



K700 S K750 S

Original instructions













R

.













Insulated gripping surface

8









Attention: carbon brushes worn down.



Power plug plugged in



(12)





TECHNICAL DATA	K700 S	K750 S
Туре		
Production code	4557 31 04 XXXXXX MJJJJ	4632 30 04 XXXXXX MJJJJ
	4557 52 04 XXXXXX MJJJJ	4632 35 04 XXXXXX MJJJJ
Rated input	1550 W	1550 W
Output	775 W	775 W
Impact energy per stroke according to EPTA-Procedure 05/2009	11,9 J	11,9 J
No-load speed	-	300 min ⁻¹
Speed under load max.	-	300 min ⁻¹
Rate of percussion under load max.	2700 min ⁻¹	2700 min ⁻¹
Chuck neck diameter	66 mm	66 mm
Drilling capacity in concrete	-	50 mm
Tunnel bit in concrete, bricks and limestone	-	80 mm
Core cutter in concrete, bricks and limestone	-	150 mm
Weight according EPTA-Procedure 01/2014	7,8 kg	8,2 kg
Noise Information:		
Measured values determined according to EN 62841. Typically, the A-weighted noise levels of the tool are:		
Sound pressure level / Uncertainty K	91,1 dB(A) / 3 dB(A)	99 dB(A) / 3 dB(A)
Sound power level / Uncertainty K	99,1 dB(A) / 3 dB(A)	107 dB(A) / 3 dB(A)
Wear ear protectors.		
Vibration Information: Total vibration values (vector sum in the three axes) determined according to EN 62841.		
Vibration emission value a, / Uncertainty K		
Hammer-drilling in concrete:	-	18,4 m/s² / 1,5m/s²
Chiselling	13,0 m/s² / 1,5m/s²	13,0 m/s² / 1,5 m/s²

WARNING

The vibration and noise emission level given in this information sheet has been measured in accordance with a standardized test given in EN 62841 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration and noise 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 and noise emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration and noise 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.

ENGLISH

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

WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric

shock, fire and/or serious injury.

HAMMER SAFETY WARNINGS

Safety instructions for all operations

Wear ear protectors. Exposure to noise can cause hearing loss.

Use auxiliary handles 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.

Safety instructions when using long drill bits with rotary hammer

Always start drilling at low speed and with the bit tip in contact with the workpiece. At higher speeds, the bit is likely to bend if allowed to rotate freely without contacting the workpiece, resulting the personal injury.

Apply pressure only in direct line with the bit and do not apply excessive pressure. Bits can bend causing breakage or loss of control, resulting in personal injury.

ADDITIONAL SAFETY AND WORKING INSTRUCTIONS

Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.

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 is sharp-edged and can become hot during use.

WARNING! Danger of cuts and burns - when handling the insertion tools - when setting the device down.

Wear protective gloves when handling insertion tools.

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

K750 S: This rotary hammer can be used universally for hammerdrilling, chiselling, and drilling.

K700 S: The percussion hammer can be used for chiselling in stone and concrete.

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

RESIDUAL RISK

Even when the product is used as prescribed, it is still impossible to completely eliminate certain residual risk factors. The following hazards may arise in use and the operator should pay special attention to avoid the following:

- · Injury caused by vibration.
- Hold the product by designated handles and restrict working time and exposure.
- Exposure to noise can cause hearing injury. Wear ear protection and limit exposure.
- Injury due to flying debris Wear eye protection, heavy long trousers and substancial footwear at all times.
- Inhalation of toxic dusts.

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.

WORKING INSTRUCTIONS

Do not force too much when drilling or hammering. Let the rotary hammer do the work for you.

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.

CLEANING

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

MAINTENANCE

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 Milwaukee 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 machine type printed as well as the six-digit No. 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







16

X	Do not dispose of waste electrical and electronic equipment as unsorted municipal waste. Waste electrical and electronic equipment must be collected separately. Waste light sources have to be removed from equipment. Check with your local authority or retailer for recycling advice and collection point. According to local regulations retailers may have an obligation to take back waste electrical and electronic equipment free of charge. Your contribution to re-use and recycling of waste electrical and electronic equipment helps to reduce the demand of raw materials. Waste electrical and electronic equipment contain valuable, recyclable materials, which can adversely impact the environment and the human health, if not disposed of in an environmentally compatible manner. Delete personal data from waste equipment, if any.
	Class II tool. Tool in which protection against electric shock does not rely on basic insulation only, but in which addi- tional safety precautions, such as double insulation or reinforced insulation, are provided. There being no provision for protective earthing or reliance upon installation conditions.
n _o	No-load speed
V	Voltage
\sim	Alternating Current
CE	European Conformity Mark
UKCA	British Confomity Mark
001	Ukraine Conformity Mark
EAC	EurAsian Conformity Mark

18

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 directives listed below and that the following harmonized standards have been used.

2011/65/EU (RoHS) 2014/30/EU 2006/42/EC

EN 62841-1:2015+A11:2022 EN 62841-2-6:2020 EN IEC 55014-1:2021 EN IEC 55014-2:2021 EN 61000-3-2:2014 EN 61000-3-3:2013 EN IEC 63000:2018

Outdoor noise values K700 S

Measured sound power level: 103,6 dB (A) Guaranteed sound power level: 104 dB (A) Conformity assessment to Annex VI Directive 2000/14/EC amended by 2005/88/EC. Notified Body No 0158: DEKRA Testing and Certification GmbH, Handwerkstraße 15, 70565 Stuttgart Location Certification Body, Dinnendahlstr. 9, 44809 Bochum Germany

6

Winnenden, 2022-12-02

Hardow Martin Landherr 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 listed below relevant regulations and that the following designated standards have been used.

S.I. 2008/1597 (as amended) S.I. 2016/1091 (as amended) S.I. 2012/3032 (as amended) BS EN 62841-1:2015+A11:2022 BS EN 62841-2-6:2020

BS EN 62841-2-6:2020 BS EN IEC 55014-1:2021 BS EN IEC 55014-2:2021 BS EN 61000-3-2:2014 BS EN 61000-3-3:2013 BS EN IEC 63000:2018

Outdoor noise values K700 S

Measured sound power level: 103,6 dB (A) Guaranteed sound power level: 104 dB (A) Conformity assessment to Annex VI Directive 2000/14/EC amended by 2005/88/EC. Notified Body No 0359: Intertek Testing & Certification Ltd Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 5NQ United Kingdom

Winnenden, 2022-12-02

Haudw

Martin Landherr Managing Director

Authorized to compile the technical file:

Techtronic Industries GmbH Max-Eyth-Straße 10 71364 Winnenden Germany

Techtronic Industries (UK) Ltd Parkway Marlow SL7 1YL UK

Copyright 2024 Techtronic Industries GmbH Max-Eyth-Str. 10 71364 Winnenden Germany +49 (0) 7195-12-0 www.milwaukeetool.eu

Techtronic Industries (UK) Ltd Parkway Marlow, SL7 1YL UK

(03.24) **4931 4705 94**