



## PARTS LIST

No.	Parts No.	Description	Q'ty
1	6641-01	Housing Ass'y	1
2	6641-02	Regulator	1
3	6641-03	O-Ring	2
4	6641-04	O-Ring	2
5	6641-05	Valve Stem	1
6	6641-06	Valve Plug	1
7	6641-07	O-Ring	2
8	6641-08	Spring	1
9	6641-09	Retaining Ring	1
10	6641-10	Screw	1
11	6641-11	Trigger	1
13	6641-13	Cap	1

Dear Customer,

Before you use the cartridge gun for the first time, please read these instructions and note the information for the tool's operation and maintenance. Always keep this manual with the tool.

## 1. Items supplied

- 1 cartridge gun
- 1 plug-in nipple R 1/4"

## 2. Technical data

● Permissible working pressure max.	4 bar
● Air consumption	approx. 170 l/min.
● Cartridges	310 ml
● Recommended hose diameter	Ø 9 mm
● Compressed air quality	cleaned and oiled
● Air supply	
via conditioning unit with filter pressure reducer and mist oiler	
● Compressor capacity	
approx. 250 l/min. equivalent to a motor rating of 2.2 kW.	
● Work settings	
6 bar working pressure set at the pressure reducer or filter pressure reducer	

**Please note:**  
**When working with the cartridge gun, be sure to wear the necessary protective clothing, particularly goggles and safety gloves. Observe the safety regulations.**

## 3. Proper use

The cartridge gun is a pneumatic tool for general use.

Repairs and maintenance work are to be carried out only by authorized specialist workshops.

### **Please note!**

**The power of the tool will be reduced if you use a hose that has too small an inner diameter or which is too long.**

## 4. Safety regulations

Take suitable precautions to protect yourself and your environment from potential hazards.

- Never put the cartridge gun to any use other than that intended.  
Keep pneumatic tools safe from children.
- Always concentrate while you work. Do not work if you are tired.
- Use only a quick-release coupling to connect up the air supply.
- It is imperative to use a pressure reducer to set the working pressure.
- Never use oxygen or combustible gases as an energy source.
- Always disconnect the tool from the air supply before carrying out any repairs or maintenance work.
- Use only original replacement parts.
- Wear the necessary protective clothing, particularly goggles and safety gloves, when working with the cartridge gun.

## 5. Putting into operation

Screw the supplied plug-in nipple into the air connection after you have wound 2 to 3 layers of sealing tape around the thread.

### **Inserting a cartridge**

- Unscrew the cover ring. Insert the cartridge.
- Just before inserting the cartridge, cut off the tip of the cartridge thread and screw on the spray nozzle (standard cartridges can be used with the gun). Then screw the cover ring back in place securely.
- Connect the tool to your compressor.

## 6. Maintenance and cleaning

Observance of the following maintenance instructions will ensure that this quality tool gives you years of troublefree service.

Always check that the cylinder is secure before you start to work. Clean the tool thoroughly as soon as you are finished with your work.

Regular lubrication is vital for the long-term, reliable operation of your cartridge gun. Use only special tool oil for this purpose.

You can choose from the following options for lubricating the tool:

### **6.1 By mist oiler**

A complete conditioning unit includes a mist oiler and is fitted to the compressor.

### **6.2 By hand**

If your air system has neither a conditioning unit nor a line oiler, you must feed 3-5 drops of special tool oil into the air connection each time before you use your cartridge gun. If the pneumatic tool has not been used for several days, you must feed 5-10 drops of oil into the air connection before you switch on.

Keep your pneumatic tool in dry rooms only.

## Accessories

Special oil for pneumatic tools 500 ml

### **The warranty does not cover:**

- Wearing parts
- Damage caused by an unacceptable level of working pressure.
- Damage caused by unconditioned compressed air.
- Damage caused by improper use or unauthorized tampering.