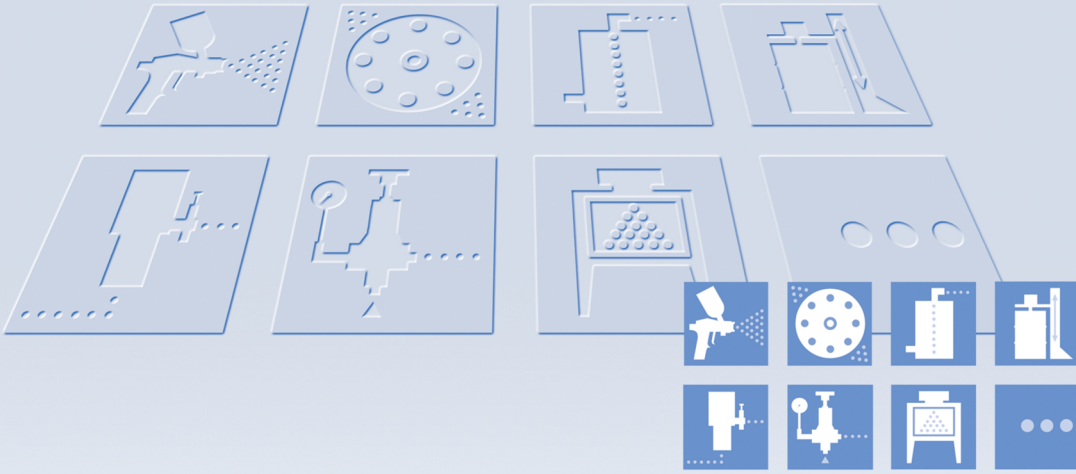

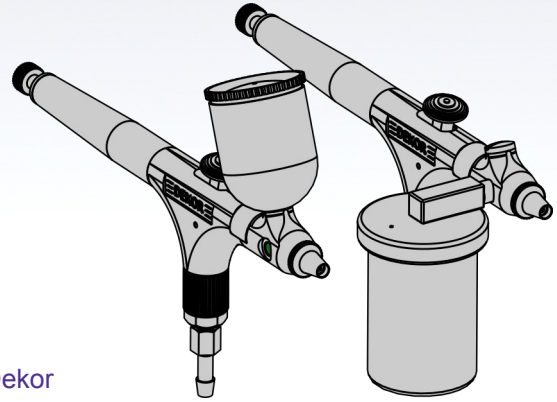

GB

Operating instructions
Hand-held Spray Gun Dekor

T-Dok-242-GB-Rev.0

200-0203 ■ 200-0204 ■ 200-0127 ■ 200-0128
Translation of the original operating instructions

Krautzberger

Thank you for selecting a Krautzberger product.

This product has been manufactured following state-of-the-art manufacturing procedures and extensive quality assurance measures. We promise you a product of the highest quality.

If you have questions, requests or suggestions, please contact us. We are always glad to assist you.

Information about the operating manual

This manual provides important information on how to work with the device safely and efficiently. The manual is part of the device and must always be kept in the immediate proximity of the device so that it is accessible to the personnel at all times.

The personnel must have read and understood this manual before starting any work. Compliance with all specified safety information and instructions is a basic requirement for safe working conditions.

In addition, the local occupational safety regulations and general safety rules apply for the area of application of the device.

Due to optional finishing variants, it is possible that the figures shown in this operating manual deviate from your device.

Information about explosion protection

Many of our competitors have been marking their products with the Ex symbol as a matter of principle for some time now.

At Krautzberger we do not do that.

We engineer and manufacture our products in line with currently applicable directives.

If the labelling on the product is required, it is affixed to the product as the result of the necessary analysis of ignition sources. If no labelling is affixed, the analysis of ignition sources and previous experience with the assessment of the suitability of products for use in a potentially explosive area have shown that the product described in this operating manual does not represent a potential source of ignition, with the exception of an electrostatic charge.

Taking into account the potential equalisation (provided by proper earth connection), the use in an area at risk for explosions is permitted in accordance with the currently valid directives.

Table of contents

1 Function and identification

1.1 Function

The hand-held spray gun Dekor is designed for detail work and is ideal for touch-up work or for decorative paint jobs. The ceramics industry and toy industry are the main areas of application.

The hand-held spray gun Dekor is available in two options:

- Coating material supply via gravity feed cup
- Coating material supply via suction cup

The relatively large suction cup (20-25ml volume) is advantageous for the coating of larger areas. It attaches on the side of the gun and can be changed quickly. However, for detail paint jobs the size may be cumbersome.

The design with the gravity feed cup is suitable for detail paint jobs. It is available in sizes ranging in volume from 1ml, 3ml, 10ml and 40ml.

The materials used in the hand-held spray gun are:

- Main element made of galvanic nickel-plated brass
- Seals made of leather
- Fluid needle made of stainless steel
- Fluid nozzles optionally made of brass or stainless steel
- Air nozzles made of nickel-plated brass
- Suction or gravity feed cup made of brass, copper or aluminium.

1.2 Identification

Scope of delivery	Type	Product number
Dekor	Flow design	■ 200-0203 ■
Dekor	Suction version	■ 200-0204 ■
Dekor set	Flow design Includes: ■ Each with a gravity feed cup (1, 3 ,10 ml) ■ Two nozzle sets ■ Bend ■ 1x tool set	200-0127

Scope of delivery	Type	Product number
Dekor set	Suction version Includes: ■ with three suction cups (glass) ■ Two nozzle sets ■ 1x tool set	200-0128
	Operating manual	T-Dok-242

Serial number

The serial number of the hand-held spray gun is located on the main element. It serves as a unique identifier.

2 Using this operating manual

2.1 Symbols in this manual

Safety instructions

This manual uses symbols to identify safety instructions. The safety instructions are preceded by signal words that indicate the severity of the hazard.

DANGER!

This combination of symbol and signal word indicates an immediate dangerous situation, which will cause death or severe injuries if it is not averted.

WARNING!

This combination of symbol and signal word indicates a possibly dangerous situation which can cause death or severe injuries if it is not averted.

CAUTION!

This combination of symbol and signal word indicates a possibly dangerous situation which can cause slight injuries if it is not averted.

NOTICE!

This combination of symbol and signal word indicates a possibly dangerous situation which can cause property and environmental damage if it is not averted.

ENVIRONMENT!

This combination of symbol and signal word indicates potential dangers to the environment.

Tips and recommendations

This symbol highlights useful tips and recommendations as well as information for efficient and trouble-free operation.

Example for safety instructions in operating instructions

Safety instructions can refer to specific, individual operating instructions. Such safety instructions are embedded in the operating instructions so that they do not disrupt the reading flow during the execution of the action. The signal words described above are used.

1. Unfasten screw.
2. **CAUTION!**
   Pinching hazard at the cover!

   Carefully close cover.
3. Tighten screw.

Special safety instructions

The following symbols are used in safety instructions to draw the attention to specific hazards:

Warning signs	Type of danger
⚠	Warning – danger zone.

Additional identifications

The following symbols are used in this manual to highlight operating instructions, results, lists, references, and other elements:

Identification	Explanation
➥	Step-by-step instructions
⇨	Results of procedural steps
🔗	References to sections in this manual and other applicable documents
■	Lists without specified order
[Pushbuttons]	Operating elements (e.g. pushbuttons, switches), display elements (e.g. signal lights)
'Display'	Screen elements (e.g. pushbuttons, assignment of function keys)

2.2 Personnel requirements

This manual identifies the qualifications of the personnel for the different scopes of work as listed below:

Qualified personnel
Due to their specialised professional training, knowledge, and experience as well as knowledge of the industry-specific standards and regulations, qualified personnel are in a position to perform assigned tasks and to identify and avert potential risks on their own.

Specialised personnel
Due to their specialised professional training, knowledge, and experience as well as knowledge of the industry-specific standards and regulations, qualified personnel are in a position to perform assigned tasks and to identify and avert potential hazards on their own.

User
The user is familiar with the basic regulations on occupational safety and accident prevention.

2.3 Personal protective equipment

Personal protective equipment is used to protect persons against adverse impacts on their occupational health and safety.

The personnel must wear personal protective equipment while carrying out the different tasks and while working with the device.

The selection of the protective equipment depends on the environmental conditions at the site of the system owner and the utilised coating material. To ensure the proper selection of personal protective equipment, the information provided by the spray material manufacturer indicated on the safety data sheet must be adhered to.

Description of the personal protective equipment recommended by Krautzberger

The personal protective equipment is described below:

Protective work clothing

Protective work clothing are tight fitting work clothes with low tear resistance, with tight sleeves, and without any protruding parts.

Ear protection

Ear protection provides protection against hearing damage.

Light respiratory protection

The light respiratory protection is used as a protection against hazardous dusts.

Safety goggles

Safety goggles are used to protect the eyes from flying parts and splashes of liquid.

Protective gloves

Protective gloves protect hands from friction, abrasion, puncture wounds, or deeper injuries, as well as from contact with hot surfaces.

Safety shoes

Safety shoes protect the feet against crushing, falling parts or slipping on slippery ground.

Safety helmet

The helmet protects the head against injuries from falling parts and oscillating loads as well as in tight spaces.

3 Safety and responsibility

3.1 General safety instructions

WARNING!

Life threatening risk of injury or property damage through the application of hazardous media!

The application of hazardous media can lead to death, serious injuries or property damage.

– Ensure the resistance of the machine against the medium that is to be applied.
– Always adhere to the safety data sheet of the medium that is to be applied.

CAUTION!

Risk of injury through compressed air!

Uncontrolled leaks of compressed air can lead to serious injuries!

– Prior to any work on the device, all compressed-air lines must be closed and bleed if necessary.

CAUTION!

Risk of injury through tripping over hoses and cables!

Hoses and cables are slipping and tripping hazards. A fall can cause injuries.

– Always pay attention to hoses and cables in the working environment.
– If possible, run hoses and cables outside of the work area.

WARNING!

Vibrations caused by pulsation-generating compressor unit!

Vibrations caused by pulsation-generating compressor units (pumps, compressors) can be transferred to the spray gun via hose lines and lead to neurological or vascular disorders.

– Take breaks between spray processes.
– Use pulsation-dampening devices (pressure compensation container, etc.).

Outdoor operation and operation in exterior areas!

Use suitable measures to protect the device during the operation from environmental impacts in an exterior area through:

– *Moisture*
– *UV radiation*
– *Frost, etc.*

3.2 Intended use

The hand-held spray gun Dekor is used for detailed processing, touch-up work or decorative paint jobs. The ceramics industry and toy industry are the main areas of application.

The intended use also includes the compliance with all the information in this operating manual.

3.3 Predictable misuse

Any use beyond the intended use or any other use constitutes misuse.

- Only carry out installation and commissioning in accordance with the steps described in this operating manual.
- Ensure that the utilised hose lines fulfil the requirements with respect to pressure, chemical, and mechanical loads.
- Always observe the applicable country-specific safety, accident prevention, occupational safety, and environmental protection regulations etc. for the area of use for the hand-held spray gun.
- Do not use sharply abrasive, chemically aggressive, very hot or very cold spray media without first consulting with and receiving approval from Krautzberger GmbH.
- Adhere to the spray media manufacturer's safety data sheets.
- Only use the manufacturer's OEM parts.
- Only operate the hand-held spray gun in compliance with the values specified in (↬ *Chapter 12 'Technical data' on page 37*).
- Make sure that the connected compressed air is oil-free and free from solid matter.
- Operate the hand-held spray gun with processed, dried compressed air (air quality pursuant to DIN ISO 8573-1: quality class 5).
- Avoid open flames, glowing parts, as well as equipment, tools, and parts that can generate ignitable sparks in the work area when working with solvent paints.
- Never point the compressed air or the spray jet at living beings.
- Do not operate the hand-held spray gun in areas that are at risk for explosions.

WARNING!

Misuse of the hand-held spray gun can cause dangerous situations.

No claims of any kind can be asserted due to damage resulting from misuse!

3.4 Responsibility of the owner

Owner

The owner is the person, who directly operates the machine for commercial or economical purposes or who allows a third-party to use/apply it and who is responsible for the legal product stewardship for the protection of the user, the personnel or third parties.

Owner responsibilities

The machine is used in an industrial environment. The owner of the machine is therefore subject to the obligations as stipulated by the Occupational Health and Safety Act.

In addition to the safety information in this manual, the country-specific safety, accident prevention guidelines and environmental protection regulations, applicable at the site of implementation of the machine must be adhered to.

Furthermore, the owner is responsible for making sure that the machine is always in perfect technical condition. Therefore, the following applies:

- The owner must ensure that the maintenance intervals described in this operating manual are adhered to.
- The owner must have all safety equipment checked regularly for functionality and completeness.

3.5 Residual risks

Devices, machines or systems made by Krautzberger GmbH have been manufactured based on state-of-the-art technology and in compliance with technical safety regulations.

Nonetheless, their use may pose a threat to the life or health of users or third parties, or harm the device, the machine, the system or other material assets.

- Mechanical hazards (crushing, shearing, cutting, jamming, burning, etc.) are possible at any time during the installation, during operation as well as during maintenance work and servicing.

3.6 Course of action in an emergency

In principle, the applicable national, regional and internal company regulations concerning the course of action in case of an emergency must be adhered to and if necessary respective safety measures must be taken on the system owner's side.

4 Transport and storage

4.1 Transport

- The hand-held spray gun is protected by cardboard packaging.
- The cardboard packaging can be reused for storage.

4.2 Storage

Store the hand-held spray gun under the following conditions:

- Store the hand-held spray gun in the original packaging.
- Do not store outside.
- Store in a dry and dust-free environment.
- Keep away from any aggressive media.
- Protect from UV radiation.
- Avoid mechanical shocks.
- Storage temperature: 15 to 40 °C.
- Relative atmospheric humidity: max. 60%.

4.3 Packaging

The hand-held spray gun is packaged in accordance with the anticipated transport conditions and the packaging needs to protect it against transport damage, corrosion, and other damage.

- Remove packaging material.
- Remove potentially present transport safety restraints.

5 Overview

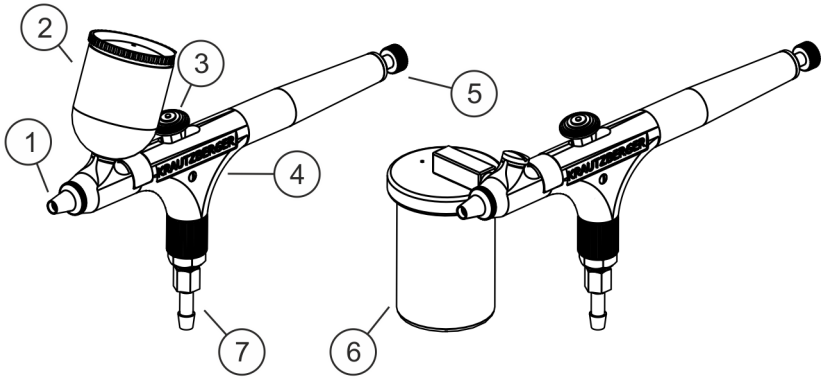

Fig. 1: Overview

1 Air nozzle
2 Gravity feed cups
3 Pull lever
4 Main element
5 Stop screw needle stroke
6 Suction cups
7 Compressed air connection

6 Installation

6.1 Safety

Personnel:

- Specialised personnel

Protective equipment:

The selection of the protective equipment depends on the installation conditions on site. Always observe the applicable country-specific safety, accident prevention, occupational safety, and environmental protection regulations for the proper selection of the protective equipment.

WARNING!

Risk of injury due to improper installation!

Improper installation may cause serious personal injury or material damage.

Note:

– Ensure ample of space for the installation prior to starting any work.
– Carefully handle open, sharp-edged components.
– Maintain order and cleanliness at the installation site. Components that are loosely stacked or are scattered around can cause accidents.
– Assemble components properly. Adhere to specified screw tightening torque.
– Secure components against tipping or falling.
– Ensure that the utilised hose lines meet the requirements for pressure, chemical and mechanical loads. At the same time, adhere to the spray media manufacturer's specifications in the safety data sheet.

6.2 General installation information

Adhere to the following general information for the installation:

- Only carry out installation and commissioning in accordance with the steps described in this operating manual.
- Ensure that the utilised hose lines fulfil the requirements with respect to pressure, chemical, and mechanical loads.
- Mixing up the air or fluid connections can lead to permanent damage to the hand-held spray gun.
- Recommended pressure: 1 - 2 bar
- Make sure that the connected compressed air is oil-free and free from solid matter.
- Operate the hand-held spray gun with compressed air or carbonic acid.
- Never point the compressed air at living beings.

6.3 Connections of the hand-held spray gun

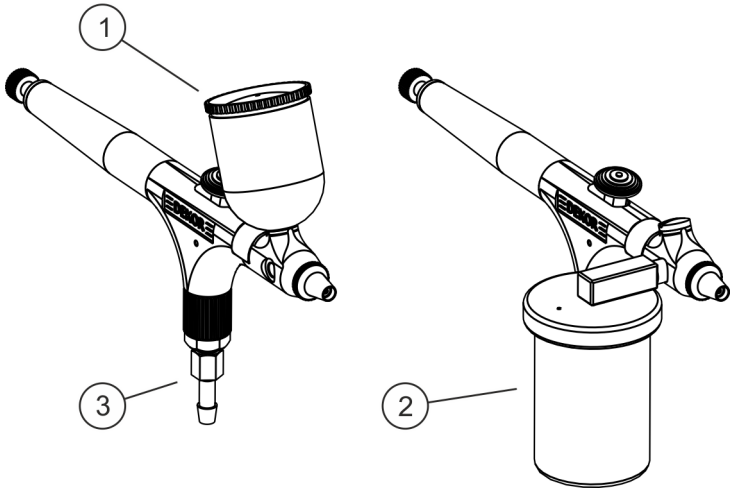

Fig. 2: Connections Dekor

1. Connect the compressed air supply to the compressed air connection (Fig. 2/3) of the hand-held spray gun.

2. Screw on or insert fluid cup (Fig. 2/1 or 2) into the hand-held spray gun.

7 Operation

7.1 Safety

Personnel:

- User
- Specialised personnel

Protective equipment:

The selection of the protective equipment depends on the utilised medium of the system owner. The information provided by the medium manufacturer indicated on the safety data sheet must be adhered to in order to ensure the proper selection of protective equipment.

WARNING!

Risk of death, risk of injury or property damage due to hazardous media!

Potential consequences: The application of hazardous media can lead to death, severe injuries or property damage.

When handling hazardous substances, ensure that the current safety data sheets of the hazardous substance manufacturer are available. The necessary measures can be derived from the content of the safety data sheet. Since the hazardous potential of a material can be reassessed at any time due to lessons learned, the safety data sheet must be checked regularly and replaced if necessary.

The system owner is responsible for the presence and the up-to-date status of the safety data sheet and the associated generation of the risk assessment of the effected workstations.

CAUTION!

Risk of injury caused by compressed air!

Uncontrolled leaks of compressed air can lead to serious injuries.

Note:

– Prior to any work on the device/machine, all compressed-air lines must be closed and disconnected.
– Never point compressed air at living beings.

WARNING!

Risk of fatal injury, risk of injury or property damage due to damaged or disconnected lines!

Damaged or disconnected lines can cause death, serious injuries or property damage due to whip-like movements and the spraying of fluids.

Therefore:

– Check the material pressure lines for damage and a tight fit prior to every work process.

7.2 General information about start-up / commissioning

Adhere to the following general information for commissioning:

- Only carry out the installation and commissioning of the hand-held spray gun in accordance with the steps described in this operating manual.
- Check the compressed air hose lines for damage and tight fit before each use.
- Always observe the applicable country-specific safety, accident prevention, occupational safety, and environmental protection regulations etc. for the area of use for the hand-held spray gun.
- Do not use sharply abrasive, chemically aggressive, very hot or very cold spray media without first consulting with and receiving approval from Krautzberger GmbH.
- Adhere to the safety data sheets of the spray media manufacturer.
- Only operate the hand-held spray gun in compliance with the values specified in (↳ *Chapter 12 'Technical data' on page 37*).
- Never point the compressed air or the spray jet at living beings.

7.3 Operation

Prior to commissioning, put some solvent into the fluid container and spray through the hand-held spray gun.

1. Switch on the compressed air supply.
2. Where applicable, switch on material pressure pump or material pressure container for spray media.
3. Point the hand-held spray gun at a test surface.

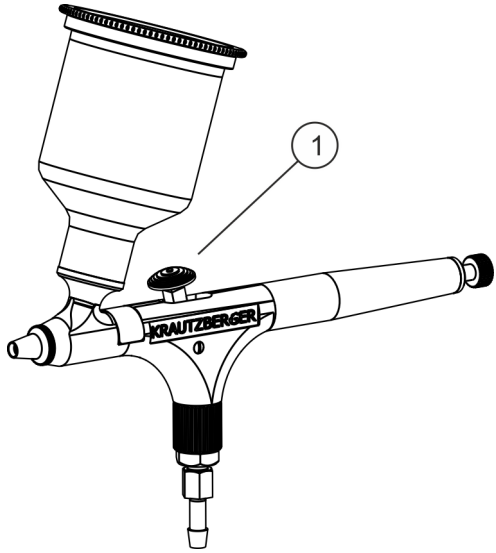

Fig. 3: Pull lever

4. **WARNING!**

   Sound pressure level

   Depending on the operating conditions, the sound pressure of the hand-held spray gun may cause hearing damage.

   Start spraying process by activating the pull lever (Fig. 3/1).

5. Adjust the spray pattern (*Chapter 7.4 'Adjusting the spray pattern' on page 22*).

   The hand-held spray gun is set optimally in the factory.

6. End the spraying process by releasing the pull lever (Fig. 3/1).

7.4 Adjusting the spray pattern

Adjusting the coating material volume

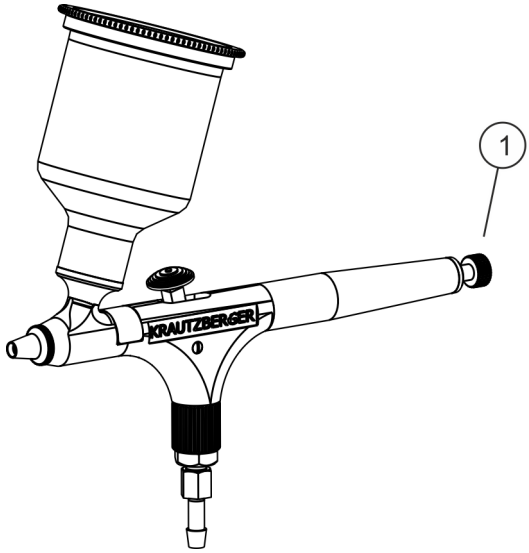

Fig. 4: Needle stroke

→ Set the volume of the atomisable coating material by turning the needle stroke adjustment screw (Fig. 4/1).

Setting of the pre-air

The pre-air can be adjusted by sliding the actuator.

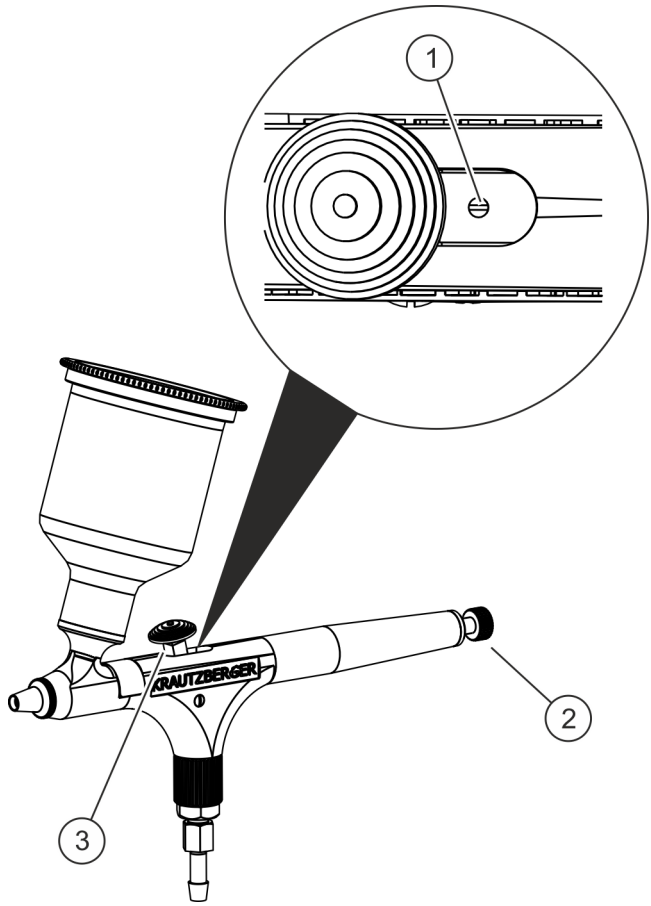

Fig. 5: Set pre-air

1. Loosen screw (Fig. 5/1) of actuator.

2. Carefully push the needle into the fluid nozzle by turning the adjustment screw (Fig. 5/2).

3. Pull back the pull lever (Fig. 5/3) until the desired pre-air volume escapes.

4. Tighten screw (Fig. 5/3) of actuator.

7.5 Shutting down

7.5.1 Temporary shut-down

1. Disrupt the spraying process by releasing the pull lever.

2. Close the material supply and switch off the material pressure pump if necessary.

3. Release the residual energy by activating the pull lever.

7.5.2 Long-term shut-down

1. Disrupt the spraying process by releasing the pull lever.
2. Close the material supply and switch off the material pressure pump if necessary.
3. Release the residual energy by activating the pull lever.
4. Empty gravity feed cup or unscrew suction cup and clean hand-held spray gun (*Chapter 8.4 'Cleaning the hand-held spray gun' on page 27*).
5.

DANGER!

Risk of fatal injury due to toxic, flammable or explosive material

High risk potential during the storage and transport of the hand-held spray gun still containing toxic, flammable or explosive material or cleaning products.

– Properly clean the hand-held spray gun before storage and transport so that there is no toxic, flammable or explosive products inside.

Clean parts with adhering residual material in an appropriate manner.

8 Maintenance

8.1 Safety

Personnel:

- User
- Specialised personnel

Protective equipment:

The selection of the protective equipment depends on the utilised medium of the system owner. The information provided by the medium manufacturer indicated on the safety data sheet must be adhered to in order to ensure the proper selection of protective equipment.

WARNING!

Risk of death, risk of injury or property damage due to hazardous media!

Potential consequences: The application of hazardous media can lead to death, severe injuries or property damage.

When handling hazardous substances, ensure that the current safety data sheets of the hazardous substance manufacturer are available. The necessary measures can be derived from the content of the safety data sheet. Since the hazardous potential of a material can be reassessed at any time due to lessons learned, the safety data sheet must be checked regularly and replaced if necessary.

The system owner is responsible for the presence and the up-to-date status of the safety data sheet and the associated generation of the risk assessment of the effected workstations.

WARNING!

Risk of injury through the use of incorrect spare parts!

The use of incorrect or defective spare parts can cause hazards for the personnel as well as damage, malfunctions or complete failure.

Note:

– Only use OEM parts from Krautzberger or Krautzberger-approved spare parts.
– If in doubt, always contact Krautzberger Customer Care.

CAUTION!

Risk of injury caused by compressed air!

Uncontrolled leaks of compressed air can lead to serious injuries.

Note:

– Prior to any work on the device/machine, all compressed-air lines must be closed and disconnected.
– Never point compressed air at living beings.

WARNING!

Risk of fatal injury, risk of injury or property damage due to damaged or disconnected lines!

Damaged or disconnected lines can cause death, serious injuries or property damage due to whip-like movements and the spraying of fluids.

Therefore:

– Check the material pressure lines for damage and a tight fit prior to every work process.

8.2 General maintenance information

The hand-held spray gun is not subject to any regular maintenance intervals.

Wear parts such as seals, nozzles, and needles should be checked in regular intervals and replaced if necessary for trouble-free operation. The level of wear depends on the abrasiveness of the spray medium used. Escaping air and spray media as well as the deterioration of the spray pattern are signs that parts are worn.

8.3 Maintenance schedule

Interval	Maintenance work	Personnel
after each use	Clean hand-held spray gun (*Chapter 8.4 'Cleaning the hand-held spray gun' on page 27*)	User
if needed	Retighten the sealing screw (*Chapter 8.5 'Retighten the sealing screw' on page 29*)	
	Replace the sealing set (*Chapter 8.6 'Changing the seal package' on page 31*)	

Only the special tools that have been coordinated with the hand-held spray gun should be used for any maintenance and cleaning (see accessories).

8.4 Cleaning the hand-held spray gun

WARNING!

Danger of injury due to improper cleaning!

– Observe the safety data sheets of the medium manufacturer.
– Observe the safety data sheets of the cleaning product manufacturer.
– Do not use any halogenated cleaning products.

1. Interrupt the operation (*Chapter 7.5 'Shutting down' on page 23*).
2. If necessary, secure material pressure pump or material pressure container for the spray media against restart.

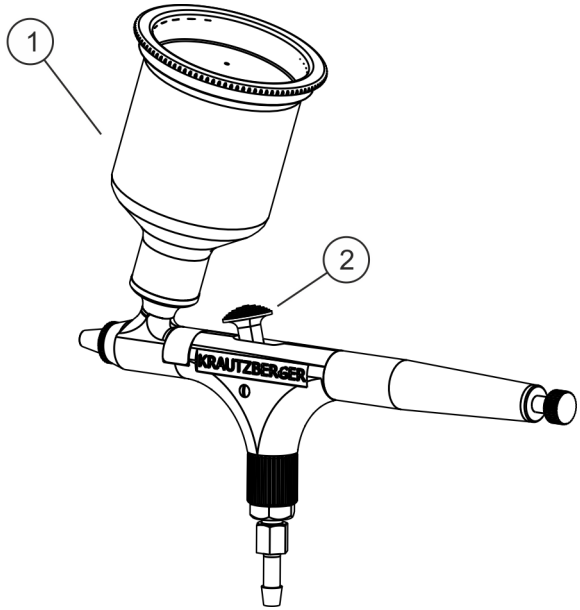

Fig. 6: Cleaning the hand-held spray gun

3. Fill solvent into the fluid cup (Fig. 6/1).
4. Switch on the compressed air supply.
5. Where applicable, switch on material pressure pump or material pressure container for spray media.
6.

WARNING!

Sound pressure level

Depending on the operating conditions, the sound pressure of the hand-held spray gun may cause hearing damage.

Start spraying process by activating the pull lever (Fig. 6/2).

7. Spray until the cleaning product runs clear.
8. End the spraying process by releasing the pull lever (Fig. 6/2).
9. End the supply of the cleaning product.
10. Remove the fluid cup.

11. Blow out the cleaning product remains by briefly activating the pull lever (Fig. 6/2).

12. Switch off the compressed air supply and secure it against restart.

13. **NOTICE!**

Never immerse the entire hand-held spray gun in solvent. This could destroy the seals and rinse off the lubricant.

Clean the outside of the hand-held spray gun with a cloth soaked in cleaning product.

NOTICE!

If the hand-held spray gun must be completely disassembled for cleaning, it must be ensured that all movable pieces are slightly oiled. Furthermore, the threads of the air nozzle, of the fluid nozzle, of the valve housing and the double nipple must be thinly coated with the enclosed sealing paste prior to screwing in.

8.5 Retighten the sealing screw

In case of a leak at the needle seal, the sealing screw must be retightened.

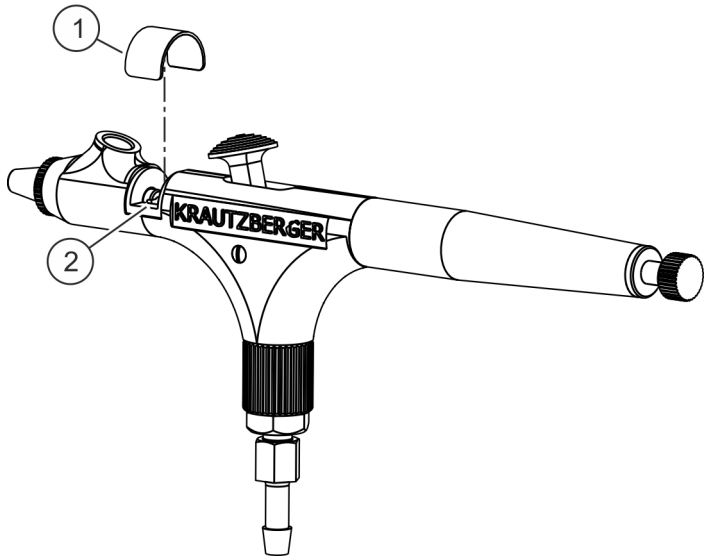

Fig. 7: Retighten the sealing screw

1. Remove the cover clamp (Fig. 7/1) from the main element.

2. Lightly retighten sealing screw (Fig. 7/2) with a suitable screw driver.

> *If the leak is not remedied by adjusting the sealing screw, the sealing set must be replaced (Chapter 8.6 'Changing the seal package' on page 31).*

3. Place the cover clamp (Fig. 7/1) onto the main element.

8.6 Changing the seal package

Disassembly

1. Interrupt the operation (*Chapter 7.5 'Shutting down' on page 23*).

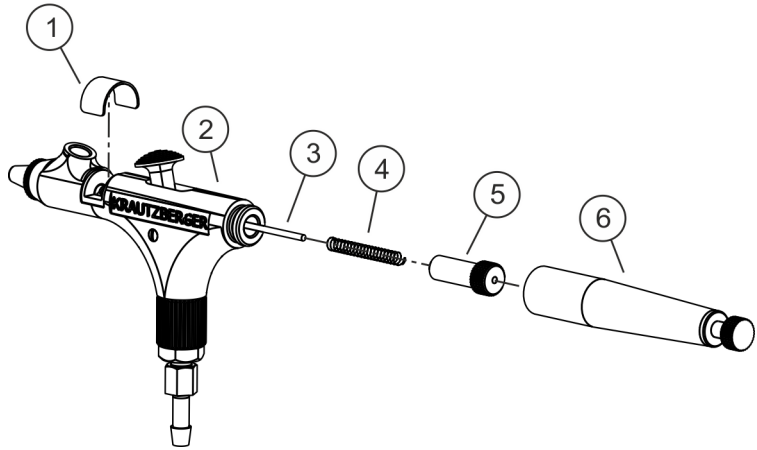

Fig. 8: Changing the seals

2. Unscrew locking piece (Fig. 8/6) from the main element (Fig. 8/2).
3. Unscrew the tension spring screw (Fig. 8/5) and remove the needle spring (Fig. 8/4).
4. Carefully pull out fluid needle (Fig. 8/3).
5. For a better view, remove the cover clamp (Fig. 8/1) from the main element (Fig. 8/2).

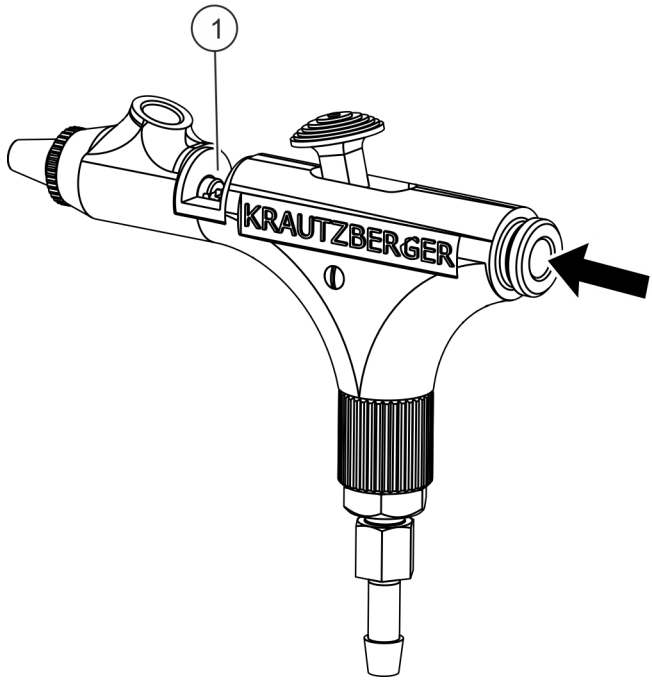

Fig. 9: Changing the seals

6. Unscrew sealing screw (Fig. 9/1) with suitable screw driver through the needle guide (Fig. 9/arrow).

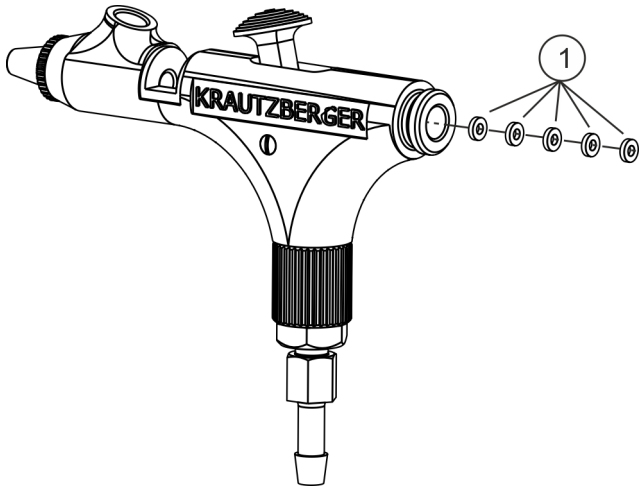

Fig. 10: Changing the seals

7. Remove seals (Fig. 10/1) from main element.

Installation

1.

WARNING!

Risk of injury through the use of incorrect spare parts!

Insert new seals into the main element.

2. Screw in sealing screw with a suitable screw driver.

3. Place the cover clamp onto the main element.

4. Carefully insert fluid needle.

5. Insert needle spring and screw in tension spring screw into the main element.

6. Tighten locking piece.

9 Spare parts

– *Only use OEM parts from Krautzberger or Krautzberger-approved spare parts.*
– *In case of questions, always contact our Customer Care department.*

Spare parts order – General

To make spare part ordering easier, please provide the following information:

– *Serial number*
– *Model / product name*
– *Designation*
– *Item number according to spare parts list*
– *Quantity*
– *Desired shipping method (post, freight, sea, air, express)*
– *Delivery address*

A complete spare part overview is available on the website of Krautzberger GmbH:

www.krautzberger.de

10 Accessories

A wide range of accessories is available for the hand-held spray gun. For further information, visit us on the Internet (www.krautzberger.com) or contact your Krautzberger specialist dealer, consultant or our office staff.

Here are a few examples:

- Gravity feed cups
  - 1 ml - 40 ml
- Suction cups
- Various air connection options
- Tool
- etc.

11 Disassembly and disposal

11.1 Safety

Personnel:

- Qualified personnel

Protective equipment:

The selection of the protective equipment depends on the installation conditions on site and the medium utilized by the system owner. The applicable country-specific safety, accident prevention, occupational safety, and environmental protection regulations must adhered to for the proper selection of the protective equipment and the information given by the spray medium manufacturer on the safety data sheet must be taken into consideration.

11.2 Disassembly

WARNING!

Risk of injury due to improper disassembly!

Prior to starting the disassembly:

- Switch off the device and secure it against restart.
- Physically disconnect the entire power supply from the device, and discharge any energy stored in the machine.
- Remove and dispose of operating and auxiliary material as well as remaining processing materials in an environmentally friendly manner.

Afterwards, properly clean components and modules and take them apart in compliance with applicable local occupational health & safety regulations as well as environmental protection regulations.

11.3 Disposal

If no return or disposal agreement has been made, recycle the dismantled parts:

- Scrap metals.
- Recycle plastic components.
- Sort remaining components based on the respective material and dispose of them accordingly.
- Properly dispose of potential spray media residue separately from the device.

If in doubt, obtain information about environmentally-appropriate disposal with the local municipalities or specialised disposal companies.

12 Technical data

12.1 Dimensions and weight

Specification	Design	Value	Unit
Width	Flow design	max. 48	mm
	Suction version	50	
Height	Flow design	142.5	mm
	Suction version	72.5	
Length		148	mm

12.2 General specifications

Specification	Value	Unit
Operating temperature	0 - 50	°C
Max input pressure	6	bar
Pore width of sinter filter	40	µm
Residual oil content	10	mg/m³

12.3 Dimensions

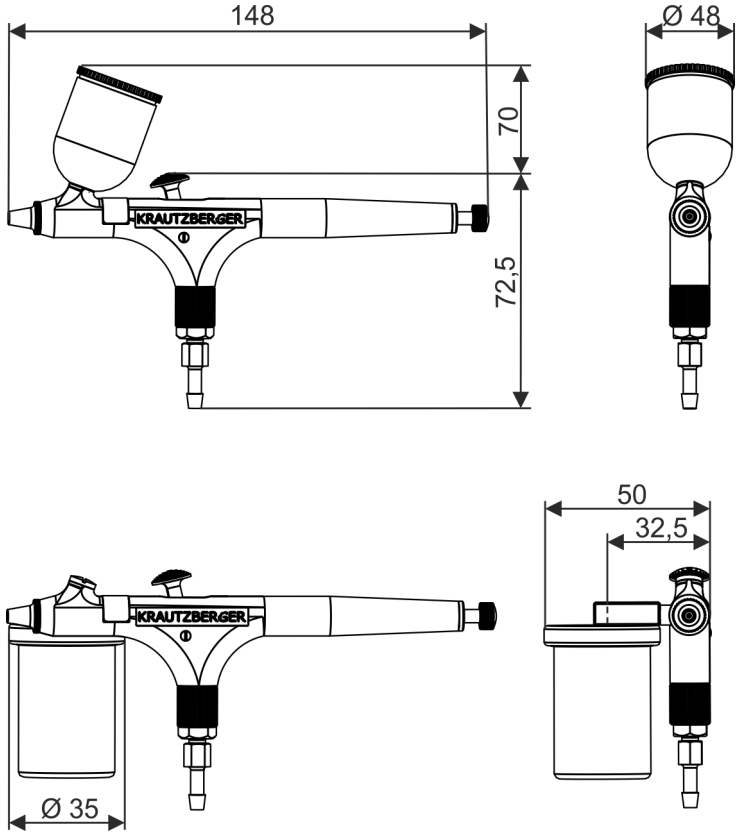

Fig. 11: Dimensions of flow design and suction version

13 Declaration of conformity

Krautzberger

EC-/EU- Declaration of Conformity
under the EC-Treaty / EU Constitution

The manufacturer
Krautzberger GmbH, Stockbornstr. 13, 65343 Eltville, Deutschland

hereby declares that the following product

Product name:	Hand-held Spray Gun
Fabrikat:	Dekor
Article number::	200-0203, 200-0204, 200-0127, 200-0128
Marking to Atex:	--

the relevant harmonisation legislation of the Union until 19 April 2016, as applicable and regulations applicable from April 20, 2016 and the other applied directives / standards (following) - including their changes applying at the time of the explanation – corresponds.

Following guidelines were applied:

2006/42/EG

The following national and international standards and specifications have been applied:

EN 1953:2013

Name and address of the person who is authorised to put together the technical documents

Andreas Lotz
c/o Krautzberger GmbH
Stockbornstr. 13
65343 Eltville
Deutschland

Place: Eltville
Date: 07.07.2017

Jörg Blumrich(Head of Design/Development)

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Fig. 12: Declaration of conformity

14 Notes

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