

# Safety instructions for shears



## General safety instructions

The installation of the machine and electrical connection works must be carried out by an authorised qualified person.

Never work under the influence of illnesses that affect concentration abilities, fatigue, drugs, alcohol or medication.

Do not switch on the machine until immediately before starting operation. Do not leave the running machine unattended.

Before replacing wear parts and operating materials, switch off the machine.

Operate the machine only with all safety devices properly installed and do not modify the machine.

Never open the protective covers while the sheet metal shear is in operation.

Keep the work area and the floor surrounding the sheet metal shear clear of any objects that affect your stability or pose a tripping hazard.

Before and during work, check that no unauthorised persons are present in the danger zone.

Protect the sheet metal shear from moisture and humidity.

Do not leave any tools, parts or other materials that can cause safety hazards on or near the machine.

If the mains cable is damaged, suspend machine operation immediately and have the cable replaced by an electrician.

When routing the power cable, make sure that it does not get crushed, bent or wet. Protect the mains cable from heat, oil and sharp edges.

Only trained personnel may operate the machine. The necessary personal protective equipment (safety goggles, protective clothing, safety shoes, hearing protection etc.) must be worn when operating the machine and during maintenance and repair work. Non-slip footwear is recommended when operating the machine. Chemicals and solvents that could damage painted surfaces should not be used in close proximity to the machine.

Wear tight-fitting clothing and remove all items that can get caught in the machine.

Keep body parts away from moving machine parts.

If any malfunctions or anomalies occur, operation must be suspended immediately until the cause has been identified and the fault has been rectified. Only then may machine operation be resumed. The machine may be operated only within the specified performance limits (see technical data). Do not overload the machine! The machine performs better and safer within the specified performance range. Do not leave any objects on the work surface.

Do not use any spare parts or accessories that are not authorised by the manufacturer.

Maintenance work by untrained or unauthorised personnel is not permitted, nor is maintenance work on an unsecured machine.

Ensure that you are working only within the designated work area when the machine is in operation.

Ensure that nobody is in the danger zone during operation and that all safety devices are functioning properly.

## Machine-specific safety measures

- Before operation, check all workpieces for foreign objects such as screws. - To change the tool, disconnect the machine from the power supply.

- Before switching on, check that all repair and adjustment tools have been removed. - Do not use compressed air to clean the machine or to remove chips.

- All protective covers and safety devices must be reinstalled immediately after repair or maintenance work has been completed.

Please ensure that the safety instructions contained in the type-specific or product-specific operating instructions are followed strictly.