Electric sheet metal cutter 500W



Instructions for use

Translation of the original instructions

IMPORTANT!!!

After reading the following operating instructions, keep them in an easily accessible place so that you can refer to them in the future if necessary.

NOTE!!!

Failure to comply with the following rules may result in electric shock, fire or serious injury.

OCCUPATIONAL SAFETY

Keep the workplace in order. A messy workplace can cause accidents.

Do not use the tool in the presence of flammable liquids, gases or other combustible materials. The tool produces sparks during operation which may ignite on contact with these materials.

Do not allow children or members of the public to approach the machine in operation.
Work in a well-lit area.

ELECTRICAL SAFETY

The plug must fit into the socket. In no case should it be adjusted.
Changing its design can result in electric shock or even death.
Do not expose the equipment to rain, do not work in damp or wet environments, electric shock may result.

Pay attention to the electric cable. Do not use it to transport tools. Do not pull the cord when unplugging it from the socket. Please keep the cord away from sharp edges and moving machine parts.
When using the tool outdoors, use a suitable extension cord,
to minimise the risk of electric shock.

PERSONAL SAFETY

Stay alert while working and keep an eye on the work being done - if you feel tired, stop immediately.

Do not use the tool under the influence of alcohol, drugs or medication that impairs concentration.
Inattention or working with tools under the influence of intoxicants can lead to serious injuries.

Prevent unwanted machine start-up. Make sure that the main switch is in the OFF position before connecting the tool to the mains. Make sure that all tools used to assemble the tool (wrenches, screwdrivers, etc.) are removed from its housing. If they are not removed, they may endanger the operator when the machine is switched on.

When working with tools, keep your balance, try not to fall, wear non-slip footwear.

Be sure to wear appropriate clothing. Loose pieces of clothing as well as long hair can be drawn in by the moving parts of the machine. You should therefore keep them away from the machine. Remove jewellery before starting work.

GENERAL SECURITY

Do not overload the equipment and do not use it for purposes for which it is not intended.

If the switch does not work, do not use the tool. Do not use the tool until the fault has been rectified.

Before any servicing or adjustments, the tool must be disconnected from the mains.

Keep the device in a closed room out of the reach of children and the public.

Do not allow persons who are not trained to use the tool to use it.

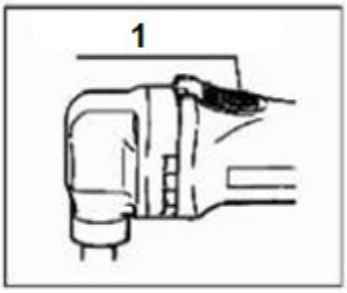
Check the efficiency of the unit before each start-up.
If you find any faults, do not use the tool until you have rectified them.

WORK

Commissioning:

- **Pay attention to the mains voltage !**
- **The voltage of the power supply must correspond to the information on the type plate of the power tool.**

On/off

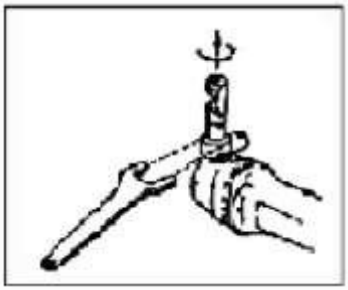


1. On/Off switch

On/off

Switching on power tools

Slide the switch forward (in the final stage, the switch is locked by pushing it down slightly)
To switch off the power power tool, release the switch by pressing the back of the switch.



Changing the cutting direction

The holder of the cutting mechanism can be adjusted to three positions by rotating it 90º. Rearward cutting (handle facing the cover) is not possible.
.To turn the bracket, loosen the screw enough to allow the bracket to rotate.
Turn it clockwise or counterclockwise 90º to the axis of the power tool.
Make sure the screw fits into the hole of the holder. Then tighten the screw.

Maintenance and cleaning

Before all work on power tools, pull the plug from the socket. At to ensure safe and efficient work, power tools and grooves must be kept clean.

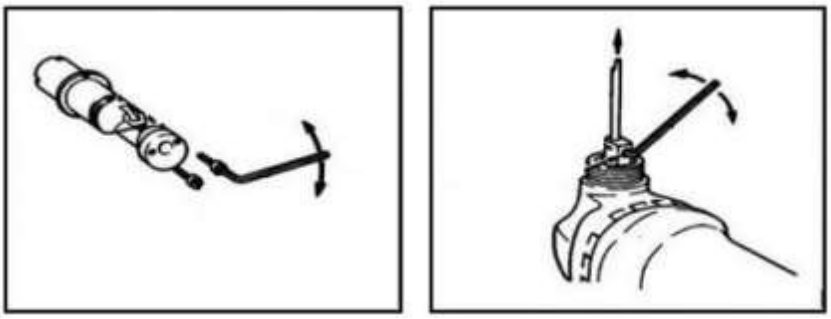
The punch and die should be cleaned and lubricated every three working hours. When the punch and die become worn, replace them in good time, as only sharp tools ensure good cutting quality and prevent damage to the power tool. **Do not sharpen** the punch **or the die.**

TECHNICAL DATA:

Model:	Electric Sheet Metal Shears (M79302R)	
Voltage:	230V/50Hz	
Maximum performance:	1550 W	
Engine speed:	2000 rpm	
Maximum cutting thickness:	1.6 mm	
Weight:	2,6 kg	
LpA:	77.3 dB(A)	Uncertainty K=3 dB
LvA:	88.3 dB(A)	
The level of vibration of the body:	6.4 m/s2	Uncertain K=1,5 m/s2

The vibration level shown in the table above applies to new equipment. Improper operation or inadequate maintenance can lead to increased vibration exposure.

REPLACEMENT OF THE STAMP AND THE STAMP:

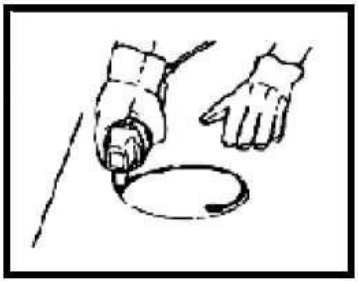


Replacement of the main device
Remove the Allen screws from the template holder - remove the template .If necessary, clean the template holder.
Insert a new well-oiled die into the die socket. Make sure it is properly aligned (flat side in the correct direction). Then tighten the Allen screws firmly.

Replacement of the stamp
Loosen the screw and completely remove the die holder from the housing. Slide the stamp sideways out of the slot in the die holder and pull it out. Insert a new, well-oiled stamp into the slot in the die holder and center the position of the stamp. Carefully slide the stamp holder over the stamp and back into the case. Adjust the die holder to one of the three possible positions and tighten the screw securely.

Stamp lubrication/cooling
Lubricants with high cooling properties (e.g. cutting oil) should be used to prolong the life of the punch. Coat the sheets along the intended cutting line with oil. When working for longer periods of time or when cutting is accompanied by heavy abrasion (e.g. when cutting aluminium), immerse the working tool in a container of lubricant at regular intervals.

Cutting to shape/template



For contour cutting, the power tool should be guided along the template. Before making the cut, a drilling with a hole diameter of at least 21 mm or more must first be carried out.