

Electric impact tightener 800W 320Nm 1/2"



Instructions for use Translation of the original instructions



Please read these operating instructions thoroughly before first use. It is the user's responsibility to familiarise themselves with all the instructions necessary for safe use and operation and to understand all the risks that may arise during the operation of the equipment.

WARNING!!!

Due to the continuous improvement of products, the photographs and images included in the instructions are for illustrative purposes only and may differ from the purchased goods.

These differences cannot be grounds for a complaint.

WARNING

During operation, the device generates an electromagnetic field. This field can in some cases affect active or passive medical implants. Persons with an implant must consult with your doctor or the implant manufacturer before working with the tool to reduce the risk of serious injury or even death.

TECHNICAL DATA

Power 800 W

Voltage 230V/50Hz

Maximum torque 320 Nm Handle

square 1/2"

Maximum speed 2200 rpm. / min.

Right and left hand operation

Extensions (nuts): 17, 19, 21, 22 mm

SAFETY RULES

- Read all instructions and safety recommendations carefully before use.
- Follow the safety instructions when working with power tools to reduce the risk of electric shock, personal injury and fire.
- Ensure cleanliness in the workplace.
- Rooms cluttered with belongings increase the risk of accidents.
- Take into account the surroundings of the workplace.
- Do not expose power tools to rain or moisture.
- Do not use power tools in damp or wet rooms.

- The workplace should be well lit.
- Ensure adequate ventilation in the workplace.
- Do not use power tools in an explosive environment, for example near flammable liquids, gases or dust.
- Protection against electricity-related accidents. Avoid direct contact with earthed surfaces such as pipes, radiators, cookers and refrigerators.
- Do not use tools near children.
- Do not allow anyone to touch the power tool or cable.
- Other persons should be at a safe distance from the workplace.
- Make sure there are no children near the tools. Never allow children to use the tools. Children should be supervised and should not play with the tool. Put away tools that you are not using.
- Keep unused tools out of the reach of children.
- Do not overload the tools.
- The tool works better and safer under the load for which it was designed.
- Use the right tools. Do not use small tools or accessories for work requiring more powerful tools.
- Do not use the tool in any way other than as intended.
- Wear appropriate clothing. Do not wear loose clothing or jewellery. They can get stuck in moving parts of the equipment.
- If you have longer hair, use a protective net.
- Wear personal protective equipment.
- To reduce the risk of injury, always wear safety goggles, a dust mask, ear defenders, a helmet, gloves and non-slip footwear.
- Pay attention to the cable. Do not carry the tool by holding it by the cord. Never pull on the cord to pull out the plug.
- Protect the cable from high temperatures, oils and sharp edges.
- Check the power cord regularly. A damaged cable should be replaced by an authorized service personnel.
- Check the extension cables regularly and replace them if they are damaged.
- Secure the material to be machined.
- Attach the workpiece using clamps or a vice.
- This is safer than holding the object in your hand and allows you to hold the tool with both hands.
- Don't lean too far forward.
- Maintain a steady posture at all times to avoid losing your balance.

- Keep tools in perfect working order.
- For better and safer use, keep the tools clean.
- Follow the instructions for lubrication and replacement of accessories.
- Keep handles clean, dry and free of grease and oil.
- Always unplug the cord from the power outlet before starting maintenance or replacing accessories such as attachments.
- Remove adjustment wrenches etc.
- Always make sure that adjustment keys and similar items are removed from the device before switching it on.
- Prevent unwanted startup of the device.
- Do not carry power tools with your finger on the switch while the power cord is connected to the power outlet.
- Before connecting the power cord to the power outlet, make sure the switch is set to the OFF position.
- Extension Cables. If you are using an extension cable, the cross-section of the cable should be sufficient to power the device.
- If you use the tool outdoors, use an extension cable designed for outdoor use.
- Be vigilant.
- Be careful all the time. Use common sense.
- Never use power tools if you are tired or under the influence of drugs, alcohol or medication.
- Check for damaged parts.
- Before using the equipment, check that it is not damaged and that it is working properly.
- Check that the moving parts are correctly adjusted and that they move without obstruction. Check that all parts are installed correctly and are not damaged. Also pay attention to other factors that could affect the operation of the equipment.
- The switch or other damaged elements should be repaired or replaced by an authorized service technician. Do not use tools with a damaged switch.
- Use of accessories other than those recommended in this manual may cause injury or material damage.
- The user is responsible for any injury or damage to property.
- Repairs to the equipment must only be carried out by qualified personnel.
- Repairs and/or replacement of damaged parts should be performed by an authorized service technician unless otherwise specified in the manual.
- This power tool has been manufactured in accordance with current safety standards. Repairs may only be carried out by a qualified service technician using identical spare parts. Improperly performed repairs may lead to risk of injury/death or property damage.

- Not all situations that may occur are described in the instructions.
- Use caution and common sense at all times when working with power tools.

SPECIAL SAFETY RULES

- Learn how to set up and maintain the tool.
- Tools should not be used by children.
- The tool may only be used by adults who have read these instructions. The tool is not intended for use by persons (children or adults) with any form of dysfunction, or persons who are not sufficiently experienced or skilled in the use of the tool, unless they have received instructions on the use of the tool from the person responsible for their safety.
- Only use accessories whose maximum rotation speed is at least the same as the rotation speed of the tool without load.
- Do not use the tool if it is damaged or vibrating.
- Hold the tool firmly to prevent kickback.
- Do not touch the handle or the end caps while working.
- Switch off the tool and wait until it has come to a complete stop before storing it.
- If the cable is damaged, have it replaced by an authorized service center or by an authorized person. This allows you to avoid danger.
- If the cord or extension cord is damaged during work, immediately pull the plug from the socket. Do not touch the cord before pulling the plug out of the socket.
- Do not move the switch while the engine is running. This could damage the tool.
- If there is a risk of the power tool coming into contact with hidden cables or the cable itself during work, hold the power tool by the insulated part of the handle.
- Contact with live cables will cause voltage to appear on the metal parts of the enclosure and electric shock to the person operating the enclosure.
- The tool is equipped with a cover that prevents contact with moving parts.
- Other risk factors. Even if the tool is used according to the instructions, you can never rule out all risk factors.
- The situations listed below may occur due to the design and shape of the tool.
 - Lung damage (unless a suitable mask with dust filter is used).
 - Hearing damage (if hearing protection is not used).
 - Damage caused by vibration (if the tool is used for a long time or due to improper use or improper maintenance).

SERVICE

The device is intended for home use only.

WARNING! Pull the plug out of the socket before starting cleaning and maintenance work.

Inserting/removing the attachment

1. Fit the attachment to the handle by pointing the attachment through the hole towards the handle and pressing firmly.
2. Check that the extender is positioned in the middle and holds well.
3. Remove the attachment from the handle by removing it.

Switch. Switch on the tool by pressing the switch.

METHOD OF USE

1. Check that the mains voltage at the point of use corresponds to the nominal voltage indicated on the type plate of the tool. Connect the cable.
2. Use appropriate protective equipment.
3. Prepare the workpiece.
4. Secure it if necessary. Do not hold the object in your hands and do not hold it with your body.
5. Hold the device firmly with both hands. Maintain a steady posture at all times to avoid losing your balance.
6. Attach the extension to the nut. Do not make sudden movements.
7. To start work, move the switch to position (R) or (F). To switch the tool off, release the switch.
8. Release the switch when the work is finished. **WARNING!** Wait until the tool has come to a complete stop before putting it away.

MAINTENANCE

Unplug from the power outlet before maintenance, cleaning and repairs.

- Clean the plastic elements of the device with a damp cloth.
- Do not use corrosive or abrasive chemicals, harsh sponges, etc.
- Do not immerse the tool in water or other liquids.
- Clean the air vents with a soft cloth.
- Tools should be stored in a dry place, out of the reach of children.



Take care of the environment!

Do not dispose of the used product with municipal waste! The product contains electrical or electronic components that may endanger the environment. The product should be taken to the appropriate collection point or handed in to one of the shops where they will take back old equipment of the same type and in the same quantity when you buy new equipment.

Warranty conditions

In accordance with Act No. 136/2002 Coll., the product purchased by you is guaranteed for a period of 24 months from the date of sale. In the case of purchase of goods used for commercial or business activity, the warranty period is 12 months. The warranty is only provided if the products are used in accordance with the operating instructions and method of use.

All parts subject to natural wear and tear, overloading, use of the product for purposes other than those for which it is intended and defects caused by transport or improper (non-professional) handling are excluded from the warranty. We consider improper handling to be an example where the operating instructions and the generally binding regulations for handling the product have not been observed. Similarly, an attempt at unprofessional repair beyond the recommended maintenance is also assessed.

The warranty applies exclusively to defects caused by defects in materials, manufacturing assembly or processing technology.

The right to invoke the guarantee shall be extinguished:

- 1) the product has not been used in accordance with the operating instructions
- 2) any intervention has been made in the design of the machine without the prior written consent of the manufacturer
- 3) the product has been used in other conditions or for purposes other than those for which it is intended
- 4) a part of the product has been replaced by a non-original part
- 5) damage to the product or excessive wear and tear is caused by inadequate maintenance
- 6) damage caused by external mechanical, thermal or chemical influences
- 7) the defects were caused by improper storage or handling of the product
- 8) the product has been used (for the product type) in an aggressive environment e.g. dusty, humid
- 9) the product has been used in excess of the permissible load

The warranty does not cover items that can be expected to wear due to their normal function (e.g. wear on carbons, spark plug, etc.)

Use only recommended accessories and original spare parts to operate the products.

Claims should be made immediately upon discovery of the defect with the dealer who sold you the product and enquire about repair options at an authorised repairer. If the defect you are claiming is not covered by the warranty, you will be invoiced for the work and costs associated with the inspection and assembly and disassembly components.

When making claims, submit a properly completed warranty card or other proof of purchase bearing the date of sale.

Hand in the product for repair in a clean condition, properly cleaned, free of dust or dirt. Send the original accessories with the product for an accurate diagnosis of the fault.

When sending by transport service, pour out the unconsumed fuel and oil from the product. Pack the product properly, preferably in the original packaging, so as not to damage it. Damage caused by inadequate packaging cannot be accepted as a warranty defect!

Only use fuels and oils of the appropriate classification in the engines, or fuels and oils recommended by the branded dealer. Damage caused by the use of unsuitable fuels and oils will not be covered under warranty.