

challenge **xtreme**

Operating Instructions CX 5 PROFI

**WARNING! PLEASE READ THESE INSTRUCTIONS BEFORE
OPERATING THIS UNIT**

KEEP THIS MANUAL FOR FUTURE REFERENCE

Warning!

When using compressors, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury.

Read all these instructions before attempting to operate this product.

Keep these instructions with the compressor.

Save these instructions for future reference.

Use Personal Protection Safety Equipment.

The compressor ejects high-pressure air. Always wear protective eye goggles and avoid contact with air outlets. Protect eyes with safety glasses or goggles – use safety glasses or goggles which conform to BSEN136 or CE equivalent that provide protection from the front and side.



Wear goggles!



Note the instructions for use!



Wear ear defenders!



Beware of electrical voltage



Beware of hot parts

1



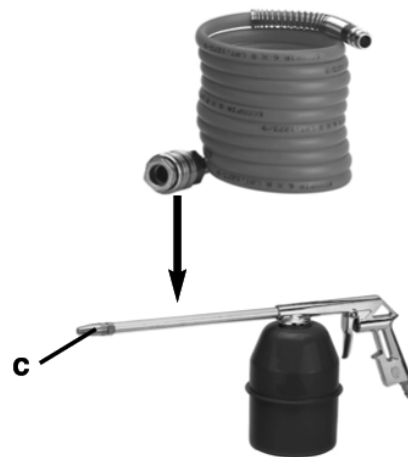
2



3



4



Important!

When using the equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating instructions and safety regulations with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, hand over these operating instructions and safety regulations as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety instructions.

Scope of use

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

The machine is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

1. Safety instructions

1.1 Safety instructions for working with compressed air and blasting guns

- Compressors and lines reach high temperatures during operation. Avoid contact! Risk of burns!
- Gases or vapours drawn in by the compressor have to be kept free of constituents that may cause fire or explosions inside the compressor.
- When you disconnect the hose coupling, hold the coupling element in your hand to prevent injury from the whiplashing hose.
- Wear goggles when working with the blow-out gun. Injuries may easily result from foreign bodies and blasted parts.
- Never point the blow-out gun at other persons and never use it to clean clothes that are still being worn.

1.2. Safety information for paint spraying

- Never process paints or solvents with a flash point below 55°C.
- Do not heat lacquers and solvents as they are highly inflammable.
- It is imperative to use filtering equipment (face masks) when processing harmful liquids. Note also the information concerning safety precautions published by the manufacturers of these liquids.
- Smoking is prohibited during the spraying operation and in the work room. Paint vapours are highly flammable.
- Make sure there are no open fires or open lights in the work room. Sparking machines are not to be used.
- Do not keep or consume food and drink in the work room. Paint vapours are harmful.
- The details and designations of the Ordinance on Hazardous Substances, which are displayed on the outer packaging of the processed material, must be observed. Additional protective measures are to be undertaken if necessary, particularly the wearing of suitable clothing and masks.
- The work room has to be bigger than 30 m³ and have sufficient ventilation for spraying and drying. Never spray into the wind.
It is always imperative to observe the regulations of your local police authorities when spraying combustible or hazardous substances.
- Never process media such as white petroleum spirit, butyl alcohol and methylene chloride with the PVC pressure hose (reduced life span).

Keep these safety instructions in a safe place.

2. Items supplied

1 x 5-piece accessory set (1-4)

3. Quick-release coupling

Connect

Push the nipple on your compressed air hose into the quick-release coupling, the sleeve will automatically spring forwards.

Disconnect

Pull back the sleeve and remove the hose.

Important. As you release the hose coupling, hold the hose coupling part in your hand to prevent injuries caused by the hose being thrown backwards.

The compressed air hose is also fitted with a quicklock coupling to which accessories can be connected as described above.

4. Instructions for the 5-piece accessory set

For information on the correct use of the accessories, please refer to the following overview.

- **Compressed air hose**
For connecting to a compressed air source.

- **Blow-out pistol (Figure 1)**
Working pressure in bar: 3-8

Range of applications:

For cleaning and blowing out hollow spaces or hard-to-reach areas, as well as for cleaning soiled equipment.

The infinitely variable trigger lever allows an exact dosing of compressed air.

- **Tyre pressure gauge (Figure 2)**
Working pressure in bar: 0-8

Range of applications:

The tyre pressure gauge allows you to inflate tyres easily and exactly. Use the pressure gauge to check the tyre pressure. If the tyre pressure is too high, you can reduce the pressure with the integrated relief valve (b).

- **Paint spray gun with cup (Figure 3)**
Working pressure in bar: 3-4

Range of applications:

The paint spray gun is ideal for all small scale priming and painting work.

The adjustment of the air and paint volumes helps to achieve outstanding results.

The paint spray gun, with an infinite adjustment from wide to round jet, is ideal for both large areas and for corners and edges.

- **Spray gun with suction-feed can (Figure 4)**
Working pressure in bar: 3-8

Range of applications:

Suitable for spraying cold cleaner, spray oil, etc.

The infinitely variable trigger lever allows an exact dosing of the spray material.

The rotating nozzle (c) allows you to adjust the ratio of fluid to the volume of air.

Tip: Before starting work, you should conduct a small test on newspaper to find the ideal settings for achieving perfect results.

5. Cleaning and maintenance

5.1 Cleaning

- We recommend that you clean the appliance immediately after you use it.
- Clean the accessories after use with a suitable cleaning agent (observe the instructions on the working materials).

6. Ordering replacement parts

Please quote the following data when ordering replacement parts:

- Type of machine
- Article number of the machine
- Identification number of the machine
- Replacement part number of the part required

For our latest prices and information please go to www.isc-gmbh.info

7. Disposal and recycling

The unit is supplied in packaging to prevent its being damaged in transit. This packaging is raw material and can therefore be reused or can be returned to the raw material system for recycling.

The unit and its accessories are made of various types of material, such as metal and plastic. Defective components must be disposed of as special waste. Ask your dealer or your local council.

Contact Number for Argos Power Tool Helpline:
0870 725 2949

