

Operating Instructions

Pneumatic Grease Gun



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 the pneumatic grease gun

- The pneumatic grease gun is a compressed-air device and is used for processing cartridges with piston.
- Never use the pneumatic grease gun for any other purpose.
- Please observe the safety regulations!

Application of pneumatic grease guns

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

The structure of the pneumatic grease gun is shown in detail in the spare parts list.

Essentially, the pneumatic grease gun consists of the following main components:

1. Cartridge sleeve:

Holds the cartridge. **Take care not to overtighten!**

2. Handle with trigger

Starts the device.

Information for operation

- Connect device to the compressed air supply.
- Pull out the piston rod completely downward. This tensions the pressure spring.
- Insert the cartridge. The cartridge must glide into the sleeve without any resistance, and centre itself with the piston. To ensure the best possible function we recommend to cut off the upper and lower end of the cartridge completely across the entire diameter.
- Screw the cartridge sleeve "hand-tight" into the handle. **Overtightening is not necessary and would only increase the wear of the mount.**
- Unlock the piston rod by pressing the locking lever, and push fully backwards. The pressure spring will now provide the initial tension of the piston.
- The pneumatic grease gun starts when the trigger is pulled. The machine stops when the trigger is released again.
- Always hold the pneumatic grease gun firmly by hand to ensure correct function.
- **Attention!** Use only cartridges in perfect working condition. Replace worn cartridges immediately.
- The cartridge and the cartridge sleeve must always be aligned to ensure safe and proper function. Never use the pneumatic grease gun for purposes for which it was not designed. Doing so might destroy the pneumatic grease gun, cartridge sleeve or cartridge.

- The performance of the pneumatic grease gun depends on many factors:
If the air flow pressure is below 6.2 bar, performance will also be affected.
Clogged or dried-up cartridge nozzle.
Performance varies with different cartridge materials.
Incorrectly inserted cartridge.

Maintenance

The pneumatic grease gun is virtually maintenance-free and only needs to be cleaned outside.
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 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.

Use the device only for the applications described.

Any other use is prohibited.