

# Operating Instructions

## Pneumatic Sandblaster



### 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

### **Function of the blowgun**

- The sandblaster is a compressed-air device and is used for cleaning, derusting and depainting of workpieces.
- Never use the sandblaster for any other purpose.
- Please observe the safety regulations!

### **Application of sandblasters**

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

Essentially, the sandblaster consists of the following main components:

1. Blasting material container:

Contains the blasting material. **Attention! Use only grain size 0.4–0.8 mm!**

2. Hose

To convey the blasting material.

3. Handle with trigger

Starts the device.

### **Attention!**

Never point the sandblaster directly at a person.

### **Information for operation**

- Push the suction hose up to the shoulder of the pressure relief valve at the bottom of the blasting material container.  
**Attention! Do not push the hose over the lateral opening!**
- Fill the container with blasting material. The blasting material must be dry, and there must be no moisture inside the blasting material container.
- Connect device to the compressed air supply.
- The sandblaster starts when the trigger is pulled.  
The sandblaster stops when the trigger is released again.
- Always hold the sandblaster firmly by hand to ensure correct function.
- Never use the sandblaster for purposes for which it was not designed. This might destroy the sandblaster.
- The performance of the sandblaster depends on many factors:
  - If the air flow pressure is below 6 bar, performance will be affected.
  - A clogged pressure relief valve, suction hose or blast nozzle will reduce performance.

### **Maintenance**

Besides the occasional replacement of the blast nozzle, the sandblaster is virtually maintenance-free and only needs to be cleaned.

In the event that maintenance or repair should be required, observe the environmental regulations under local law.

To achieve a long lifetime, the manufacturer recommends professional maintenance by trained, qualified personnel of your service partner.  
If you have any questions, please contact the manufacturer.

### **Attention!**

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 materials 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.**

**Use the device only for the applications described.**

**Any other use is prohibited.**