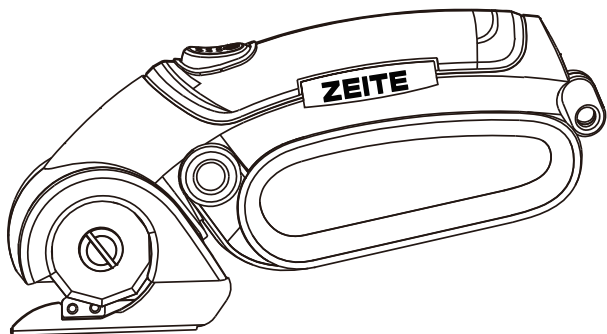


ZEITE[®]

TOOLS



Instruction Manual



ZPT-SC-40R

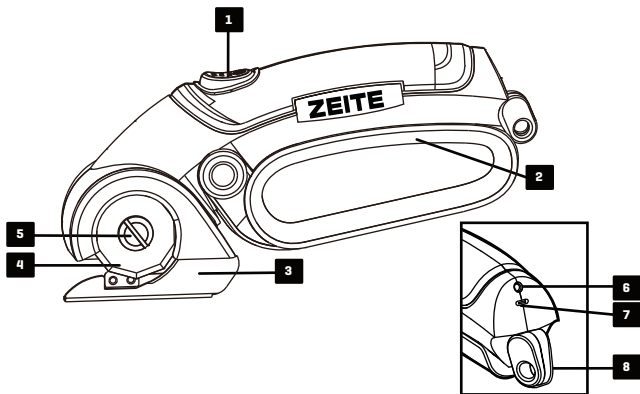
ZPT-SC-40R2

ZPT-SC-40R5

Rechargeable Rotary Cutter

EN

ZPT-SC-40R ZPT-SC-40R2 ZPT-SC-40R5

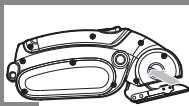


COMPONENT LIST

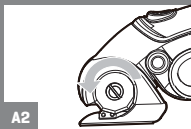
- | | |
|---|--------------------------|
| 1 | LOCK-OFF BUTTON |
| 2 | SWITCH TRIGGER |
| 3 | BLADE GUARD |
| 4 | BLADE |
| 5 | BLADE SCREW |
| 6 | CHARGING INDICATOR LIGHT |
| 7 | CHARGING PORT |
| 8 | HANG HOLE |

* Not all the accessories illustrated or described are included in standard delivery.

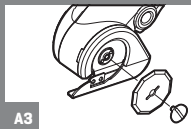
ZPT-SC-40R ZPT-SC-40R2 ZPT-SC-40R5



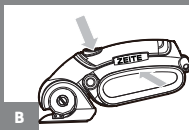
A1



A2



A3



B

PRODUCT SAFETY

WARNING: Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints;
- Crystalline silica from bricks and cement and other masonry products;
- Arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

WARNING: This product can expose you to chemicals including lead and Di [2-ethylhexyl] phthalate (DEHP) which are known to the State of California to cause cancer and birth defects or other reproductive harm. For

more information go to www.P65Warnings.ca.gov

GENERAL POWER TOOL SAFETY WARNINGS



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.

- 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 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 can not 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 tool's 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 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) BATTERY TOOL USE AND CARE**
- a) **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
 - b) **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
 - c) **When battery pack 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 terminal to another.** Shorting the battery terminals together may cause burns or a fire.
 - d) **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.
 - e) **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
 - f) **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130 °C may cause explosion.
 - g) **Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at

temperatures outside the specified range may damage the battery and increase the risk of fire.

6) 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) **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

GENERAL SAFETY WARNINGS



WARNING: Read all safety warnings and 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.

SAFETY WARNINGS FOR BATTERY CELLS INSIDE THE TOOL

- a) **Do not dismantle, open or shred cells.**
- b) **Do not expose power tool to heat or fire. Avoid storage in direct sunlight.**
- c) **Do not short-circuit charging terminal. Do not store power tool haphazardly in a box or drawer where charging terminal may short-circuit each other or be short-circuited by conductive materials.** When 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. Shorting the battery terminals together may cause burns or fire.
- d) **Do not subject power tool to mechanical shock.**
- e) **In the event of battery leaking, do not allow the liquid to come in 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) Keep power tool out of the reach of children.
- g) Keep power tool clean and dry.
- h) Wipe the charging terminals with a clean dry cloth if they become dirty.
- i) Power tool need to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions.
- j) Do not leave power tool on prolonged 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.
- l) Recharge only with the charger specified by ZEITE TOOLS. Do not use any charger other than that specifically provided for use with the equipment.
- m) Retain the original product literature for future reference.
- n) Dispose of properly.
- o) Do not use any cell which is not designed for use with the equipment.
- p) Do not mix cells of different manufacture, capacity, size or type within a device.
- q) Keep the battery away from microwaves and high pressure.

INFORMATATION FOR RADIATED EMISSION

This device complies with Canadian ICES-001. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference, and
 (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

SYMBOLS



To reduce the risk of injury, user must read instruction manual.



Warning



Li-Ion battery, battery must be recycled



Do not burn



Batteries may enter water cycle if disposed improperly, which can be hazardous for ecosystem. Do not dispose of waste batteries as unsorted municipal waste.

TECHNICAL DATA

Battery voltage	4V	≡	Max*
No load speed			260 /RPM
Material capacity			slightly less than 1/4"
Battery capacity			2.0Ah Li-ion
Machine weight			1.04 Lbs [0.47 kg]

* Voltage measured without workload. Initial battery voltage reaches maximum of 4 volts. Nominal voltage is 3.6 volts.

ACCESSORIES

	ZPT-SC-40R	ZPT-SC-40R2	ZPT-SC-40R5
Storage bag	1	/	
USB charging cable	1	1	
Blade	2	1	

We recommend that you purchase your accessories listed in the above list from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

OPERATING INSTRUCTIONS



NOTE: Before using the tool, read the instruction book carefully.

INTENDED USE

The tool is intended for cutting flexible, soft materials of up to slightly less than 1/4" in thickness, such as carpet, PVC, cardboard, leather, fabrics and similar materials.

ASSEMBLY

1. REMOVING AND INSTALLING THE BLADE (SEE FIG. A1, A2, A3)

NOTE: When changing the blade, you must insert an object (such as a small slotted screwdriver) into the spindle slot (a) to lock in place (See Fig. A1).

- 1) Rotate blade screw counter-clockwise with a slot tip screwdriver and remove the blade screw.
- 2) Slide the blade away from the upper guard and remove blade.
- 3) Slide new blade under the upper guard with beveled edges facing you.

- 4) Align hole in blade with hole in the blade shaft, replace screw and securely tighten the blade screw clockwise.

OPERATION

1. ON / OFF SWITCH (SEE FIG. B)

Your switch is locked off to prevent accidental starting. Depress Switch trigger then Lock-off button and release Lock-off button. Your tool is now on. To switch off just release the Switch trigger.

2. CHARGING THE TOOL

The provided USB cable is only for charging Zeite rechargeable rotary cutter with USB port.

Charging other types of tools may cause their batteries to overheat and burst, resulting in personal injury, property damage, fire, electric shock or electrocution. The battery is protected against deep discharging.

When the battery is empty, the machine is switched off by means of a protective circuit: the blade will no longer move. In a warm environment or after heavy use, the battery pack may become too hot to permit charging.

3. CHARGING

3.1 Insert the USB charging cable into the rotary cutter charging port.

3.2 Plug the other end of the charging cable into any compatible port (such as on a computer).

3.3 The charging Indicator on the back of tool will turn red during charging. When charging is done, it will turn green.

4. CUTTING

Thin materials, such as fabrics, can be pulled into the tool during cutting and become wedged. Therefore, do not apply too much pressure with these materials in order to achieve good cutting results. During cutting, apply sufficient tension while holding fabrics and cut slowly.



WARNING: Do not allow the foot to become wedged during cutting. The foot must be parallel to the cut.

Important: During the charging procedure, the handle of the machine warms up. This is normal. When not using for extended periods, disconnect the battery charger from the socket. Do not use the machine during the charging procedure.

PROBLEM SOLUTIONS

1. WHY DOES THE BLADE NOT RUN?

Make sure you depress the switch trigger and lock-off button. Your tool is now on. Release lock-off button. Check the battery capacity. If the battery is powered off, charge your tool with the supplied charger. Your tool is in charging status. Unplug the charger after charging is completed.

2. THE BLADE CAN NOT BE REMOVED?

Make sure you insert an object [such as a small lotted screwdriver] into the spindle slot to lock in place.

MAINTENANCE

Your tool requires no additional lubrication or maintenance. There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.

For Battery tools

The ambient temperature range for the use and storage of tool and battery is 0 °C [44.6 °F]-45 °C [113 °F]. The recommended ambient temperature range for the charging system during charging is 0 °C [44.6 °F]-40 °C [104 °F].

CLEANING

⚠ WARNING: To avoid accidents, always disconnect the tool and/or charger from the power supply before cleaning. The tool may be cleaned most effectively with compressed dry air. Always wear safety goggles when cleaning tools with compressed air.

When cutting, material residue can accumulate under the upper guard. Remove blade and clean upper guard regularly using a brush or lightly moistened cloth.

Ventilation openings and switch levers must be kept clean and free of foreign matter. Do not attempt to clean by inserting pointed objects through opening.

⚠ CAUTION: Certain cleaning agents and solvents damage plastic parts. Some of these are: gasoline, carbon tetrachloride, chlorinated cleaning solvents, ammonia and household detergents that contain ammonia.

TRANSPORT

The battery has effective protection against internal overpressure and short circuiting as well as measures for prevention against forced rupture and dangerous reverse current. The lithium equivalent contents contained in the battery is below the spilling limit values. Therefore, the battery is not subject to the national and international regulations governing dangerous goods, neither as individual components nor when inserted into a machine. However, the Dangerous Goods Regulations can be relevant when transporting several batteries. In this case, it can be necessary to observe special conditions [e. g. for packaging].

ZEITE[®]

TOOLS

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MADE IN CHINA

