# ELECTRIC HAND TOOL ACCESSTYLE

# IMPACT DRILL Model EID-A/710-KLC/SBS

# **USER MANUAL**



Dear buyer! Thank you for purchasing an Accesstyle brand tool. All our products are manufactured to the highest quality requirements.

We hope that our tool will fully meet your expectations.

For long life, efficient and safe operation, please read this manual carefully and keep it for future reference.

When purchasing a product:

- require checking its operability by trial closing, as well as completeness, according to the delivery set given in this manual;

- make sure that the warranty card is properly executed, contains the date of sale, the stamp of the store and the signature of the seller;

Attention! Power tools are hazardous equipment. To avoid electric shock, fire and/or serious injury you need STRICTLY respect the warnings and instructions. Read all safety warnings and all instructions before operating a power tool. Save all warnings and instructions for future reference

# **General Power Tool Safety Warnings**

# Work area safety

Keep work area clean and well lit. Cluttered or dark areas invite accidents.

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.

Keep children and bystanders away while operating a power tool.

Distractions can cause you to lose control and injury.

# **Electrical safety**

Power tool plugs must match the outlet; check the operability of the cable, plug and socket; in case of failure of these parts, further operation is prohibited.

The double-insulated tools can be used from sockets without a third earth wire. Power tools without double insulation must be connected to a grounded socket.

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. If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply that shuts off the power tool in case of a leak. Use of electrician's rubber gloves and special shoes reduces the risk of electric shock.

Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock

Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges and moving parts. Replace damaged cords immediately. Damaged or entangled cords increase the risk of electric shock. When operating a power tool outdoors, use an extension cord suitable for outdoor use.

# Personal safety

Stay alert 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.

Dress properly. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts. Keep handles dry, clean and free from oil and grease.

Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source. Carrying power tools with your finger on the switch invites accidents.

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 the tool damage or serious injury.

Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

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

Power tool use and care

Use clips, adjusting clamps, a vice clamps, or other method to securely hold the workpiece. Holding the part with your hand or body is not secure and could result in loss of control, tool breakage, or injury.

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

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.

Disconnect the plug from the power source and/or the battery pack 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.

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.

Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control. Any change or modification is prohibited as this may result in damage to the power tool and/or personal injury.

Maintain power tools. 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. Work out a periodic service schedule for your power tool.

Do not use accessories which are not specifically designed and recommended by the tool manufacturer. Just because the accessory can be attached to your power tool, it does not assure safe operation.

## Service

Have your power tool serviced by a qualified repair person in authorized service centers. Maintenance performed by unqualified person may cause tool breakage and injury.

Do not use corrosive chemicals or liquids to clean the body parts. Use of some cleaning agents such as gasoline, ammonia, etc. cause damage to plastic parts.

When servicing a power tool, use only recommended replacement consumables, attachments, and accessories. Use of non-approved consumables, attachments, and accessories may result in damage to the power tool or personal injury.

#### EXTRA SAFETY REGULATIONS CONCERNING IMPACT DRILL

Wear ear protectors with impact drills. Exposure to noise can cause hearing loss.

Use auxiliary handles supplied with the tool. Loss of control can cause 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 contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

#### **DESCRIPTION OF THE PRODUCT**



- 1. Keyless chuck
- 2. Additional handle
- 3. Impact / spin mode switch
- 4. Guide with depthometer

- 5. Rotation direction switch (reverse)
- 6. Speed controller
- 7. Power button lock
- 8. Power button

| <b>TECHNICAL CH</b> | HARACTERISTICS |
|---------------------|----------------|
|---------------------|----------------|

| Engine's type              | electric, collector           |
|----------------------------|-------------------------------|
| Power type                 | from the mains 110-220V/50 Hz |
| Housing material           | plastic                       |
| Individual packing         | plastic case                  |
| Chuck type                 | keyless                       |
| Connection type            | 1/2"                          |
| Chuck diameter             | 1-13 mm                       |
| Maximum noise level        | 80 dB                         |
| Max. idle speed            | 0-2800 rpm                    |
| Max torque                 | 1.2 NM                        |
| Reverse                    | Yes                           |
| Rotation speed adjustment  | Yes                           |
| Power button lock          | Yes                           |
| Impact mechanism           | Yes                           |
| Number of beats per minute | 45000 bpm                     |
| Rated power                | 710 W                         |
| Network cable length       | 2 m, VDE plug                 |

## PACKAGE SUPPLY

| Impact drill              | 1 |
|---------------------------|---|
| Additional handle         | 1 |
| Guide with depthometer    | 1 |
| Manual with warranty card | 1 |
| Motor brushes             | 1 |

APPLICATION AREA

The impact drill is designed for drilling holes in various hard materials (concrete, brick, metal, wood, plastic, etc.). The tool has an impact mechanism for drilling holes in extra-strong materials, such as concrete. To perform these works, replaceable equipment is used in the form of nozzle bits, drills, crowns, etc. This tool is intended for domestic use only. Tools used for business purposes are not covered by the warranty.

This manual contains information and requirements necessary and sufficient for reliable, efficient and safe operation of the tool.

### **EXPLOITATION**

- **1. PREPARATION FOR WORK**
- 1) Check the condition of the power cable.
- 2) Plug the device into an electrical outlet.
- 2. WORKING IN DRILLING MODE

1) The tool can work in two drilling modes: with and without impact mechanism. The impact mechanism is used for drilling in concrete, brick and other particularly durable materials. For drilling holes in wood or metal, it is recommended to use a tool without an impact mechanism. To change the drilling mode, slide the mode switch to the appropriate position.

2) The drill is equipped with a keyless chuck. Installation and change of equipment does not require the use of additional tools. Turn the chuck counterclockwise to release the exchangeable tool and clockwise to lock it in place.

3) Install the drill or crown you need for your work in the chuck

- 4) Tighten the chuck to firmly fix the tooling
- 5) Press the drill to the drilling point and start working.

## **OPERATION RECOMMENDATIONS**

**Drilling in wood.** When drilling in wood, the best results are achieved with wood drill bits equipped with a guide tip. The guide tip simplifies drilling by keeping the drill in the workpiece.

**Drilling in metal.** Use metal drills. Before drilling, make a small pit at the point of drilling using a center punch. This will help prevent the bit from slipping at the start of drilling. The use of cutting lubricant is recommended (except for cast iron and brass, which must be dry drilled)

**Drilling in concrete.** The tool has an impact mechanism for effective work on concrete. It is recommended to use special concrete drill bits for efficient work. Drill bits for metal and wood will fail if used in concrete and similar materials.

## WARNING:

1) Excessive pressure on the tool will not speed up drilling. This can damage the drill, reduce tool performance and shorten tool life.

2) When the hole being drilled becomes a through one, a significant force is applied to the tool/drill. Hold the tool firmly and be careful when the drill begins to pass through the workpiece.

3) A stuck drill bit can be removed by shifting rotation direction switch to reverse rotation. However, the tool may reverse too quickly if not held firmly.

4) Always clamp small workpieces in a vice clamp or similar clamping device.

5) If the tool has been used continuously for a long time, it may overheat. It is recommended to take a break every 15 minutes of work.

#### SERVICE MAINTENANCE

Repair of the tool must be carried out only by qualified personnel at authorized service centers.

ATTENTION! The use of any accessories and attachments, or the performance of any operation other than those recommended in this manual, may result in injury or damage to the instrument.

## ACCESSTYLE TRADEMARK PRODUCT WARRANTY TERMS.

1. All of the following warranty conditions are subject to the current legislation of the Russian Federation governing the sale of consumer goods.

2. The product warranty period starts from the date of original purchase and is 1 (one) year.

3. The service life of the product is 5 (five) years from the date of purchase or, in its absence, from the date of production, conditioned upon a full compliance with the storage conditions and operating rules, as well as the correct assembly and installation of the tool specified in this manual.

4. The warranty does not cover:

4.1. Cables, adapters, accessories, covers, carrying cords, clips, holders of various types, packaging and documentation.

4.2. Normal wear or damage to the outer surfaces of the product.

4.3. Defects caused by moisture, dampness, extreme temperatures, microwave energy, pressure, shock, insects, animals, liquids, food, dust, chemicals.

4.4. A product that has been repaired or modified by persons other than those specified in clause 5.

4.5. A product that was not used for its intended purpose, as well as in violation of the operating rules set forth in the user manual.

4.6. Defects caused by the use of incompatible equipment or accessories.

5. Warranty service is performed by organizations authorized for this - authorized service centers, the list of which is contained on the support page of the website http://www.accesstyle.ru and is available by phone 8-800-250-07-17. During the warranty period, the elimination of manufacturing defects is free of charge for the buyer upon presentation of the original completed warranty card and / or documents confirming the fact and date of purchase (cash receipt). Documents must contain the name of the product model, date of sale, details of the trading organization. In the absence of these documents, the authorized organization has the right to refuse warranty service.

6. The warranty period is extended by the maintenance period. The replacement of components, utilities or a complete set of the product does not lead to the establishment of new warranty periods for the entire product and the replaced parts.

7. Under no circumstances shall the Manufacturer, Importer and organizations authorized by him be liable for any special, incidental, direct or indirect damage or loss, including, but not limited to, lost profits, loss or inability to use information or data, costs of restoring information or data, losses caused by interruptions in business, production or other activities arising from the use or inability to use the Accesstyle product.