

# 3.6V CORDLESS ROTARY TOOL KIT

Item No. 612324 Model No. Q0M-DC-4E1







# **ORIGINAL INSTRUCTION MANUAL**

Please read these instructions fully before starting assembly.

HHGL Limited, MK9 1BA; HHGL (ROI) Limited, D02 X576

June 21

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# **GENERAL SAFETY INFORMATION**



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.

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 adaptor 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 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.
- f. 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.
- g. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices 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 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.
- 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. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the

- **power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
- **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 gripping surfaces dry, clean and free from oil and grease. Slippery handles and gripping surfaces do not allow for safe handling and control of the tool in unexpected situations.

## **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.

## SAFETY INSTRUCTIONS FOR ALL OPERATIONS

Safety Warnings common for grinding, sanding, wire brushing, polishing, carving or abrasive cutting-off operations:

- a) This power tool is intended to function as a grinder, sander, wire brush, polisher, carver or cut-off tool. 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.
- b) Operations such as polishing is not recommended to be performed with this power tool. Operations for which the power tool was not designed may create a hazard and cause personal injury.
- c) 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.
- d) The rated speed of the grinding accessories must be at least equal to the maximum speed marked on the power tool. Grinding accessories running faster than their rated speed can break and fly apart.
- e) The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool. Incorrectly sized accessories cannot be adequately controlled.

- f) The arbour size of wheels, sanding drums or any other accessory must properly fit the spindle or collet of the power tool. Accessories that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.
- g) Mandrel mounted wheels, sanding drums, cutters or other accessories must be fully inserted into the collet or chuck. If the mandrel is insufficiently held and/or the overhang of the wheel is too long, the mounted wheel may become loose and be ejected at high velocity.
- h) Do not use a damaged accessory. Before each use, inspect the accessory, such as abrasive wheels for chips and cracks, sanding drum for cracks, tear or excess wear, wire brush for loose or cracked wires. If the power tool or accessory is dropped, inspect for damage or install an undamaged accessory. After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum noload speed for one minute. Damaged accessories will normally break apart during this test time.
- i) Wear personal protective equipment.
  Depending on application, use a face shield, safety goggles or safety glasses. As appropriate, wear a dust mask, hearing protectors, gloves and workshop apron capable of stopping small abrasive or workpiece fragments. The eye protection must be capable of stopping flying debris

generated by various operations. The dust mask or respirator must be capable of filtrating particles generated by your operation. Prolonged exposure to high intensity noise may cause hearing loss.

- j) Keep bystanders a safe distance away from the work area. Anyone entering the work area must wear personal protective equipment. Fragments of workpiece or of a broken accessory may fly out and cause injury beyond immediate area of operation.
- k) 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.
- I) Always hold the tool firmly in your hand(s) during the start up. The reaction torque of the motor, as it accelerates to full speed, can cause the tool to twist.
- m) Use clamps to support the workpiece whenever practical. Never hold a small workpiece in one hand and the tool in the other hand while in use. Clamping a small workpiece allows you to use your hand(s) to control the tool. Round material, such as dowel rods, pipes or tubing, have a tendency to roll while being cut, and may cause the bit to bind or jump toward you.

- n) Position the cord clear of the spinning accessory. If you lose control, the cord may be cut or snagged and your hand or arm may be pulled into the spinning accessory.
- o) Never lay the power tool down until the accessory has come to a complete stop. The spinning accessory may grab the surface and pull the power tool out of your control.
- p) After changing the bits or making any adjustments, make sure the collet nut, chuck or any other adjustment devices are securely tightened. Loose adjustment devices can unexpectedly shift, causing loss of control; loose rotating components will be violently thrown.
- q) Do not run the power tool while carrying it at your side. Accidental contact with the spinning accessory could snag your clothing, pulling the accessory into your body.
- r) Regularly clean the power tools air vents. The motors fan will draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.
- s) Do not operate the power tool near flammable materials. Sparks could ignite these materials.
- t) Do not use accessories that require liquid coolants. Using water or other liquid coolants may result in electrocution or shock.

# Further safety instructions for all operations Kickback and related warnings

Kickback is a sudden reaction to a pinched or snagged rotating wheel, sanding band, brush or any other accessory. Pinching or snagging causes rapid stalling of the rotating accessory which in turn causes the uncontrolled power tool to be forced in the direction opposite of the accessory's rotation.

For example, if an abrasive wheel is snagged or pinched by the workpiece, the edge of the wheel that is entering into the pinch point can dig into the surface of the material, causing the wheel to climb out or kick out. The wheel may either jump toward or away from the operator, depending on the direction of the wheels movement at the point of pinching. Abrasive wheels may also break under these conditions.

Kickback is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

- a) Maintain a firm grip on the power tool and position your body and arm to allow you to resist kickback forces. The operator can control kickback forces, if proper precautions are taken.
- b) Use special care when working corners, sharp edges, etc. Avoid bouncing and snagging the accessory. Corners, sharp edges or bouncing have a tendency to snag the rotating accessory and cause loss of control or kickback.

- c) Do not attach a toothed saw blade. Such blades create frequent kickback and loss of control.
- d) Always feed the bit into the material in the same direction as the cutting edge is exiting from the material (which is the same direction as the chips are thrown). Feeding the tool in the wrong direction causes the cutting edge of the bit to climb out of the work and pull the tool in the direction of this feed.
- e) When using rotary files, cut-off wheels, highspeed cutters or tungsten carbide cutters, always have the work securely clamped. These wheels will grab if they become slightly canted in the groove, and can kick back. When a cut-off wheel grabs, the wheel itself usually breaks. When a rotary file, high-speed cutter or tungsten carbide cutter grabs, it may jump from the groove and you could lose control of the tool.

# Safety Warnings Specific for Grinding and Abrasive Cutting-Off Operations:

- a) Use only wheel types that are recommended for your power tool and only for recommended applications. For example: do not grind with the side of a cut-off wheel. Abrasive cut-off wheels are intended for peripheral grinding, side forces applied to these wheels may cause them to shatter.
- b) For threaded abrasive cones and plugs, use only undamaged wheel mandrels with an

- unrelieved shoulder flange that are of correct size and length. Proper mandrels will reduce the possibility of breakage.
- c) Do not "jam" a cut-off wheel or apply excessive pressure. Do not attempt to make an excessive depth of cut. Overstressing the wheel increases the loading and susceptibility to twisting or snagging of the wheel in the cut and the possibility of kickback or wheel breakage.
- d) Do not position your hand in line with or behind the rotating wheel. When the wheel, at the point of operation, is moving away from your hand, the possible kickback may propel the spinning wheel and the power tool directly at you.
- e) When the wheel is pinched, snagged or when interrupting a cut for any reason, switch off the power tool and hold the power tool motionless until the wheel comes to a complete stop. Never attempt to remove the cut-off wheel from the cut while the wheel is in motion, otherwise kickback may occur. Investigate and take corrective action to eliminate the cause of wheel pinching or snagging.
- f) Do not restart the cutting operation in the workpiece. Let the wheel reach full speed and carefully re-enter the cut. The wheel may bind, walk up or kickback if the power tool is restarted in the workpiece.
- g) Support panels or any oversized workpiece to minimise the risk of wheel pinching and kickback. Large workpieces tend to sag under their own weight. Supports must be placed under the workpiece near

the line of cut and near the edge of the workpiece on both sides of the wheel.

h) Use extra caution when making a "pocket cut" into existing walls or other blind areas. The protruding wheel may cut gas or water pipes, electrical wiring or objects that can cause kickback.

# Safety Warnings Specific for Wire Brushing Operations:

- a) Be aware that wire bristles are thrown by the brush even during ordinary operation. Do not overstress the wires by applying excessive load to the brush. The wire bristles can easily penetrate light clothing and/or skin.
- b) Allow brushes to run at operating speed for at least one minute before using them. During this time, no one is to stand in front or in line with the brush. Loose bristles or wires will be discharged during the run-in time.
- c) Direct the discharge of the spinning wire brush away from you. Small particles and tiny wire fragments may be discharged at high velocity during the use of these brushes and may become imbedded in your skin.

Safety Warnings for battery cells inside the tool

- a. Do not dismantle, open or shred cells.
- b. Do not short-circuit a charging terminal. Do not store power tools haphazardly in a box or drawer where the charging terminal may short-circuit each other or be short-circuited by conductive materials. When the power tool is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one charging terminal to another.
- c. Do not expose the power tool to heat or fire. Avoid storage in direct sunlight.
- d. Do not subject a power tool to mechanical shock.
- e. In the event of battery leakage, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- f. Seek medical advice immediately if a cell has been swallowed.
- g. Keep the power tool clean and dry.
- h. Wipe the charging terminals with a clean dry cloth if they become dirty.
- i. The power tool needs to be charged before use. Always refer to this instruction manual and use the correct charging procedure.

- Do not keep a power tool on charge when not in use.
- k. After extended periods of storage, it may be necessary to charge and discharge the power tool several times to obtain maximum performance.
- The battery gives its best performance when it is operated at normal room temperature (20°C ± 5°C).
- m.When disposing of cells, keep cells of different electrochemical systems separate from each other.
- n. Recharge only with the charger specified by SOVEREIGN. Do not use any charger other than that specifically provided for use with the equipment. A charger that is suitable for one type of battery may create a risk of fire when used with another battery.
- o. Keep the power tool out of the reach of children.
- p. Retain the original product literature for future reference.
- q. Dispose of properly.
- r. Do not mix cells of different manufacture, capacity, size or type within a device.
- s. Do not use any cell which is not designed for use with the equipment.

# Safety warnings for the charger



**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.

This appliance can be used by children aged from 8 years and above, and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.

Cleaning and user maintenance shall not be made by children without supervision.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- 1. Before charging, read the instructions.
- 2. After charging, disconnect the battery charger from the supply mains. Then remove the chassis connection and then the battery connection.
- 3. Do not charge a leaking battery.
- 4. Do not use chargers for functions other than those for which they are designed.
- 5. Before charging, ensure your charger is matching the local AC supply.

- 6. For indoor use; do not expose to rain.
- 7. The charging device must be protected from moisture.
- 8. Do not use the charging device in the open.
- 9. Do not short out the contacts of the battery or charger.
- 10. Respect the polarity '+/-' when charging.
- 11. Do not open the unit, and keep out of the reach of children.
- 12. Do not charge the batteries of other manufacturers or ill-suited models.
- 13. Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
- 14. Keep the battery chargers slots free from foreign objects, and protect against dirt and humidity. Store in a dry and frost-free place.
- 15. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from flammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
- 16. Do not recharge non-rechargeable batteries, as they can overheat and break.

- 17. Longer life and better performance can be achieved if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 4.5°C, or above 40.5°C. This is important, as it can prevent serious damage to the battery pack.
- 18. Charge only battery packs of the same model provided by SOVEREIGN and of models recommended by SOVEREIGN.

# WARNING SYMBOLS



Warning!



Read the instructions



Wear ear protection



Wear eye protection



Wear a dust mask



The product complies with the applicable European directives, and an evaluation method of conformity for these directives was done.



Recycle unwanted materials instead of disposing of them as household waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.



The product complies with the applicable UK directives, and an evaluation method of conformity for these directives was followed.



Batteries contain Li-ion. Do not dispose of waste batteries in domestic waste. Contact your local authority to find out how to dispose of batteries.

# IN THE BOX

# Description

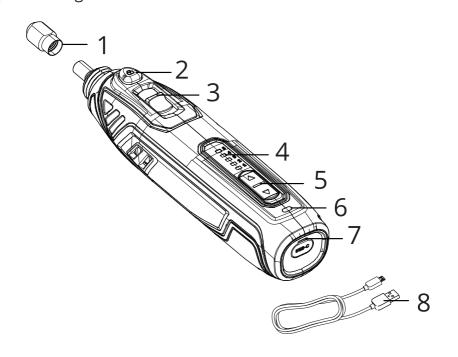
- 1. Collet nut
- 2. Spindle lock button
- 3. On/Off switch
- 4. Speed display

- 5. Speed selector
- 6. Charging indicator
- 7. Charging socket
- 8. Type-C cable

## **Accessories**

2pcs hss cutters
1pc madrel for felt wheel
1pc Sanding shank
1pc brush
1pc hss drill
4pc diamond wheel points
4pc Grinding wheels

1pc mandrel for sanding bands 4pc sanding bands 2pcs felt wheels 20pc cut-off wheels 1pc spanner 20pcs Sanding paper



# **OPERATION**



### **Intended Use**

This tool is intended for grinding, polishing metal as well as for cutting metal and drilling in metal and wood.

#### BEFORE PUTTING INTO OPERATION

1. CHARGING (SEE FIG. A)

#### NOTE:

- a) Do not use any charger cable other than that specifically provided for use with the tool.
- b) If the tool is very hot, you must remove your battery from the charger and allow time for the battery to cool down before recharging.
- c) The battery in your new tool is not charged when it leaves the plant. Therefore it must be fully charged before using the first time.
- d) Please charge the battery to reach full or no less than half charge before storage. If the tool will not be used for long periods of time, charge the battery every 3-6 months.

Connect the type-C cable(8) with a suitable power charger(not supplied and put the other side into the charging socket(7).

The charging indicator(6) will turn red during charging.

The battery is fully charged as soon as the charging indicator(6) turns green.

Then unplug the charger. Disconnect the charger cable from the tool. The tool is ready to be used.

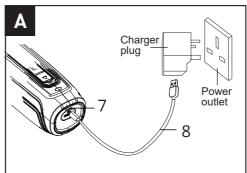
Note: When the battery is depleted, the tool will turn off automatically. This will be a sudden stop as opposed to a gradual slow down of the tool. Simply recharge the tool.



IMPORTANT: When charging, the charger and tool may become warm to the touch, this is normal and does not indicate a problem.



WARNING! When the battery charge runs out after continuous use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.



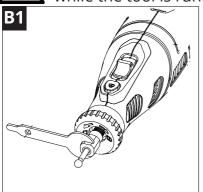
# 2. FITTING AN ACCESSORY (SEE FIG. B1, B2)

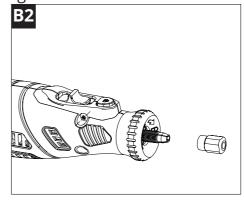
Press the spindle lock button. Hold down and rotate the spindle by hand until the spindle lock engages with the spindle. Loosen the collet nut anti-clockwise using the spanner if necessary.

Fully insert the tool shank into the collet. Tighten the collet nut with the spanner but do not over-tighten. Finally release the spindle lock button.



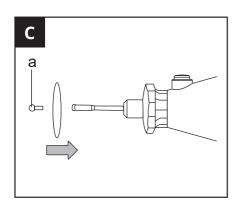
**WARNING!** Do not engage the spindle lock button while the tool is running.

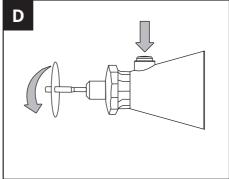




## 3. FITTING A CUTTING/SANDING WHEEL (SEE FIG. C, D)

First, fit the cutting wheel fixture into the collet. Loosen the small screw (a) on the cutting wheel fixture with the top of the collet spanner. Insert the screw through the cutting wheel and then screw into the cutting wheel fixture. Do not over-tighten, otherwise the wheel may crack.

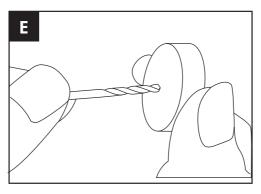




# 4. ASSEMBLING THE FELT WHEEL (SEE FIG. E)

The felt wheel is used with the mandrel. Thread the wheel on to the screw carefully.

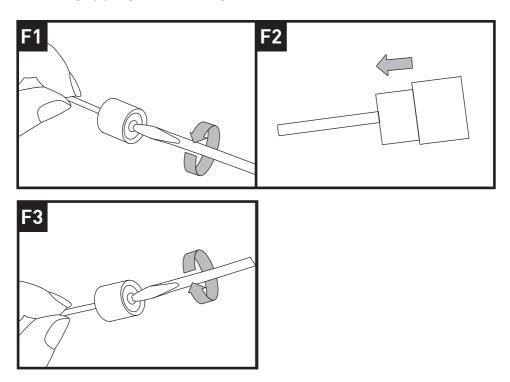
The felt wheel must thread down straight on the mandrel, and be turned all the way to the collar.



## 5. FITTING THE SANDING ROLL (SEE FIG. F1, F2, F3)

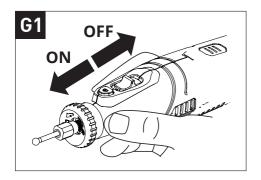
To fit the sanding roll, firstly loosen the small screw on top  $_{19}$  of the hole for the rubber wheel, this will allow the rubber to relax. Slide the sanding roll onto the holder.

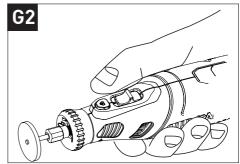
To secure, simply tighten the screw and the rubber roll will swell, gripping the sanding drum.



# 6. SWITCH ON/OFF (SEE FIG. G1, G2)

To start the tool, press the on/off switch to "I" ON position. To stop, press the switch to "O" OFF position.

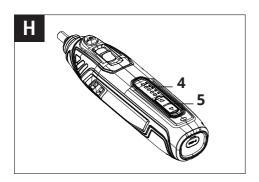




# 7. SPEED ADJUSTMENT (SEE FIG. H)

To achieve the best result when working with different materials, you can adjust the tool speed. It is adjustable from 5000 to 25000rpm.

The tool has a variable speed control for precise speed adjustment. Set it to the required speed for operation.



**NOTE:** Select a low speed when working with wood, plastics and polishing.

Generally, select a higher speed for small tools while lower speed for larger tools.

From number "1" to "5.", the speed is corresponding 5000/10000/15000/20000/25000rpm

Gear	1	2	3	4	5
No-load speed(rpm)	5000	10000	15000	20000	25000

# Some guidelines regarding tool speed:

- Plastic and other materials that melt at low temperatures should be cut at low speeds.
- Polishing, buffing and cleaning with a wire brush must be done at speeds no greater than 15,000 rpm to prevent damage to the brush and your material.
- Wood should be cut at high speed.
- Iron or steel should be cut at high speed.
- If a high speed steel cutter starts to vibrate, it usually indicates that it is running too slowly.
- Aluminium, copper alloys, lead alloys, zinc alloys and tin may be cut at various speeds, depending on the type of cutting being done. Use a paraffin (not water) or other suitable lubricant on the cutter to prevent the cut material from adhering to the cutter teeth.

**NOTE:** Increasing pressure on the tool is not the answer when it is not performing properly. Try a different accessory or speed setting to achieve the desired result.

## 8. DRILLING OPERATION

Turn the tool on until it reaches full speed. Gently apply the tool to the workpiece. To obtain a good finish, slowly move the tool in the leftward direction.

**NOTE:** Apply light pressure with the tool. Excessive pressure will only cause a poor finish and overloading of the motor.

#### 9. HOLDING THE TOOL

For milling or engraving, hold the tool like a pen. Take care not to cover the ventilation slots.

**NOTE:** The tool will get warm during normal operation. Observe the rated operating time.

#### 10. USING THE DRILLS

The HSS twist drills are used to cut through all types of steels and steel composites.

#### 11. POLISHING WITH THE FELT WHEEL

After assembling the felt wheel to the screw drill (SEE FIG. E), it can be used to polish plastics, metals, steels, jewellery and small parts with a polishing compound, which will give a high lustre to the surfaces of the materials. For best results, polishing accessories should be used at speeds not greater than half speed.

# MAINTENANCE AND STORAGE



#### **IMPORTANT:**

Make sure that the tool has been thoroughly cleaned before storing it in a clean, dry and safe place, out of the reach of children.

- 1. Switch the product 'OFF' and disconnect it from the power supply before transporting it anywhere.
- 2. Always carry the product on its gripping surfaces.
- 3. Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
- 4. Secure the product to prevent it from slipping or falling over.

# **TECHNICAL DATA**

Model	Q0M-DC-4E1
Voltage/power	3.6V == / 2000mAh Li-ion
No-load speed	5000-25000/min
Max. collect capacity	Ф3.2mm
Weight	0.3kg
NOISE AND VIBRATION DATA	
A weighted sound pressure (L <sub>pA</sub> )	77.2 dB(A), k=3dB(A)
A weighted sound power (L <sub>wA</sub> )	88.2 dB(A), k=3dB(A)
Vibrations	$a_h = 2.514 / s^2$ , K=1,5 m/s <sup>2</sup>

The sound intensity level for the operator may exceed 80 dB(A) and ear protection measures are necessary.

The declared vibration value has been measured in accordance with a standard test method (according to EN 60745) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.



#### **WARNING!**

The vibration emission value during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used and dependant on the following examples and other variations on how the tool is used: How the tool is used and the materials being cut or drilled.

The tool being in good condition and well maintained. The use the correct accessory for the tool and ensuring it is sharp and in good condition. The tightness of the grip on the handles and if any anti-vibration accessories are used.

And the tool is being used as intended by its design and these instructions.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed.



**WARNING!** To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle, such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Helping to minimise your vibration exposure risk.

ALWAYS use sharp chisels, drills and blades.

Maintain this tool in accordance with these instructions and keep well lubricated (where appropriate).

If the tool is to be used regularly then invest in antivibration accessories.

Plan your work schedule to spread any high vibration tool use across a number of days.

# RECYCLING AND DISPOSAL



Waste electrical products should not be disposed with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

# **GETTING HELP**

Our dedicated UK-based customer helpline is open 7 days a week to assist you with assembly, parts queries and technical support. We are open during office hours but you can always send an email via **support@coreservice.co.uk**. Our experts are here to get you back enjoying your garden in no time.

For useful assembly, starting and maintenance videos, and ordering spares, please visit **www.coreservice.co.uk**.

Calling our service does not affect your statutory rights.

# WARRANTY

This product is covered by a 1 year warranty.

The warranty covers any manufacturing defect in materials, workmanship and finish.

Any claim under this warranty must be made by going to your nearest Homebase store, taking your proof of purchase with you, and claims must be made within 12 months of the date of purchase.

We will offer you a free repair of the item where this is possible, or a replacement or a refund. Your statutory rights remain unaffected, in particular any rights you may have under the Consumer Rights Act 2015.

This warranty is given by HHGL Limited, MK9 1BA; HHGL (ROI) Limited, D02 X576.

Please note: This warranty does not apply to products misused or neglected and only covers domestic use. It does not apply to commercial use of the product. In addition, the warranty will be void for the following reasons: Any damage resulting from product misuse or product neglect.