

**SENIK**

**เครื่องสกัดทำลาย 15 ทก. 1700 วัตต์**  
**1700W DEMOLITION HAMMER**  
**DHE17.0-M-EU**



For customer service please find all information on [www.senik.com](http://www.senik.com)  
CAUTION: BEFORE USING THIS PRODUCT, READ THIS MANUAL AND FOLLOW ALL ITS SAFETY RULES AND OPERATING INSTRUCTIONS.  
ORIGINAL INSTRUCTIONS

DESCRIPTION OF THE SYMBOLS .....2

GENERAL POWER TOOL SAFETY WARNINGS .....3

HAMMER SAFETY WARNING.....6

ADDITIONAL SAFETY RULES FOR HAMMER.....8

INTENDED USE .....8

LIST OF MAIN PART .....9

TECHNICAL DATA.....10

OPERATION .....11

MAINTENANCE.....12

**Original Instructions**

**Caution!**

If the replacement of the supply cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

**Care and cleaning**

Clean the housing only with a damp cloth-do not uses any solvents! Dry thoroughly afterwards.

**Storing**

Store the machine, operating instructions and where necessary the accessories in the original packaging. In this way you will always have all the information and parts ready to hand.  
Pack the device well or use the original packaging in order to avoid transit damage.

Always keep the machine in dry place.

**WARRANTY CLAUSE**

Your product is guaranteed 2 years from the date of purchase. Keep your receipt that will serve as proof of purchase.  
In case of a malfunction, return your product to your store.

**Original Instructions**

**DESCRIPTION OF THE SYMBOLS**



WARNING – To reduce the risk of injury, user must read instruction manual. Before any use, refer to the corresponding section in this user manual.



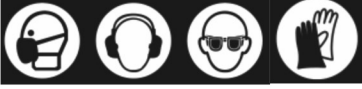
Complies with relevant European regulations.



Class II symbol: this machine is designed with double insulation. It is not necessary to connect it to an earthed power socket.



The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal. By separating a marked item from household waste, you will help reduce the volume of waste sent to incinerators or land-fill and minimize any potential negative impact on human health and the environment.



This symbol indicates the requirement of wearing ear protection, eye protection, respirator and gloves when using the product.



Guaranteed sound power level value in 105 dB.

**Original Instructions**

**GENERAL POWER TOOL SAFETY WARNINGS**



**WARNING** Read all safety warnings, instruction, 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.

**SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE.**  
The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

**1) Work area safety**

- a) **Keep work area clean and well lit. Cluttered or dark areas invite accidents.**
- b) **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.**
- c) **Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.**

**2) Electrical safety**

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.**
- b) **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.**
- c) **Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.**
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp**

**Original Instructions**



**Working hints for your tool**

Always use sharp good quality chisels. The performance of the chisel is dependent on the quality of the bits used.

1. Reduce the pressure on the bits when it is about to break through.
2. Always operate tool using both the handle and the front handle.
3. Make sure that you wear safety glasses and protective gloves.
4. Do not apply excessive pressure to the tool. Expressive force does not speed up the work.

**MAINTENANCE**

Keep the ventilation openings clear and clean the product regularly.

If something unusual occurs during use, switch off the supply and disconnect the plug. Inspect and repair the tool before using it again. The repairs must be carried out by a qualified technician.

**Repair of the tool must only be carried out by a qualified repair technician.**  
Repair or maintenance by unqualified personnel can lead to a risk of injury.

**Use only identical spare parts for repairing a tool. Follow the instructions in the maintenance section of this user manual.**

**Original Instructions**

Switching to continuous operation:

- Press the ON/OFF switch(4) and lock it in this position with the locking on button(5).

Switching off continuous operation:

- Press the ON/OFF switch(4) and release it again.



**5. Check the oil level and change oil**

Check the oil level before using the machine.

Place the machine on the floor with the tool mounting pointing downwards. The oil must be at least 3 mm above the bottom edge of the inspection window.

**Changing the oil:** The oil should be changed after around 40-50 hours of use.

Switch off the machine and pull the mains plug out of the socket. Undo the hexagonal head screw with the inspection window using the wrench and drain the oil. To prevent the oil from running out in an uncontrolled manner, hold a small metal chute under the opening and collect the oil in a vessel until it has fully drained out of the machine.

**Original Instructions**

**edges or moving parts. Damaged or entangled cords increase the risk of electric shock.**

e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.**

f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.**

**3) Personal safety**

a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.**

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

c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.**

d) **Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.**

e) **Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.**

**Original Instructions**

f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.**

g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.**

h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.**

**4) Power tool use and care**

a) **Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.**

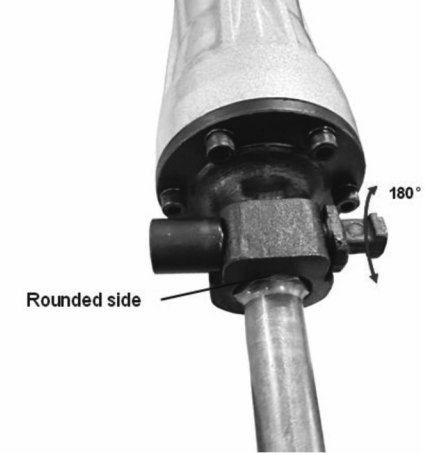
b) **Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.**

c) **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.**

d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.**

e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.**

**Original Instructions**



**Note:**if the locking pin cannot be locked into position,this means that the chisel is not in the correct position.Move the machine into a vertical position and then press the chisel towards the floor. You can now rotate the locking pin.

**3. Removing the accessory**

**WARNING/Risk of injury!**

The chisel can become very hot during operation.Allow the chisel to cool down after use and always wear protective gloves when you are removing the chisel.

(1)Pull out the locking pin and lock it into position so that it does not block the tool holder.

The flat side of the locking pin must point upwards to open the tool holder.

(2) Pull the chisel out of the tool holder.

**4. Switching on and off**

During operation, you can choose between instantaneous and continuous operation.

Switching to instantaneous operation:

- Press the ON/OFF switch(4).

Switching off instantaneous operation:

- Release the ON/OFF switch(4).

**Original Instructions**

**2. Fitting the chisel**

**WARNING!**

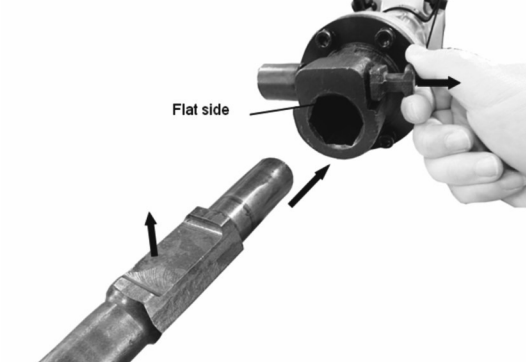
Use only an appropriate hexagonal shaft chisel.

Before every use, check whether there is enough grease in the appliance and on the chisel.

Operation without grease will cause irreparable damage to be appliance.

1.Pull out the locking pin and lock it into position so that it does not block the tool holder.The flat side of the locking pin must point upwards to open the tool holder.Fig.2

2.Place the chisel/with the milled groove pointing in the direction the locking pin.



3.Turn the locking pin 180° until the small groove on the locking pin points away from the tool holder and it audibly clicks into place. This locks the tool holder.The rounded side of the locking pin points upwards. Check that the chisel is properly locked in place by pulling it.

**Original Instructions**

f) **Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.**

g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.**

h) **Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.**

**5) Service**

a) **Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.**

b) **Caution!**  
If the replacement of the supply cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

**Hammer safety warning**

- **Wear ear protectors. Exposure to noise can cause hearing loss.**
- **Use auxiliary handle(s), if supplied with the tool. Loss of control can cause personal injury.**
- **Brace the tool properly before use. This tool produces a high output torque and without properly bracing the tool during operation, loss of control may occur resulting in personal injury.**
- **Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory containing a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.**

**Original Instructions**

The vibration emission level given in this information sheet has been measured in accordance with a standardised 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 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, organization of work patterns.

**Operation**

**CONNECT TO POWER SUPPLY**

- 1.Make sure the on/off switch is in its off position.
- 2.Connect the plug with a suitable socket.
- 3.Your product is now ready to be used.

**WARNING!**Check the voltage!  
The voltage must comply with the information on the rating label!

**Unpacking**

Unpack all parts and lay them on a flat, stable surface.

**Original Instructions**

**Additional safety rules for hammer**

- Always wear a proper dust mask.
- Always wear a proper eye protection.
- Safety boots are recommended at all times especially when using the chisel actions.
- Proper safety gloves are also recommended.

**Residual risks**

Even if you are operating this product in accordance with all the safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this product:

Injuries and damage to property due to broken attachments or the sudden impact of hidden objects during use.

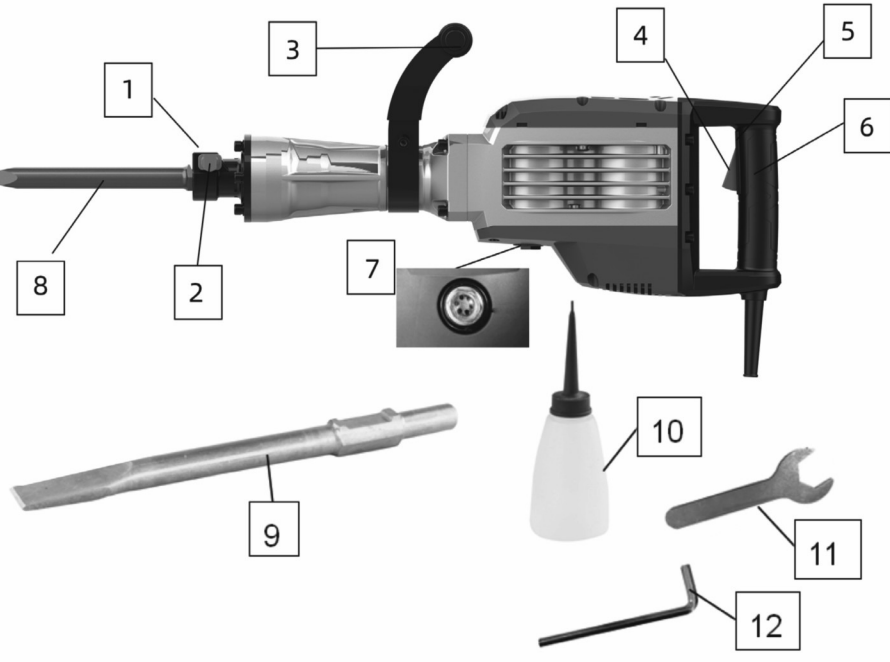
Danger of injury and property damage caused by flying objects or poor power tool accessories.

**Intended use**

This tool is intended for heavy duty chiselling work only in concrete,brick and stone without limit of the dimensions of the piece to work.

**Original Instructions**

**List of main part**



|                        |                  |
|------------------------|------------------|
| 1.Chisel holder        | 2.Lock pin       |
| 3.Auxiliary handle     | 4.On/off switch  |
| 5.Lock on button       | 6.Main handle    |
| 7.Oil indicator window | 8.Point chisel   |
| 9.Flat chisel          | 10.Bottle of oil |
| 11.Spanner             | 12.Hex key       |

**Original Instructions**

**TECHNICAL DATA**

|  |   |
|--|---|
| Model  | HE17.0-M-EU1  |
| Voltage  | 230-240V~ 50Hz  |
| Power  | 1700W   |
| Max impact rates                               | 2000 bpm  |
| Impact joules                                  | 55J   |
| Chuck type                                     | SDS hex(30mm)   |
| Sound pressure level(L <sub>PA</sub> )         | 85 dB(A) K=3 dB(A)  |
| Sound power level(L <sub>WA</sub> )            | 105 dB(A) K=3 dB(A)   |
| Guaranteed sound power level(L <sub>WA</sub> ) | 105 dB(A)   |
| Working mode-vibration emission value          | Main handle:<br>a <sub>h</sub> ,CH: 19.127m/s²<br>a <sub>h</sub> ,NL: 14.012m/s²<br>a <sub>h</sub> ,CHeq: 18.219m/s²<br><br>Auxiliary handle:<br>a <sub>h</sub> ,CH: 15.040m/s²<br>a <sub>h</sub> ,NL: 12.031m/s²<br>a <sub>h</sub> ,CHeq: 14.488m/s² |
| Uncertainty-k                                  | K1.5m/s²  |

**NOISE/VIBRATION INFORMATION**

Measured sound values determined according to EN 62841.

**Wear hearing protection!**

Vibration total values (triaz vector sum) determined according to EN 62841: