kicking back.
- Always lower the protective cover over the workpiece for each operation.
- The cowl must stand horizontally above the saw blade during all working procedures.
- Always use the push-stick for longitudinal cutting of narrow workpieces of less than 120 mm.
- **Always stop the machine and disconnect the mains plug** before remedying faults or removing jammed pieces of wood.
- Replace the blade-slot insert if it is damaged. **Disconnect the mains plug!**
- Wear only close-fitting clothes. Remove rings, bracelets and other jewelry.
- Pay attention to the rotational direction of the motor and tool – see Electrical Connection.
- The safety mechanisms on the machine may not be removed or rendered unusable.
- Cleaning, changing, calibrating, and setting of the machine may only be carried out when the motor is switched off. Pull the power supply plug and wait for the rotating tool to completely stop.
- Switch the machine off and **pull power supply plug** when rectifying any malfunctions.
- For all working procedures the machine must be connected to a **scheppach Dust extractor**. **Observe instructions for proper use.**
- When working on the machine, all safety mechanisms and covers must be mounted.
- Circular saw blades made from superspeed steel may not be used.
- The splitting wedge is an important safety feature. The workpiece is fed through the splitting wedge, which prevents the cut from closing behind the saw blade and also prevents the workpiece from kicking back.
- Note the thickness of the splitting wedge – see figures stamped into the splitting wedge. The splitting wedge may not be thinner than the saw blade and not thicker than cutting joint width.
- Before the machine is put into operation it must be connected to a dust extractor with a flexible, non-flammable suction hose. The suction should switch on automatically when the machine is switched on.
- When leaving the work place, switch the motor off. Pull the power supply plug.
- Cut off the external power supply of the machine or plant even if only minor changes of place are envisaged. Properly reconnect the machine to the supply mains before recommissioning.
- Connection and repair work on the electrical installation may be carried out by a qualified electrician only.
- All protection and safety devices must be replaced after completing repair and maintenance procedures.