



Demolition Jack Hammer Kit

CTJCKHMDMA

USER MANUAL



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Accessories

- 1 x Secondary Handle
- 1 x Pot of Lubricant

Safety Warnings

Wearing of protective goggles, hearing protection, safety shoes and respiratory protection is strongly advised at all times!



- **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.
- The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery operated (cordless) power tool.
- Avoid wearing jewellery or loose fitting clothing during use. Tie all long hair up into a pony-tail before use.
- Unplug your tool from the mains when you are not using it, when changing the bit or performing maintenance.
- Work in a clean and uncluttered workspace. Your work area should also be well lit.
- Store the tool in a dry, cool location. Do not operate the tool near explosive or flammable materials.
- Work with tools in good condition that are designed for the task. This is a DIY tool, and should be treated as such. Do not overload the unit. The tool should always be used with its additional handle and held firmly with both hands.
- Before each use, check the oil level, tightness of the screws etc...
- Make sure you are not driving the tool into live electrical wires or functioning gas/water pipes. This may lead to risk of electrocution or an explosion. Before drilling down into unknown ground, call the local authorities to ensure that no important infrastructure is located below the ground.
- Do not try to open or dismantle the tool to repair or adjust it yourself. There are no user serviceable parts inside. Contact the Kogan.com customer support team for information regarding repairs.

Work Area

1. **Keep the work area clean and well lit.** Cluttered and dark areas invite accidents.
2. **Do not operate the 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.
3. **Keep children and bystanders away while operating the power tool.** Distractions can cause you to lose control.

Electrical Safety

1. **Power tool plugs must match the outlet. Do not modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce the risk of electric shock.
2. **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.
3. **Do not expose the power tool to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
4. **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 or moving parts.** Damaged or entangled cords increase the risk of electric shock.
5. **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.
6. **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 electrical shock.

Personal Safety

1. **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.
2. **Use safety equipment. Always wear eye protection.** Safety equipment such as dust masks, non-skid safety shoes, hard hats and hearing protection will reduce personal injuries and negative after-effects.
3. **Avoid accidental starting. Ensure the switch is in the off position before plugging unit in to the power supply, picking up or carrying the tool.** Carrying power tools with your finger on the switch or plugging in power tools with the switch in the on position invites accidents.
4. **Remove any adjusting keys or wrenches before turning the power tool on.** A wrench or key left attached to a rotating part of a power tool may result in personal injury.

5. **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
6. **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

Power Tool Use and Care

- **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 before making any adjustments, changing accessories or storing power tools.** Such preventative 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.
- **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool operation.** If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits in accordance with these instructions and in the manner intended for this particular tool, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different to those intended could result in a hazardous situation.

Service

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

Hammer Safety Warnings

- **Wear ear protection.** 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 the insulated gripping surfaces when performing an operation where the cutting accessory may contact hidden wiring or even the tool's own power cord.** A cutting accessory contacting a 'live' wire may make exposed metal parts of the power tool 'live', and could give the operator an electric shock.

Usage

- This tool is designed to break up concrete and similar materials, for removal, the installation of cables, tubes, pipes, drainage or other civil engineering purposes.
- Before plugging the unit in, ensure that the power voltage and frequency corresponds with those indicated on the tool's rating plate; and that the ON/OFF button does not stick.
- The tool is operated when the trigger is pressed, and will stop functioning when the trigger is released. Always hold the tool firmly with both hands, with handles while operating.
- It is sometimes necessary to apply force on the point of the drill spindle so that the percussion system will operate, otherwise the protection device against an off-load operation may activate.
- Adopt a moderate workload. The use of too much force alters the safety and efficiency of the tool.
- It is recommended that the tool power be supplied by a residual current device with a rated residual current of 30mA or less.

Changing Tools

Unplug the tool from the power supply. Only use drill spindles compatible with the tool.

Mounting

Clean the drill spindle before use, and lightly oil the special imprint. Pull and turn the lock 180° clockwise.

Insert the drill spindle into the hexagonal housing with the slot on the lock side.

Turn the lock 180° counter-clockwise.

Pull the drill spindle to check that it only has approximately 3cm of movement available.

Dismounting

Pull and turn the lock 180° clockwise.

Slide the drill spindle out of the housing. Clean any excess lubricant from the imprint with a rag if desired.

Turn the lock 180° counter-clockwise.

Lubrication / Oil Level

Before checking the oil, ensure the unit is disconnected from the power supply.

The oil weir should provide up to 20 days use based on 3 hours of use per day, however the oil should still be checked every day. When holding the tool vertical with the drive spindle pointing downwards, check the gauge window. At the point when the oil level is just about to be no longer visible, the oil reservoir should be filled.

1. Remove the oil gauge with a spanner, ensuring you do not damage or lose the gasket.
2. Fill the reservoir with grease designed for use with cylinders.
3. Replace the gauge.

Carbon Brushes

Ensure the tool is unplugged from the power supply and allow the tool to sit unused for 50 hours before checking the brushes.

Remove the brush cover, remove the carbon-holder cap then remove the brush.

The carbon brush should be at least 5mm long. In the case of excessive wearing or excessive sparks, replace both brushes with carbon brushes of identical characteristics.

Maintenance

WARNING: For maintenance and cleaning, always remove the plug from the electric power supply. Never use water or other liquids to clean electric parts. It is recommended that the tool power be supplied by a residual current device with a rated residual current of 30mA or less.

Each day of use, check that all screws and nuts are securely fastened. Except for the procedures explained in this manual, there is no specific maintenance required.

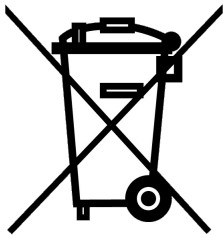
The cleaning of plastic components should be done with a soft damp cloth with some mild soap. Never submerge the unit into any liquids and do not use any alcohols, spirits or abrasive detergents.

If replacement of the supply cord is necessary, this has to be done by a Kogan service technician or a qualified electrician to avoid a safety hazard.

Contact the Kogan customer support team for further information.

<https://www.kogan.com/au/contact-us/> or 1300 304 292

Disposal



Waste electrical products should not be disposed of with your household waste. Please recycle where adequate facilities exist. Check with your local authorities for recycling advice.

