

Cordless Rechargeable Foam Cutter

DC 4V SP0401

DC 8V SP0402

Please read the enclosed safety and operating instructions before you use this machine the first time in order to ensure safe and proper handling. Failure to follow all instructions may result in electric shock, fire and/ or serious injury.

Save all safety and operating instructions for future reference. If you need to hand over the tool, please hand over the enclosed documents.

Functional Descriptions

Cordless Rechargeable Foam Cutter offers users complete freedom to cut and is no cumbersome cable. It allows users to work more easily on advertising words making, art model making and various foam cutting projects and engraving projects. This foam cutting tool is small and light weight. Lithium battery design and universal charging interface is more free. Variety of accessories and desktop holder make precise and convenient cuts. It is an indispensable tool for foam cutting and engraving.

Application

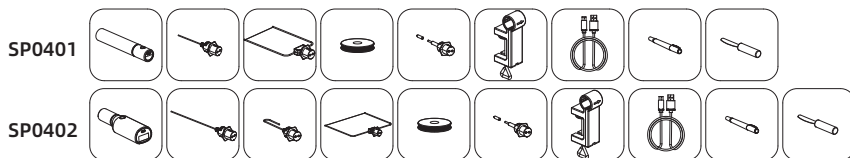
- 1.Foam cutting, engraving, wedding scene production;
- 2.Sand table, aviation model, Lost Foam making;
- 3.Advertising word making, foam crafts making;
- 4.Secondary use of waste foam;
- 5.Suitable for large school projects, hobbies.

Package Included

SP0401: Cutting Handle*1, Long Cutting Tip*1, Hot Wire Tip*1, 10 m Replacement Wire for Bow*1, Engraver Tip*1, Desktop Holder*1, TYPE-C Charging Cable*1, Black Marker Pen*1, Scraper*1, Instruction*1

SP0402: Cutting Handle*1, Long Cutting Tip*1, U-shaped Foam Cutting Tip*1, Hot Wire Tip*1, 10 m Replacement Wire for Bow*1, Engraver Tip*1, Desktop Holder*1, TYPE-C Charging Cable*1, Black Marker Pen*1, Scraper*1,Instruction*1

Note : It is a full set of accessories for SP04 on the manual. Maybe you just selected some of them according to your own need .Please refer to the actual kits that you bought .



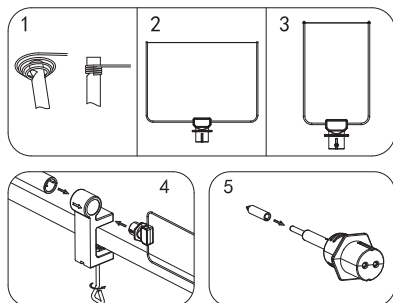
Technical Data

Product Model	SP0401	SP0402
Charging Voltage	5 V	5 V
Working Voltage	DC 4 V	DC 8V
Battery Capacity	3000 mAh	2000 mAH
Replacement Wire for Bow	10 m	10 m
Long Cutting Tip	60 mm	120 mm
Length of Wire for Bow	80 mm	170 mm
Net Weight	315 g	405 g

Safety Warnings

- 1.Please check if the accessories of our products are complete and if the products are damage. Any question, please contact us immediately.
- 2.It's a normal phenomenon that producing smoke when you are using this product, please do not worry! Suggest using in a well ventilated space.
- 3.Be careful! Do not touch the heating part when power is on. Please turn off the tool when not in use.
- 4.The product needs to be used by children under the supervision of adults.

Operations



- 1.Replace the heating wire for bow (Fig.1 & Fig.2 & Fig.3): Please wind the heating wire for 4-5 circles in the grooves at both ends of the bow, when winding, please slightly tighten the hot wire tip. After winding, the bow is about 80mm (SP0401) , 130mm (SP0402) .
- 2.Install desktop holder (Fig.4): Fix the desktop holder on the edge of the desk. Tighten the triangular handle. Please don't over tighten to avoid damaging the desktop holder. In Fig.4, insert cutting handle and cutting bow and adjust the direction of bow.
- 3.Install welded head(Fig.5): Insert welded head into heating head assembly.

How to use

- 1.Please select the cutting tip you need, and assemble it into the head of the handle.
- 2.Please press the switch on the handle for 1.5 seconds. The heating needle of the foam cutter starts up to heat up, and then it can be used.

- 3.You should use the marker pen to draw the shape as you like, before cutting operation. The cutting effect would be better!
- 4.Warm-up time depends on the electricity of cutting handle. It will takes 30-45 seconds to finish warm-up.
- 5.Please turn off the switch on the handle when changing other cutting head. After cooling, please remove the pen and change it.
- 6.Don't change the pen during heating.
- 7.Working indicator status: Green: Full Battery; Orange: Medium Battery; Red: Lower Battery; Red Flashing: Charge immediately.

How to charge

- 1.Connect TYPE-C charging cable to the cutting handle, plug USB connector into 5V charger(This tool does not contain, it is recommended to use mobile phone charger.) Plug in the socket. Working indicator flashing: The foam cutter is charging.
- 2.Charging indicator status: Red Flashing: Lower Battery; Orange Flashing: Medium Battery; Green Flashing: Full Battery; Green light is always on (Full Battery). Please unplug the charger.

Maintenance

- 1.Please avoid moisture or water for usage and storage. When storing, please remove the cutting tip. Because of various accessories, it is recommended to keep in the original container. We do not recommend to place the foam cutter assembly in other package to avoid objects touching the switch.
- 2.When not in use for a long time, please charge fully!
- 3.Heating head and cutting tip are easy worn. Before every use, please check if welded joint is loosen. It is designed with clamping seam. If welded joint is loosen, please clamp with pliers. If welded joint is over oxidized, foam cutter assembly is overused. If you have any question, please contact us via website to buy new welded joint or new foam cutter.