

Operating Instructions

Pneumatic Car Body Tools



WARNING

In order to reduce the risk of injury, the operating instructions and safety regulations must have been read and understood!



Please read the operating instructions in full and for your own safety follow all of the instructions contained therein.

Store the manual in a secure location.

Attention!

Remember that in accordance with the safety provisions of the Machinery Directive, a compressed air connection must not be made directly to the air inlet of the compressed air machine. Plug-in sleeves with pressed ends, screwed into the air inlet of the device provide the greatest level of safety.



Scope of delivery

Open the packaging and check the contents.

- 1 x compressed air device
- 1 x dehumidifier
- 1 x safety regulations
- 1 x EC Declaration of Conformity
- 1 x operating instructions
- 1 x technical specifications
- 1 x spare parts list

Function of car body tools

- Car body tools are compressed-air devices and are used for cutting sheet metal, plastics and wood.
- Never use car body tools for any other purpose.
- Please observe the safety regulations!

Application of car body tools

When working with compressed air devices, observe the safety regulations!

The structure of car body tools is shown in detail in the spare parts list.

Essentially, car body tools consist of the following main components:

1. Tool mount:

Holds the saw blade or the cutting knife.

2. Trigger

Starts the device.

Information for operation

- Connect device to the compressed air supply.
- Insert the saw blade or cutting knife. It must glide into the mount without any resistance.
- To secure the saw blade or cutting knife against falling out, firmly tighten the fastening screws of the saw blade / cutting knife mount.
Soiling might result in the saw blade / cutting knife mount getting jammed. In this case it may be useful to spray a little lubrication oil into the connection. Make sure to clean all components after successful disconnection.
- The machine starts when the trigger is pulled. The machine stops when the trigger is released again.
- Always hold the machine firmly by hand to ensure correct function.
- **Attention!** Use only saw blades / cutting knives in perfect working condition. Replace worn saw blades / cutting knives immediately.
- The saw blades / cutting knives and the tool mount must always be aligned to ensure safe and proper function.
Never use car body tools for purposes for which they were not designed. Doing so might destroy the car body tools, tool mount, or saw blade / cutting knife.
- The performance of the car body tools depends on many factors:
If the air flow pressure is below 6.2 bar, cutting performance will also be affected.
Worn tool mounts will reduce the cutting performance.
Cutting performance varies with different applications.

Maintenance

When servicing the car body tools, observe the environmental regulations under local law.

To achieve a longer lifetime, the manufacturer recommends annual professional maintenance by trained, qualified personnel of your service partner.

If you have any questions, please contact the manufacturer.

Lubrication of the motor

Disconnect the car body tools from the compressed air in order to prevent accidental activation.

1. Use only mist lubricant approved by the manufacturer
2. Before lubricating, remove any external dirt.
3. Clean the air inlet of dirt before oiling
4. Insert mist lubricant (approx. 2–3 drops) into the air inlet, while keeping the trigger pressed
5. Let the machine run briefly at lowest power setting

The piston must be lubricated for sawing operation to ensure proper functioning of the mechanics.

The frequency of lubrication and quantity of oil depend on how the machine is used. A need for maintenance is indicated by decreasing performance of the machine. Maintenance must be carried out no later than that.

Attention!

Maintenance of the car body tools may only be carried out by qualified personnel.
Repairs should only be carried out by the service partner of the manufacturer.

Disposal

When disposing of the device, comply with applicable local legislation. Remember that incorrect disposing of lubricants causes environmental damage.

We accept no liability or warranty for damage or injuries resulting from improper use or misuse or failure to comply with the safety information.

**The device must only be used for the applications described.
Any other use is prohibited.**