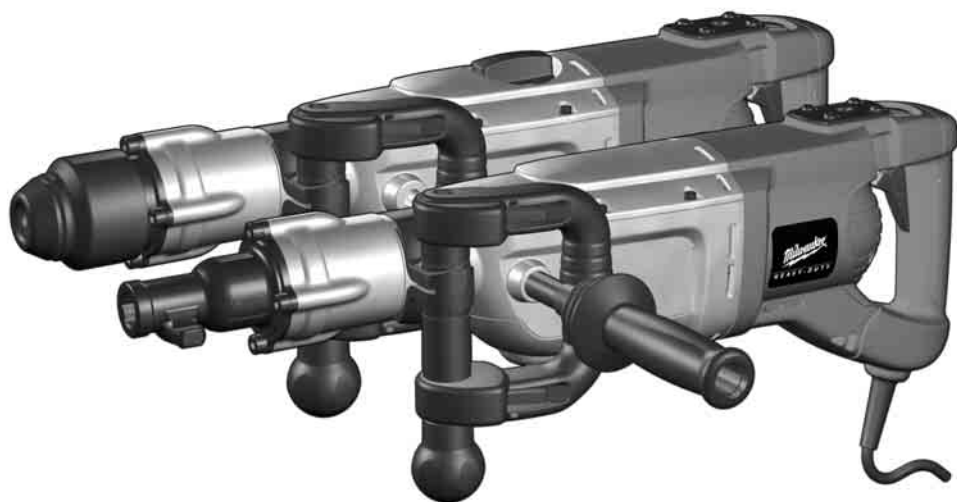




Nothing but **HEAVY DUTY.**



# **K900 S** **K950 K, K950 S**

---

Original instructions



8



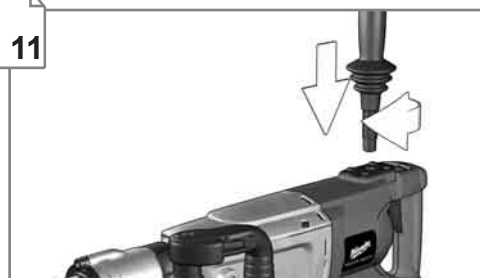
K900 S

K950 S

18



11



12

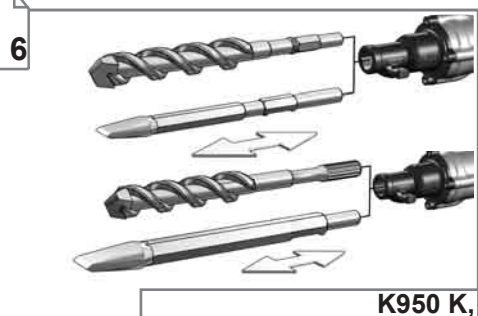


7



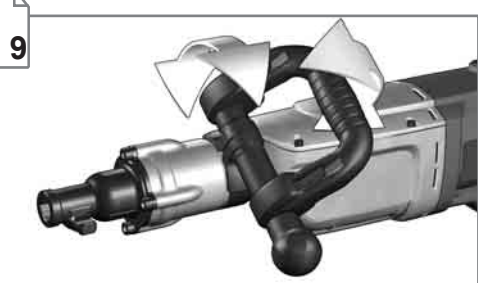
K900 S, K950 S

6



K950 K,

9

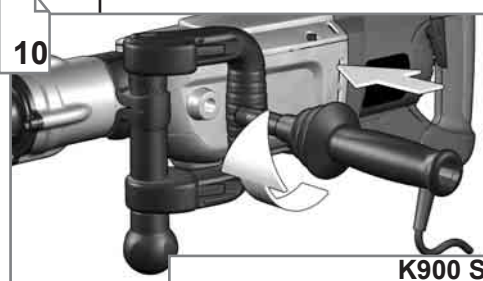


14

15

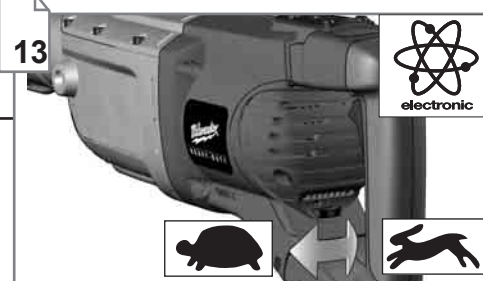


10



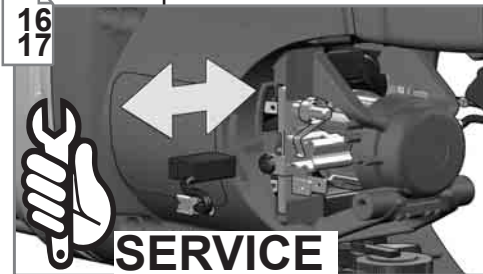
K900 S

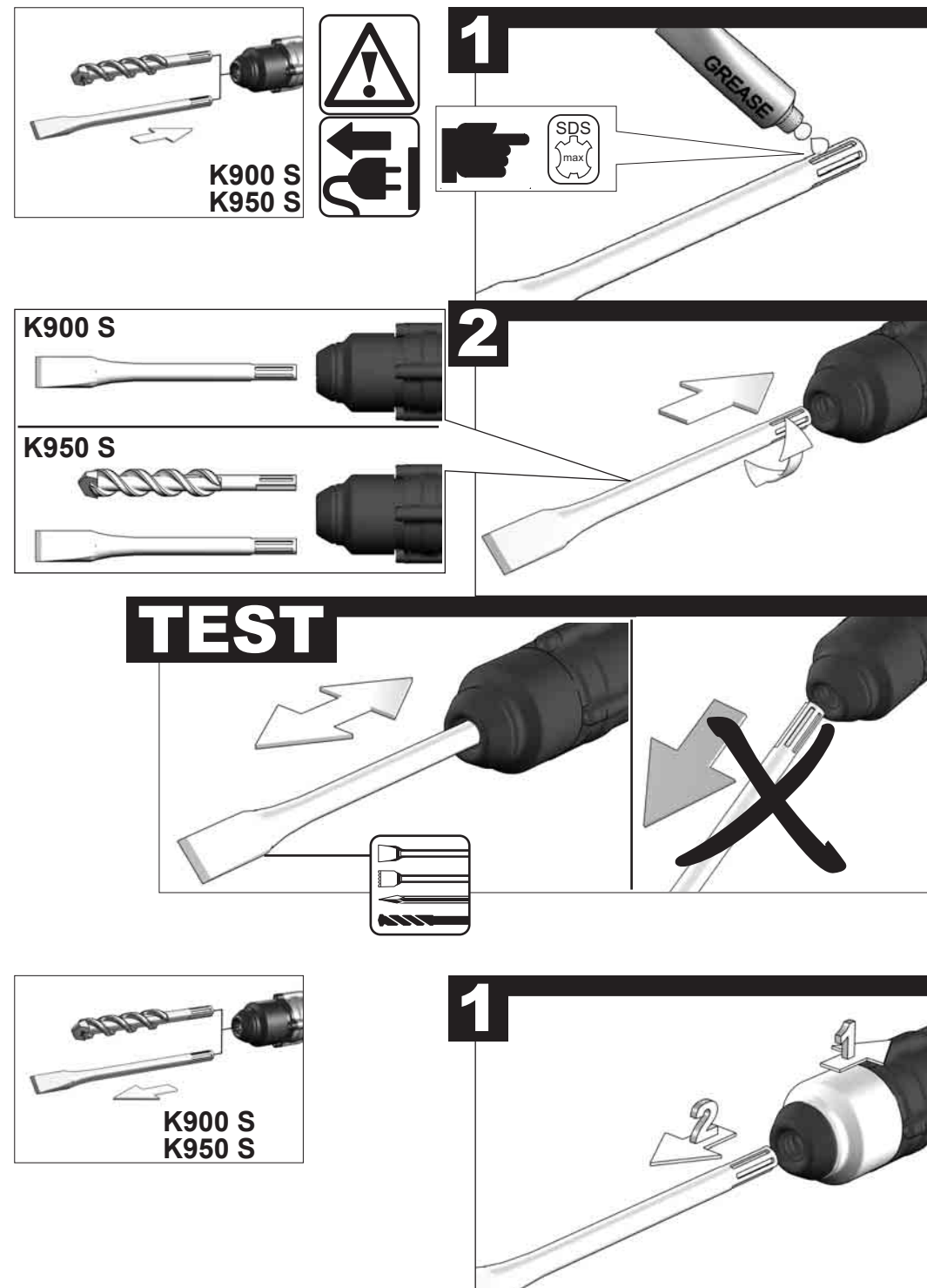
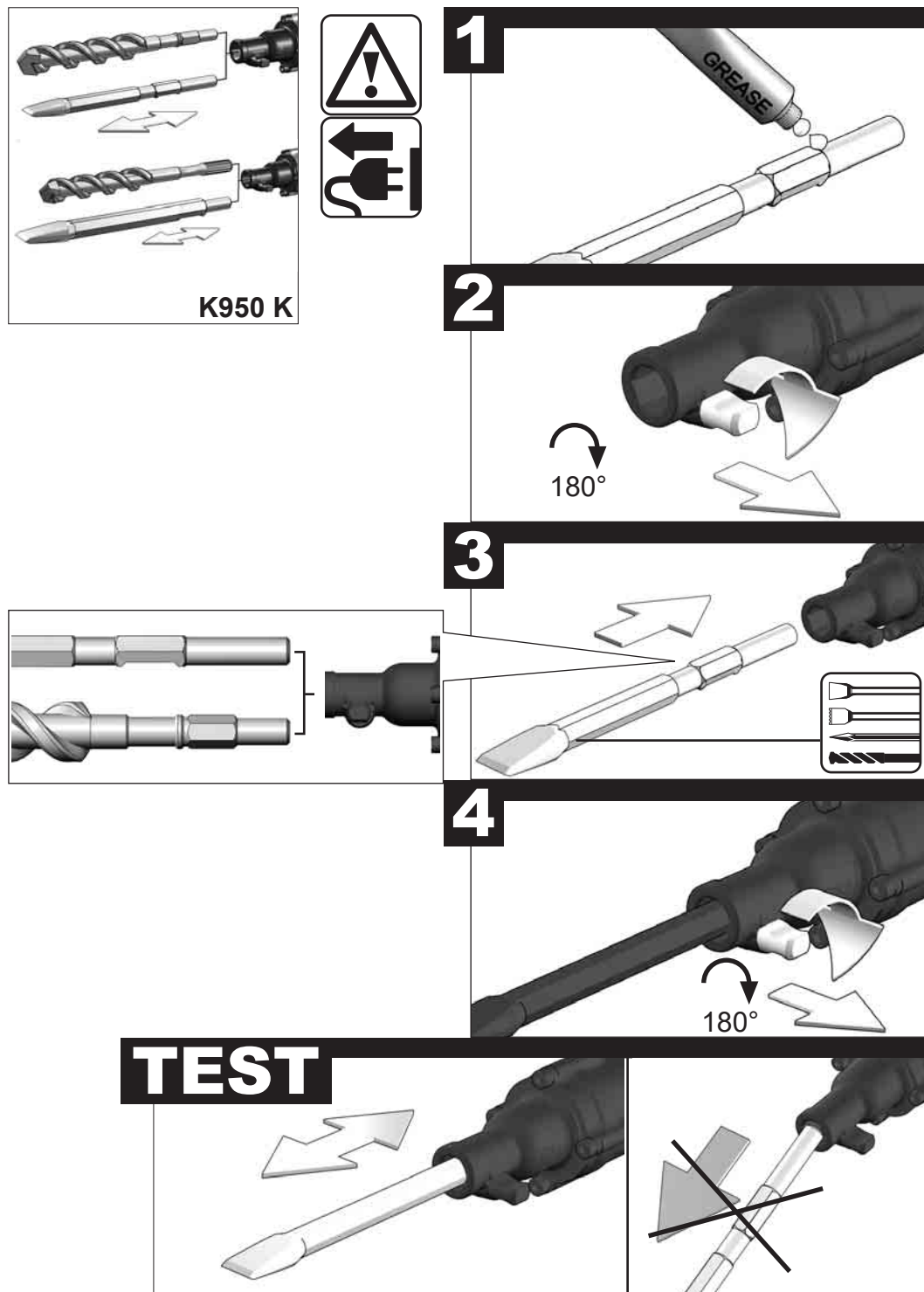
13

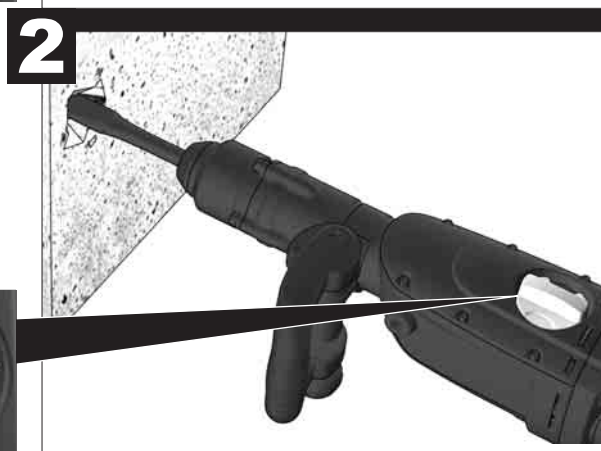
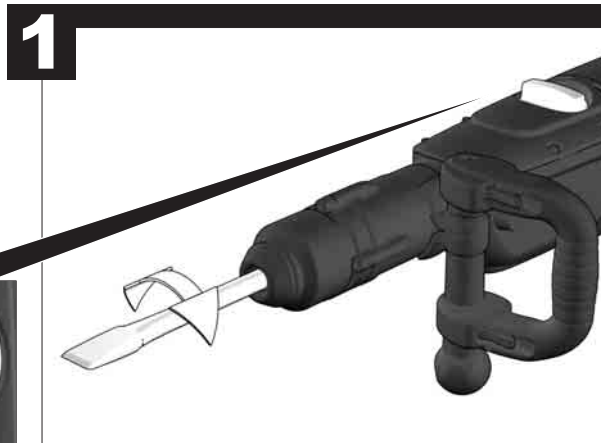
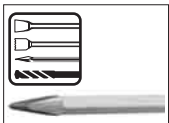
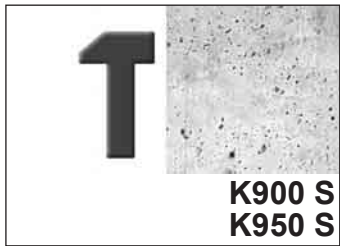
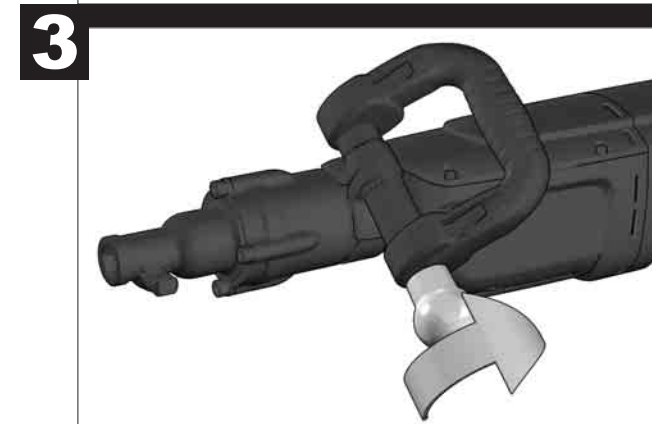
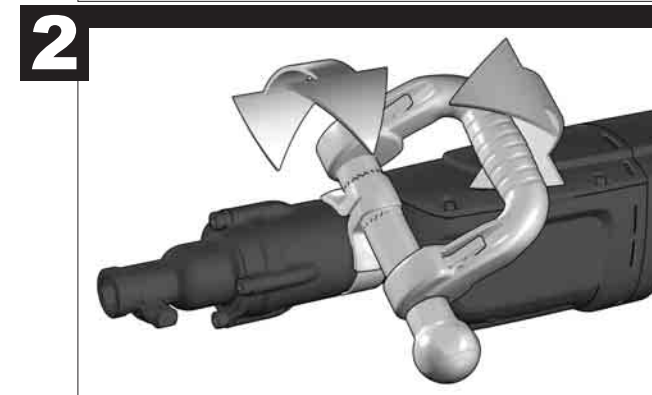
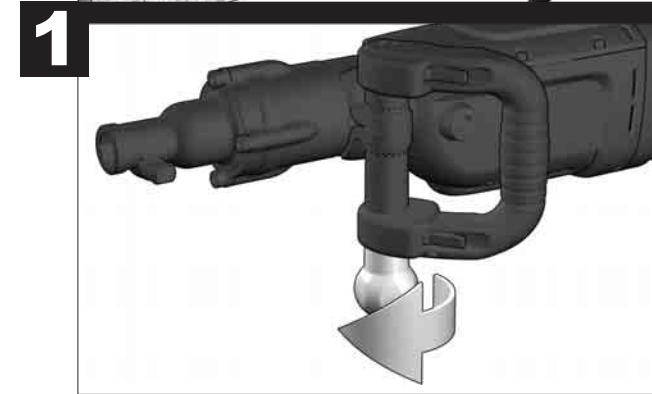
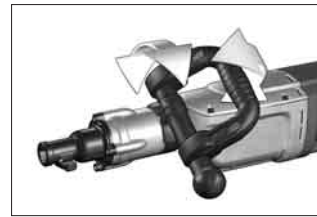
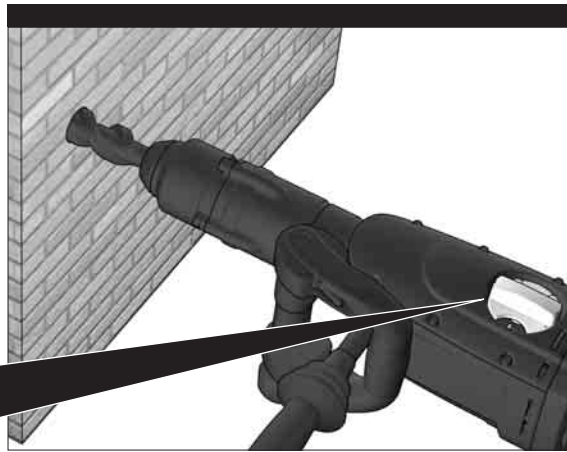
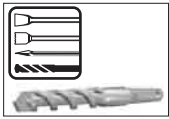
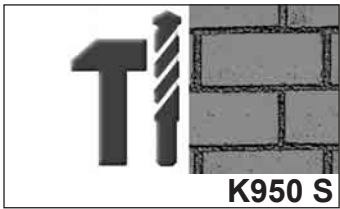


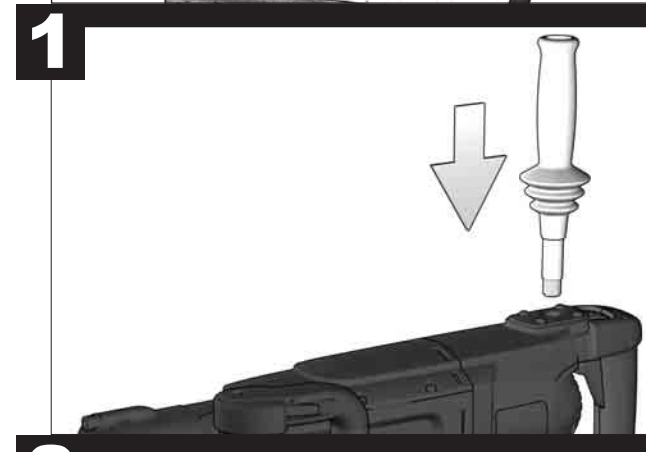
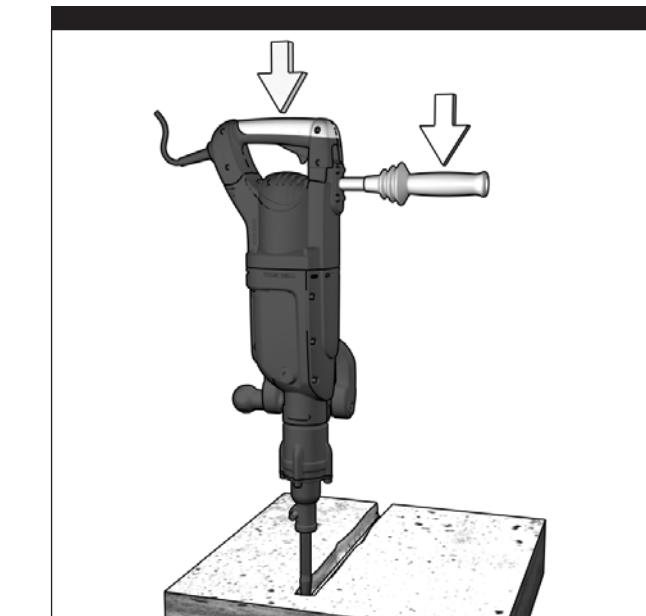
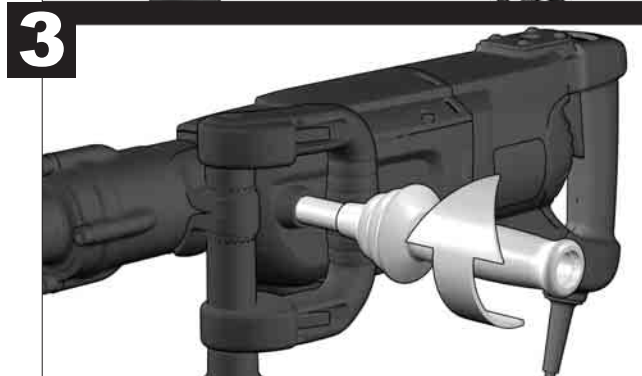
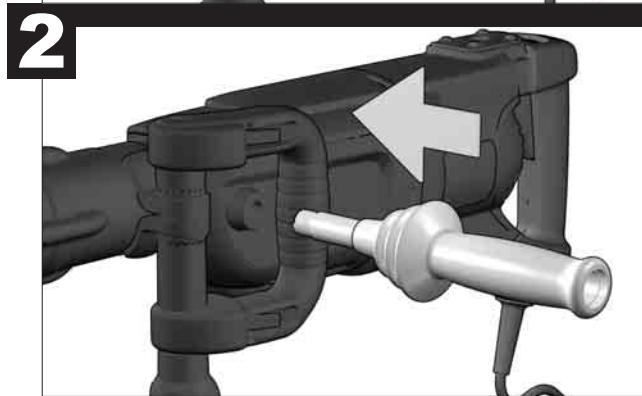
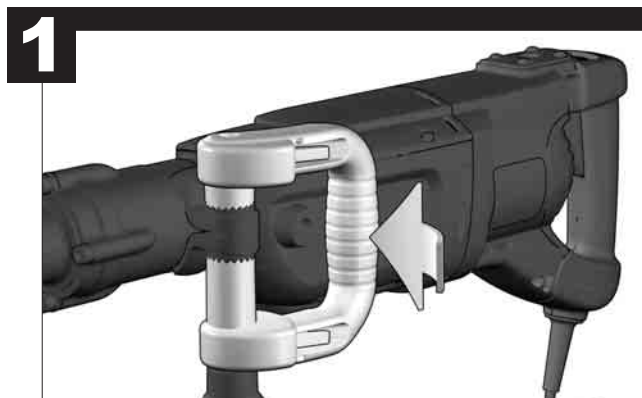
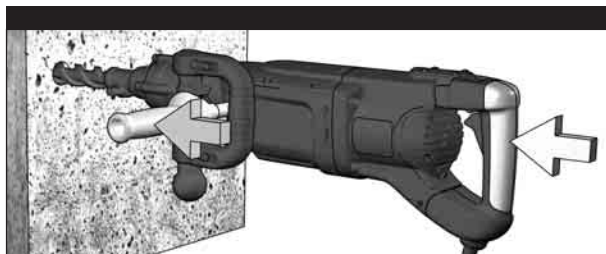
16

17





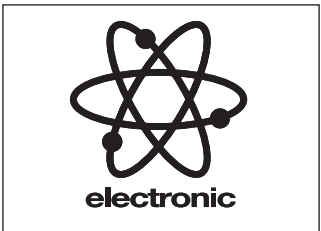
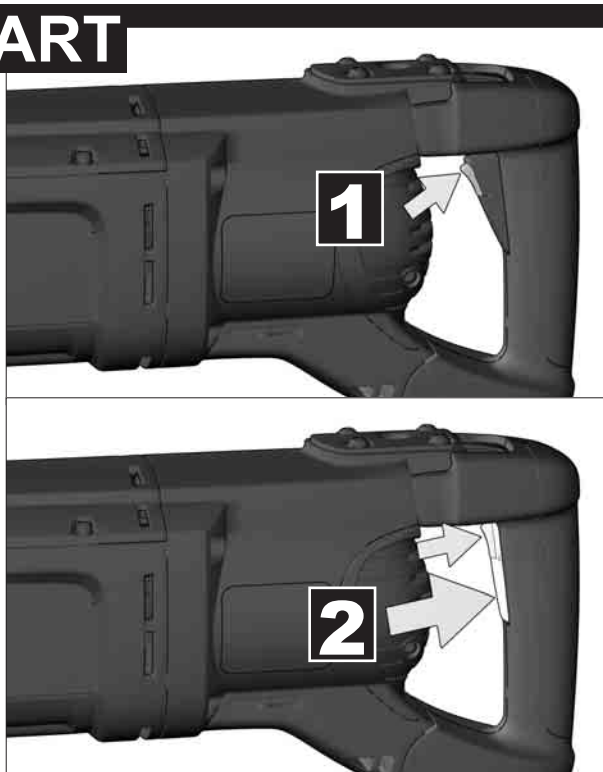




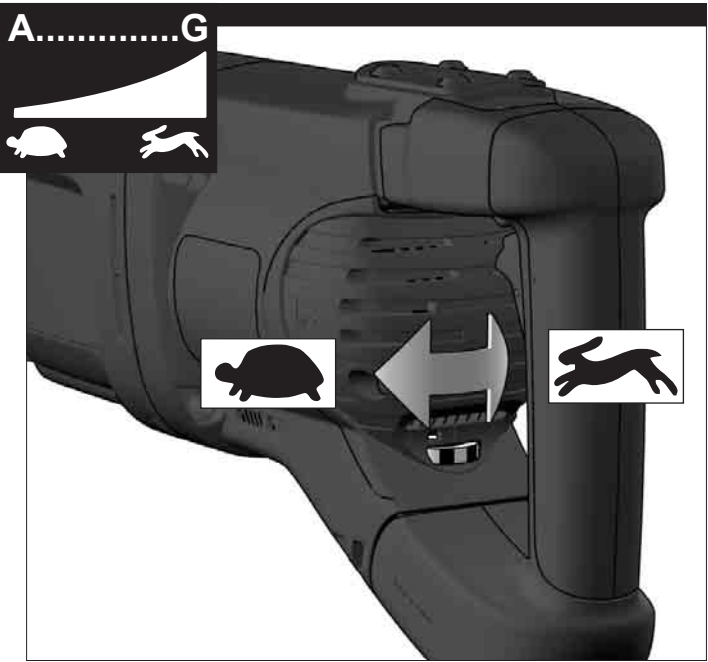


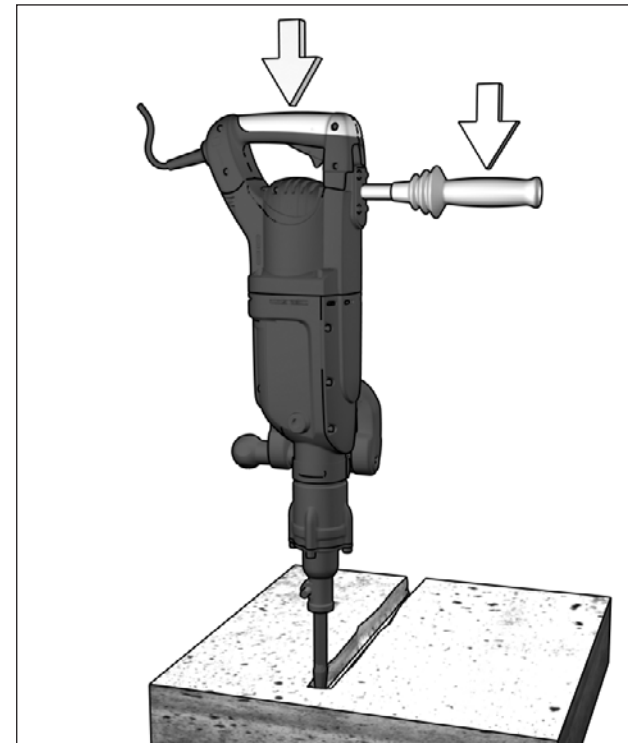
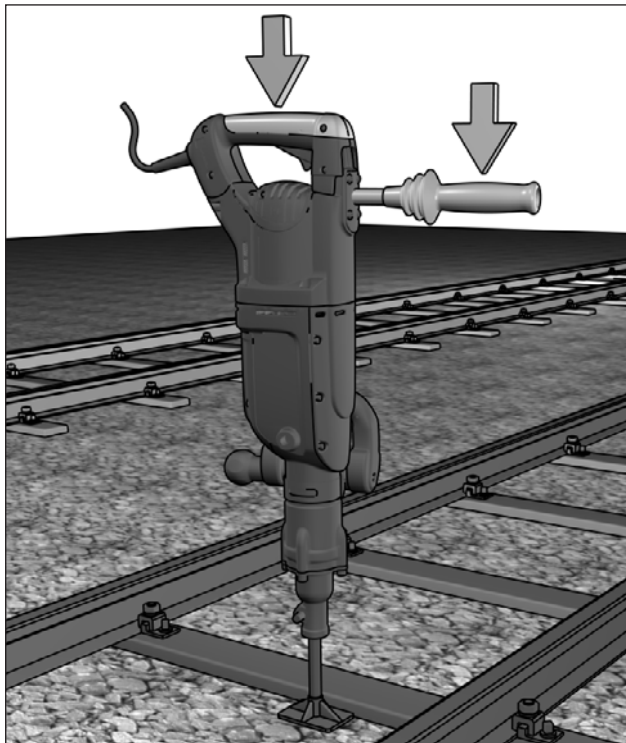


# START

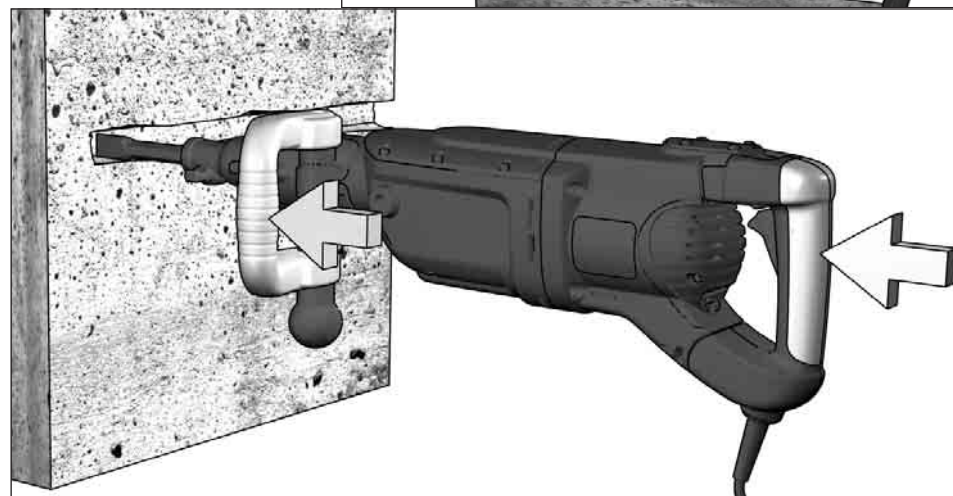
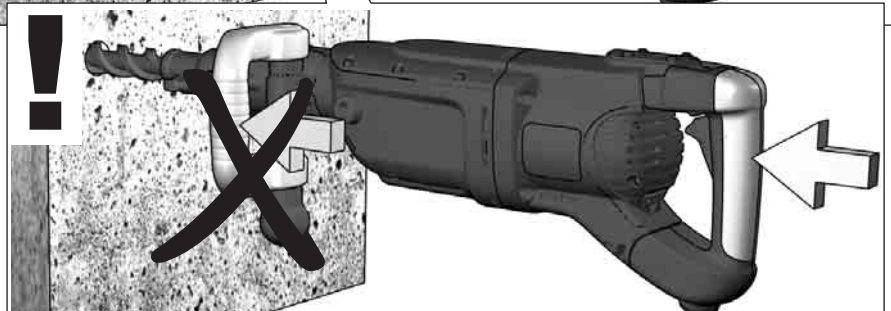
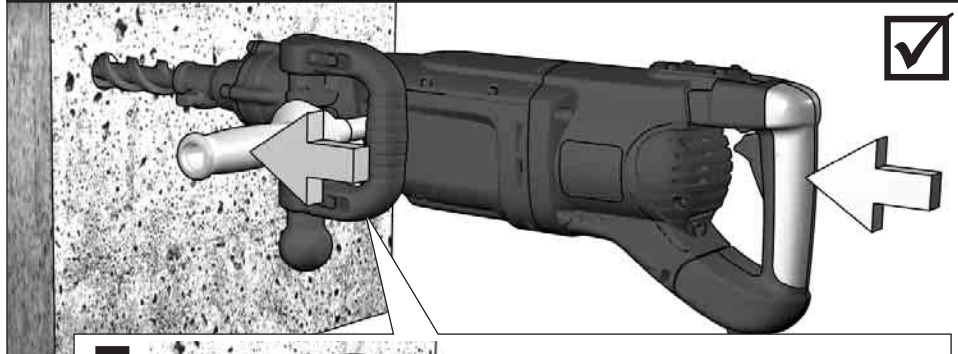


# STOP



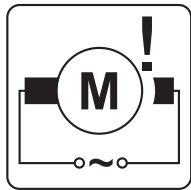


K950 K, K950 S





SERVICE

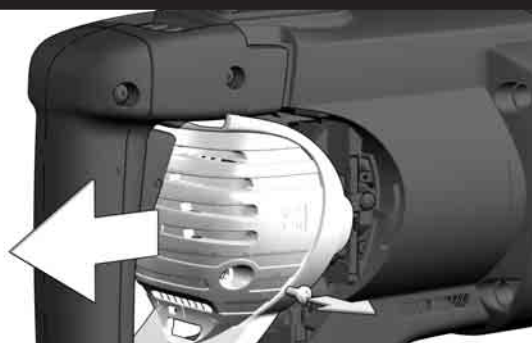


AUTOMATIC  
STOP

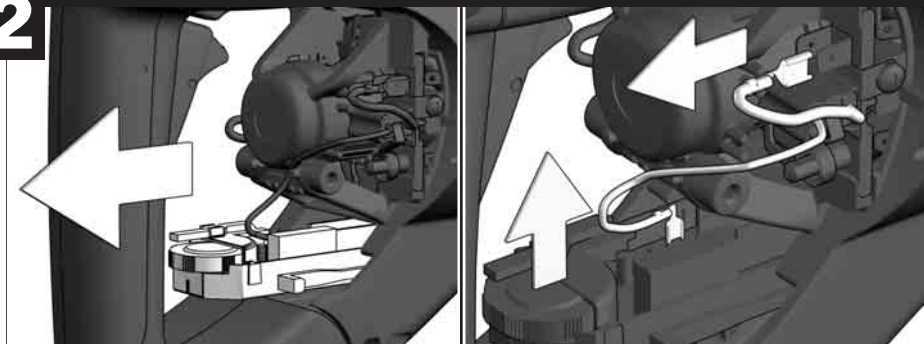
SERVICE



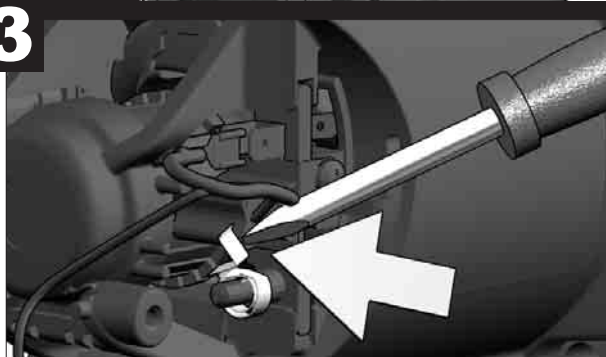
1



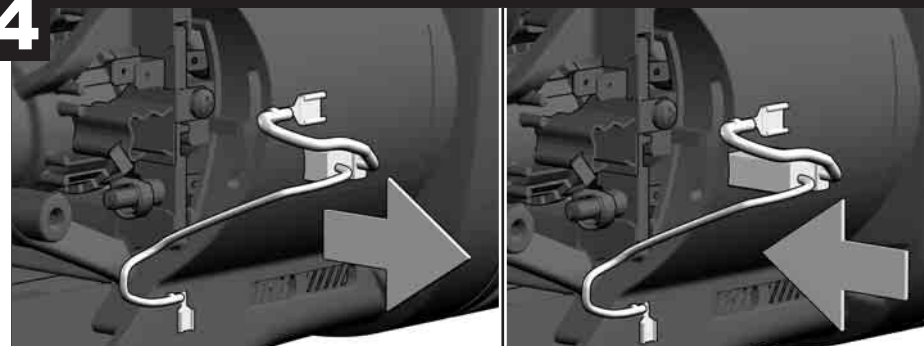
2



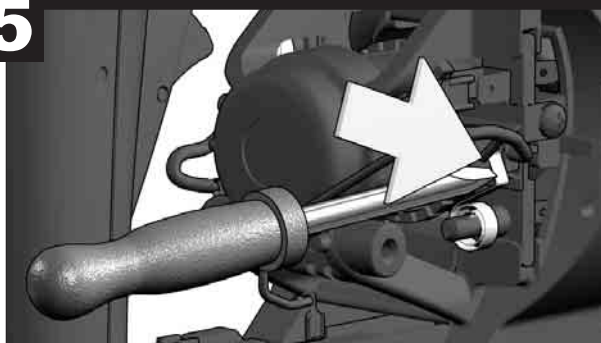
3



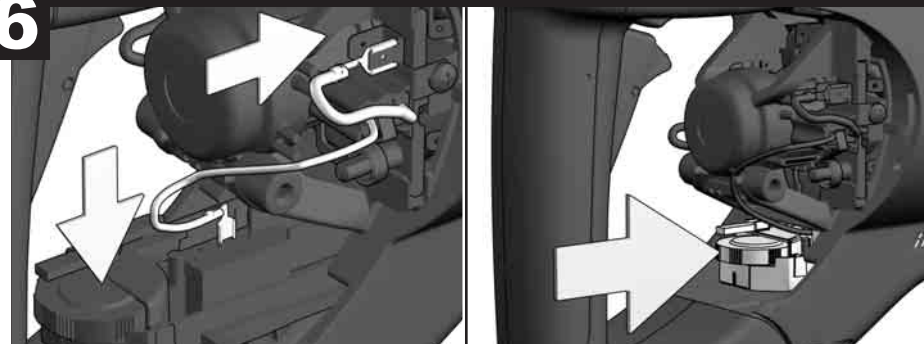
4



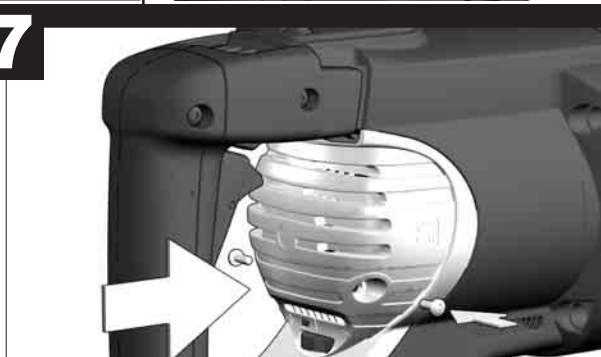
5

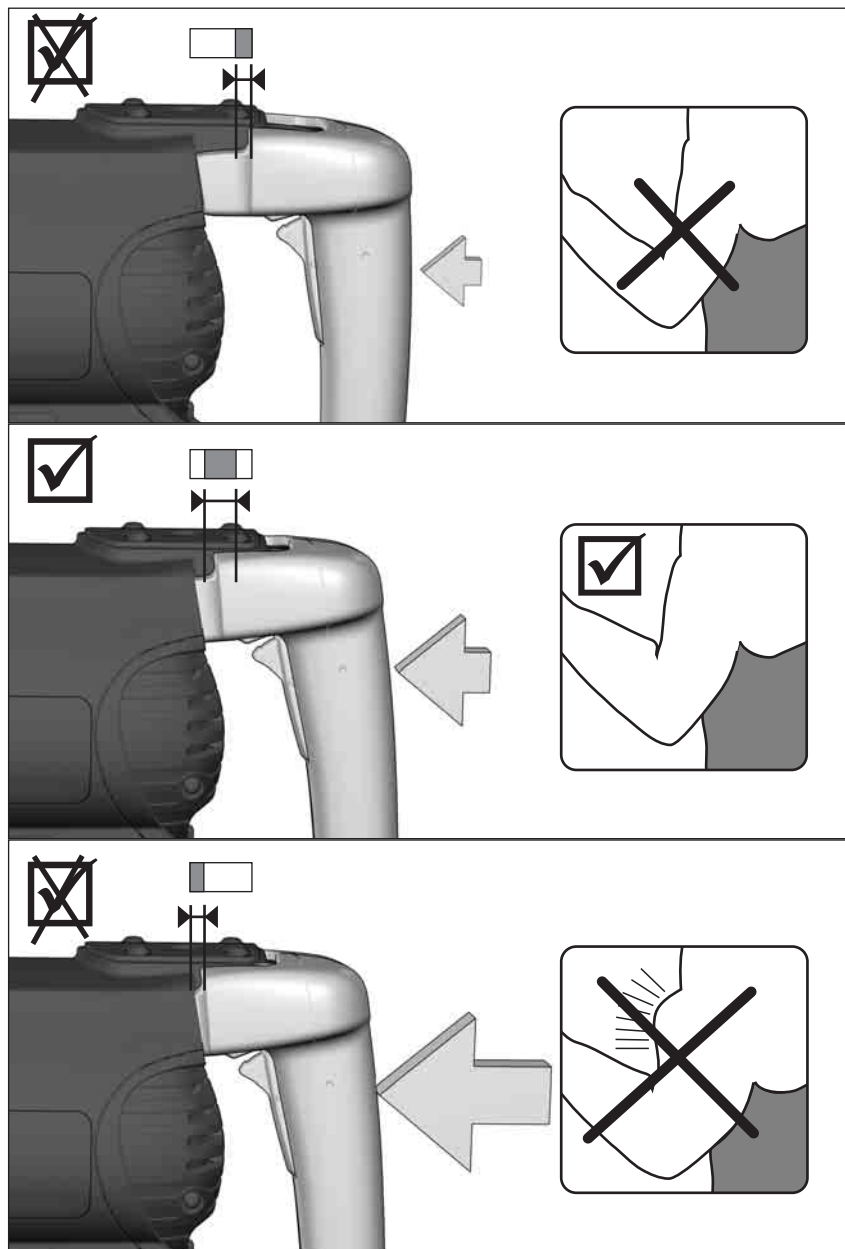


6



7





TECHNICAL DATA	CHIPPING HAMMER	K950 S
Production code.....	4171 61 03...	
.....	4171 63 03...	
.....	...000001-999999	
Rated input.....	1700 W	
Output.....	850 W	
No-load speed.....	125-250 min <sup>-1</sup>	
Speed under load max. ....	125-250 min <sup>-1</sup>	
Rate of percussion under load max.....	975-1950 min <sup>-1</sup>	
Impact energy per stroke according to EPTA-Procedure 05/2009 .....	20 J	
Drilling capacity in concrete.....	28-50 mm	
Tunnel bit in concrete, bricks and limestone .....	50-80 mm	
Core cutter in concrete, bricks and limestone .....	45-150 mm	
Weight according EPTA-Procedure 01/2014.....	11,8 kg	

#### Noise Information

Measured values determined according to EN 60 745.

Typically, the A-weighted noise levels of the tool are:

Sound pressure level (Uncertainty K=3dB(A)) ..... 100 dB (A)

Sound power level (Uncertainty K=3dB(A))..... 111 dB (A)

#### Wear ear protectors!

#### Vibration Information

Total vibration values (vector sum in the three axes)

determined according to EN 60745.

Hammer-drilling in concrete:

Vibration emission value a<sub>h</sub>..... 12,5 m/s<sup>2</sup>

Uncertainty K= ..... 2 m/s<sup>2</sup>

Chiselling

Vibration emission value a<sub>h</sub>..... 11 m/s<sup>2</sup>

Uncertainty K= ..... 2 m/s<sup>2</sup>

TECHNICAL DATA	COMBI HAMMER	K900 K	K900 S
Production code.....	4171 45 03.....	4171 67 03...	
.....	4171 50 03.....	4171 71 03...	
.....	4171 55 03.....	4171 73 03...	
.....	4171 53 03.....		
.....	...000001-999999	...000001-999999	
Rated input.....	1600 W	1600 W	
Output.....	800 W	800 W	
Rate of percussion under load max.....	975-1950 min <sup>-1</sup>	975-1950 min <sup>-1</sup>	
Impact energy per stroke according to EPTA-Procedure 05/2009 .....	20 J	20 J	
Weight according EPTA-Procedure 01/2014.....	11,0 kg.....	11,0 kg	

#### Noise Information

Typically the A-weighted sound pressure level of the

tool is ..... 94 dB (A) ..... 94 dB (A)

Measured values determined according to 2005/88/EG at the user's ear.

2005/88/EC: Conformity assessment procedure according to

Annex VI.

Notified Body:

VDE Testing and Certification Institute, Merianstr. 28,

63069 Offenbach, Germany

Measured sound power level..... 102 dB (A) ..... 102 dB (A)

Guaranteed sound power level..... 105 dB (A) ..... 105 dB (A)

#### Wear ear protectors!

#### Vibration Information

Total vibration values (vector sum in the three axes)

determined according to EN 60745.

Chiselling

Vibration emission value a<sub>h</sub>..... 11 m/s<sup>2</sup>..... 11 m/s<sup>2</sup>

Uncertainty K= ..... 2 m/s<sup>2</sup>..... 2 m/s<sup>2</sup>

#### WARNING

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

**⚠ WARNING! Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.**

#### ⚠ ROTARY HAMMER SAFETY WARNINGS

**Wear ear protectors when impact drilling.** Exposure to noise can cause hearing loss.

**Use auxiliary handle(s), if supplied with the tool.** Loss of control can cause personal injury.

**Hold the power tool by insulated gripping surfaces only, when performing an operation where the cutting accessory may contact hidden wiring or its own cord.**

Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

#### ADDITIONAL SAFETY AND WORKING INSTRUCTIONS

Use protective equipment. Always wear safety glasses when working with the machine. The use of protective clothing is recommended, such as dust mask, protective gloves, sturdy non-slip footwear, helmet and ear defenders.

The dust produced when using this tool may be harmful to health. Do not inhale the dust. Wear a suitable dust protection mask.

Do not machine any materials that present a danger to health (e.g. asbestos).

Switch the device off immediately if the insertion tool stalls! Do not switch the device on again while the insertion tool is stalled, as doing so could trigger a sudden recoil with a high reactive force. Determine why the insertion tool stalled and rectify this, paying heed to the safety instructions.

The possible causes may be:

- it is tilted in the workpiece to be machined
- it has pierced through the material to be machined
- the power tool is overloaded

Do not reach into the machine while it is running.

The insertion tool may become hot during use.

**WARNING!** Danger of burns

- when changing tools
- when setting the device down

Chips and splinters must not be removed while the machine is running.

Keep mains lead clear from working range of the machine. Always lead the cable away behind you.

When working in walls ceiling, or floor, take care to avoid electric cables and gas or waterpipes.

Clamp your workpiece with a clamping device. Unclamped workpieces can cause severe injury and damage.

Always disconnect the plug from the socket before carrying out any work on the machine.

When working with large drill diameters, the auxiliary handle must be fastened in a right angle with the main handle (see illustrations, section "Twisting the handle").

#### SPECIFIED CONDITIONS OF USE

K950 K, K950 S: The pneumatic hammer can be universally used for hammer drilling and chiselling in stone and concrete.

K900 K, K900 S: The hammer can be used for chiselling in stone and concrete.

Do not use this product in any other way as stated for normal use.

#### EC-DECLARATION OF CONFORMITY

We declare as the manufacturer under our sole responsibility that the product described under "Technical Data" fulfills all the relevant regulations and the directives 2011/65/EU (RoHS), 2014/30/EU, 2006/42/EC, and the following harmonized standards have been used:

EN 60745-1:2009+A11:2010

EN 60745-2-6:2010

EN 55014-1:2017+A11:2020

EN 55014-2:2015

EN 61000-3-2:2014

EN 61000-3-3:2013

EN IEC 63000:2018

Winnenden, 2021-01-12



Alexander Krug  
Managing Director



Authorized to compile the technical file

Techtronic Industries GmbH

Max-Eyth-Straße 10

71364 Winnenden

Germany

#### GB-DECLARATION OF CONFORMITY

We declare as the manufacturer under our sole responsibility that the product described under "Technical Data" fulfills all the relevant provisions of the following Regulations S.I. 2008/1597 (as amended), S.I. 2016/1091 (as amended), S.I. 2012/3032 (as amended) and that the following designated standards have been used:

BS EN 60745-1:2009+A11:2010

BS EN 60745-2-6:2010

BS EN 55014-1:2017+A11:2020

BS EN 55014-2:2015

BS EN 61000-3-2:2014

BS EN 61000-3-3:2013

BS EN IEC 63000:2018

Winnenden, 2021-01-12



Alexander Krug  
Managing Director

Authorized to compile the technical file.

Techtronic Industries GmbH

Max-Eyth-Straße 10

71364 Winnenden

Germany

MAINS CONNECTION

Appliances used at many different locations including wet room and open air must be connected via a residual current device (FI, RCD, PRCD) of 30mA or less.

Connect only to single-phase AC current and only to the system voltage indicated on the rating plate. It is also possible to connect to sockets without an earthing contact as the design conforms to safety class II.

Make sure the machine is switched off before plugging in. This is a device for professional use which may slightly exceed the guide values for current harmonics when it is connected to the public low voltage mains supply. You should therefore contact your energy supply company before you connect the device to the public low voltage mains supply.

WORK WHEN IT'S COLD

If the tool is stored for a long period of time or at cold temperatures, the lubrication may become stiff and the tool may not working initially or the working may be weak. If this happens:

1. Insert a bit or chisel into the tool.
2. Run the tool against a scrap piece of concrete.
3. Pull and release the trigger every few seconds.

After 15 seconds to 2 minutes, the tool will start hammering normally. The colder the tool is, the longer it will take to warm up.

MAINTENANCE

The ventilation slots of the machine must be kept clear at all times.

Important note! If the carbon brushes are worn, in addition to exchanging the brushes the tool should be sent to after-sales service. This will ensure long service life and top performance.

If the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, to avoid hazardous situations.

Use only Milwaukee accessories and spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the Article No. as well as the machine type printed on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

SYMBOLS



CAUTION! WARNING! DANGER!




Always disconnect the plug from the socket before carrying out any work on the machine.




Please read the instructions carefully before starting the machine.




Wear ear protectors.




Accessory - Not included in standard equipment, available as an accessory.




Do not dispose of electric tools together with household waste material. Electric tools and electronic equipment that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. Check with your local authority or retailer for recycling advice and collection point.




Class II tool, tool in which protection against electric shock does not rely on basic insulation only, but in which additional safety precautions, such as double insulation or reinforced insulation, are provided. There being no provision for protective earthing or reliance upon installation conditions.




European Conformity Mark




British Conformity Mark



Regulatory Compliance Mark (RCM). Product meets applicable regulatory requirements.



Ukraine Conformity Mark



EurAsian Conformity Mark

Copyright 2020

Techtronic Industries GmbH  
Max-Eyth-Str. 10  
71364 Winnenden  
Germany

+49 (0) 7195-12-0

[www.milwaukeeetool.eu](http://www.milwaukeeetool.eu)

Techtronic Industries (UK) Ltd  
Fieldhouse Lane  
Marlow Bucks SL7 1HZ  
UK



(01.21)

**4931 4701 87**