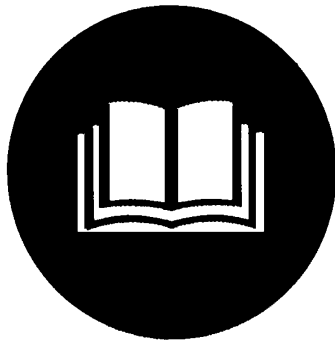




Chipping hammer STX II 225 mm



English



Art. no. 2009554

Please read this operating manual carefully
prior to commissioning the device.

EN	Complaints/spare-part orders will be processed quickly and unbureaucratically using a service form which you can find under: www.pro-sales.info . This form can also be requested:		
	Phone: +49 61 82 / 99 387- 0	Fax: +49 61 82 /99387 - 20	E-mail: info@aerotec.info

Labelling:

Product safety - prohibition signs:

			
According to European Union standards	Prohibited	Wearing loose-fitting clothes is prohibited!	Wearing jewellery etc. is prohibited.

Warning - mandatory signs:

			
ATTENTION/WARNING	Observe operating instructions	Wear hearing protection	Wear protective goggles

Environment safety:

			
Wear a dust mask!	Do not dispose of waste into the environment.	Cardboard packaging can be returned to designated recycling points.	Damaged and/or disposable electric or electronic equipment must be returned to the designated recycling points.

EC Declaration of Conformity

Herewith, we,
pro)SALES GmbH
Ferdinand-Porsche-Straße 16
63500 Seligenstadt
Germany

declare that the devices described below, on the basis of their design and construction, as well as in the version that we have placed on the market, corresponds with the relevant fundamental health and safety requirements of the EC directives.

This certificate becomes void if the devices are modified without our approval.

Device designation:

Chipping hammer STX Art. no. 2009554

Date/Manufacturer signature: 16.10.2014

Details of the signatory: Mr Markert, executive director

Relevant EC directive:

2006/42 EC

Applied harmonised standards:

EN 792; EN 50144



Device

Chipping hammer STX II 225 mm

Specifications

Chipping hammer STX II 225 mm

Operating pressure: 6.3 bar

Air consumption: 160 l/min

Threaded connection: 1/4"

Strokes/min: 3200¹

Chisel mount: 10 mm hexagon

Chipping hammer overall length: 225 mm

Suppl. hose diameter: 9 mm

Sound power level: 98 dB (A)

Weight: 2,5 kg

Article no. 2009554

Delivery scope

- 1 x Chipping hammer STX
- 1 x Plastic case
- 1 x Tension spring
- 1 x Chisel set (175 mm length)

Optional accessory:
Slotted holding cap
Art. no. 2009583



General safety information



Safety information! Failure to observe the following information may lead to injuries.

Read the pneumatic tool instructions very carefully prior to commissioning. All persons working with the tool must have been properly instructed on the safety regulations for working with pneumatic tools. Servicing and repair must only be carried out by trained specialists.

When working with the chipping hammer, only pneumatic chisels with 10 mm hexagon inserts may be used.

Never use chisel inserts with worn or damaged hexagonal drive inserts. Do not commission the tool before the chisel has been inserted securely and correctly into the chisel socket and secured with the tension spring. Check the pneumatic hose and all connections regularly for signs of

wear and damage. Hold the tool by the handle only, never by the hose. **Never exceed the recommended maximum operating pressure (6.3 bar)**

Use personal protective equipment as required.

The tool is neither earthed nor electrically insulated. Never use the tool where it could come into contact with electricity.

Before changing chisel inserts, the air supply should be disconnected or at least a sufficient safety distance of the hands from the trigger should be ensured.

When loosening screw connections, make sure you have sufficient scope to the back to prevent the operating hand from getting crushed.

If you notice any malfunctions or irregular power prior to use, stop using the tool immediately and maintain or repair the tool.

Do not use overly long hoses which may pose tripping hazards.

Read the compressor operating manual and observe the safety instructions for operating the compressor.

ALWAYS use certified protective goggles and hearing protection. Take off watches, rings or other interfering items. Loose clothing or jewellery could get entangled in the air compressor or the air device which could cause severe injuries.

The trigger must not be operated when the device is connected to the air supply.

Disconnect the air supply from the device when it is not used. NEVER replace accessory parts and NEVER execute maintenance work when the device is connected to the air supply.

Observe a safe distance during operation.

Maintain the device regularly and follow the instructions on maintenance.

Do not damage the hoses and connectors by carrying the device by the hose or disconnecting the hose by tugging from the air supply. The compressed air hose must not be exposed to heat or sharp edges. The hose should be replaced if it is damaged or worn.

NEVER operate the device with an air pressure exceeding 6.3 bar. Use a pressure regulator that reduces the pressure to 6.3 bar.

Operate the device at a safe distance from people and animals AT ALL TIMES.

Prior to start-up:

Air supply

Lubricate the device prior to operation (see last page). We recommend using an oil-mist lubricator.

Assembly

Always disconnect the air-supply hose before mounting/dismounting chisel inserts to/from the device.



Safety information!

Wear protective goggles!

Wear hearing protection!

Make sure that only compressed air free of condensate is used for operation. It is sufficient to slot in a water trap filter.

Start the air compressor. The maximum operating pressure is 6.3 bar.

The power (impact force) of chipping hammers in primary working conditions is determined mainly by the following factors:

a) the operative pressure used.

b) the material to be processed.

Maintenance and care

Lubricate the device prior to operation. We recommend using an oil-mist lubricator.

1. Disconnect the chipping hammer from the air supply.
2. Add 4 to 6 drops of a pneumatic or corresponding oil into the air intake through the connection nipple at the bottom of the device while pushing the trigger.
3. Then, connect the device again to the air supply and let it run for approx. 30 seconds to remove surplus oil.

Remove the air hose every 4 months or if the chipping hammer is used rarely and fill a large amount of pneumatic oil into the air intake. Then, reconnect the air hose and let the chipping hammer run for approx. 20 seconds to clean the air device motor. Follow the lubrication instructions after cleaning is completed.

Troubleshooting

Problem	Possible cause	Solving the problem
The chipping hammer does not work or runs slowly.	Insufficient air pressure Hose diameter too small	Check the air pressure at the air intake. It must be 6.3 bar.
	Adjusted air pressure insufficient	Raise the air pressure to 6.3 bar.
	Chipping hammer must be lubricated.	See maintenance.
2	Chipping hammer must be cleaned.	See maintenance.
	Air hose is leaking	Check all screw connections

Regular maintenance is important. Use a oil-mist lubricator or pour 3-5 drops of pneumatic tool oil into the air intake to ensure optimum lubrication in operation.

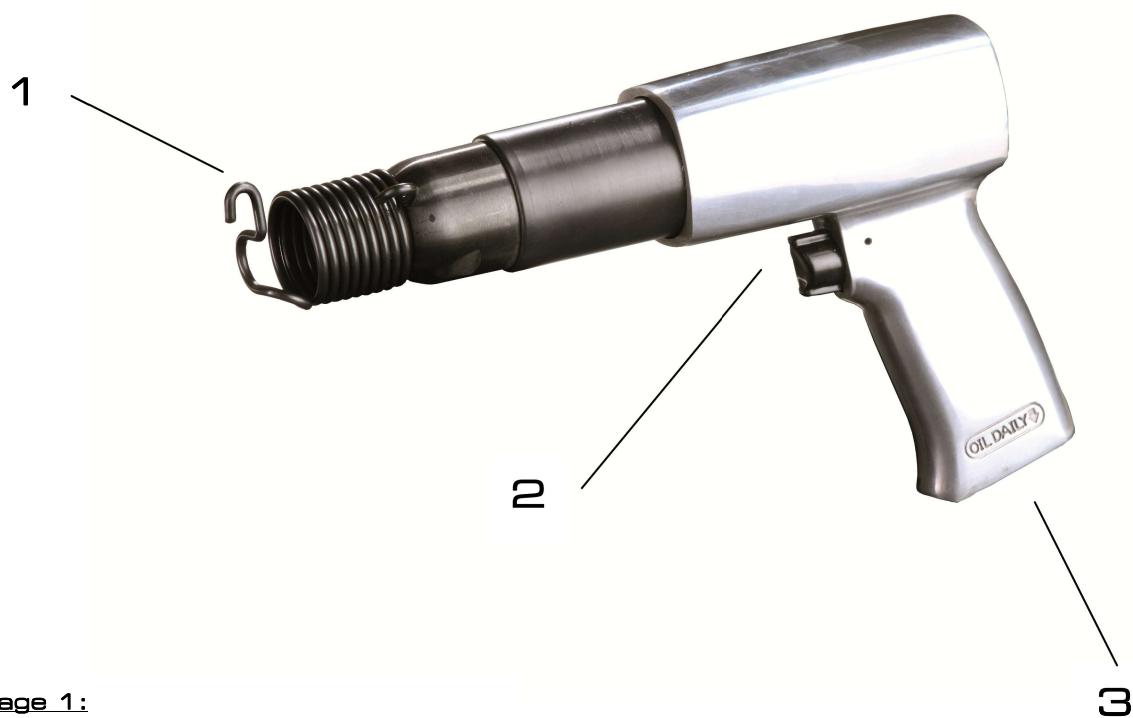
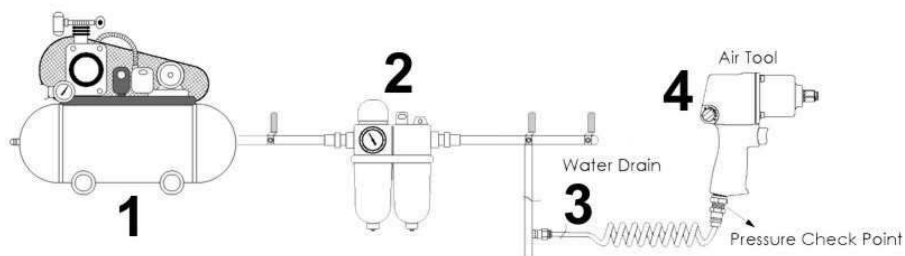
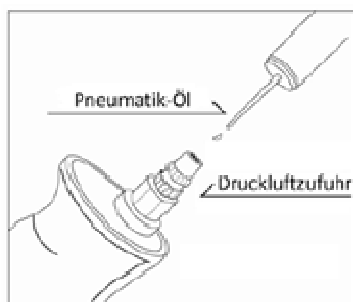


Image 1:

- 1. Tension spring for chisel mounting
- 2. Trigger
- 3. Compressed air supply



Recommended use:

- 1. Compressor
- 2. Filter unit with oil-mist
- 3. Stop cock
- 4. Pneumatic tool