

Stroke pneumatic hammer

art. 1514

WARNING:

- * always read the instruction before using power tools
- * always wear safety goggles
- * wear hearing protection



Code	Air inlet	Length	Stroke length	Strokes per minute	Working pressure	Air consumption	Weight
617714	1/4"	170mm	67mm	3000	6,2 bar	283 l/min	1600 g
617715	1/4"	225mm	92mm	2100	6,2 bar	127 l/min	2400 g

OPERATING INSTRUCTION

1. Warning

1.1 Air pressure

The air pressure must be restricted at or less than maximum pressure 90 psi (6.2 bar), do not exceed it.

1.2 Air line

Use an air hose between the compressor and the tool. The corresponding hose internal diameter is recommended in the attached table in the data sheet. Compressed air is cooled and its water content separated as soon as the air leaves the compressor. However some of the water is condensed in the piping, and can enter the tool mechanism and cause damage. An air filter and an oiler should be installed between the compressor and the tool. Use a recommended compressor in the data sheet or larger for each tool.

1.3 Air hose

Clean the hose with a blast of compressed air before connecting the hose to air tool. This will prevent both moisture and dust within the hose from entering the tool and causing possible rust or malfunction. To compensate for unusually long hose (over 25ft) the line pressure should be increased accordingly.

1.4 Approved eye protection, mask, hearing protection and gloves shall be worn when operate this tools.

1.5 The working place shall be ventilated.

1.6 Release the on-off device in case of air supply failure.

1.7 Release the start and stop switch in case of a failure of energy supply.

1.8 Use only a lubricant recommended by the manufacturer.

2. Maintenance

2.1 Lubrication

Before connecting the hose, apply 4 to 5 drops of #60 spindle oil at the inlet. Use of a thicker oil can lead to reduced performance or malfunction. Also oil every 3 to 4 hours of operation.

2.2 Storage

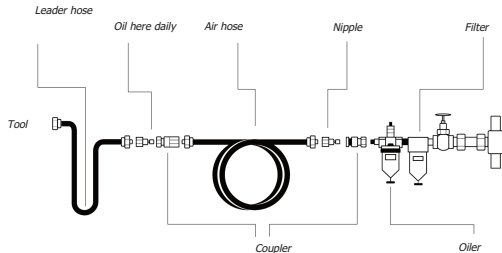
Avoid storing the tool in a location subjected to high humidity. If the tool is left as it is used, the residual moisture inside the tool can cause rust. Before storing and after operation, oil the tool at the air inlet with spindle oil and run it for a short time.

2.3 Ordering service part

For further operational and handling information or for replacement of parts and components contact the outlet from where you purchased the tool or the service division of your company.

WARNING:

1. The tool should not be used in potentially explosive atmospheres.
2. Disconnect the air hose before changing or adjusting anything.
3. Prevent loose clothes, long hair etc from coming into contact with the revolving spindle, as this could cause injury.
4. Excessive high air pressure that exceeds the recommended maximum pressure may cause injuries to the user.
5. Keep your body in well balanced position and always wear gloves to reduce the risk of becoming trapped due to torque between handle and work piece.
6. Prolonged exposure to vibration can cause injury.
7. Slip/ trip/ fall is a major reason of serious injury. Beware of excess hose left on the workplace floor.
8. Wearing correct breathing protection could avoid inhaling dust or debris from work process that can be harmful to your health.



Warranty:

Unior d.d. offers one year free charge service warranty to products supplied by Unior d.d. and authorized dealers.

All products are warranted under following conditions:

* one year from the date of purchase for tools with Unior brand name.

* the free charge service only applies to defects in material and workmanship. The guarantee becomes invalid if the tool has been improperly used or has been repaired using non genuine spare parts and/or has been modified or repaired by someone other than UNIOR d.d. authorized service representatives.

EC Declaration of Conformity

Unior d.d.

Kovaška cesta 10, 3214 Zreče, SLOVENIJA

Declares under its own responsibility that the following product,

Article 1514 - 1/4" Stroke pneumatic hammer

is in conformity with essential safety and health requirements of council Directive 89/392/EEC, and following provisions of the harmonized standards mentioned below: EN 792/ EN 292-1/ EN 292-2/ ISO 8662-1 / ISO 8662-2 / ISO 3744.

Gorazd Korošec, President
Name and signature of the authorized person

Spare parts:

Nº	Code	Description
1514.1	617990	Spring Valve
1514.2	617991	Throttle Valve Assembly
1514.3	617992	Throttle Button
1514.4	617993	O-Ring
1514.5	617994	O-Ring
1514.6	617995	Valve Bushing
1514.7	617996	Throttle Valve Stem
1514.8	617997	Grooved Pin
1514.9	617998	Valve Case Lid
1514.10	617999	Valve Disc
1514.11	618000	Valve Case Lid
1514.12	618001	Valve Case Dowel (Large)
1514.13	618002	Valve Case Dowel (Small)
1514.14	618003	Handle
1514.15	618004	Cylinder for 617714
1514.16	618005	Cylinder for 617715
1514.17	618006	Piston for 617714
1514.18	618007	Piston for 617715
1514.19	618008	Retainer - Quick Change
1514.20	618009	Retainer - Bee Hive
1514.21	618010	Retainer - Zip
1514.22	618011	Warning decal
1514.23	618012	Deflector
1514.24	618013	Hose Adaptor
1514.25	618014	Dowel Pin

