

VEVOR[®]

**ELECTRIC CARPET KNOTTING GUN
USER MANUAL**

GR-1 / GR-3



NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

CustomerService@vevor.com

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there is any technology or software updates on our product.

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The user manual must be properly placed in the packing box to ensure that the manual is easily accessible and referenced.

The user manual must always be placed with the product,even for secondary sales

1.SAFETY INSTRUCTIONS



WARNING-To reduce the risk of injury,users must read the instruction manual carefully. Plerse refer to the appropriate section in this user manual before any operation.

- (1) Before the power tool is turned on,it is necessary to carefully check whether the movable parts and fixed parts of the tool are damaged and whether the damage degree will affect the normal function of the tool.
- (2) Before wearing the yarn, you should turn off the power switch or remove the power plug of the machine, to avoid accidental harm. Never thouch the active parts on the machine when the machine is running.
- (3) Children are not allowed to approach. Unauthorized person are prohibited from entering the workplace.
- (4) Electric tools shall not be exposed to rain, and shall not be used where fuel liquid or combustible gas exists.
- (5) When power tools are not used,they should be kept in dry and inaccessible places for children.
- (6) 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 use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and maintenance shall not be made by children without supervision.
- (7) 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.

2.REQUIREMENTS FOR USER

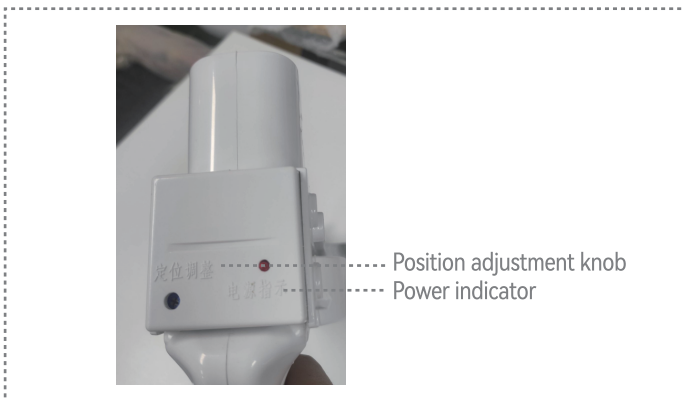
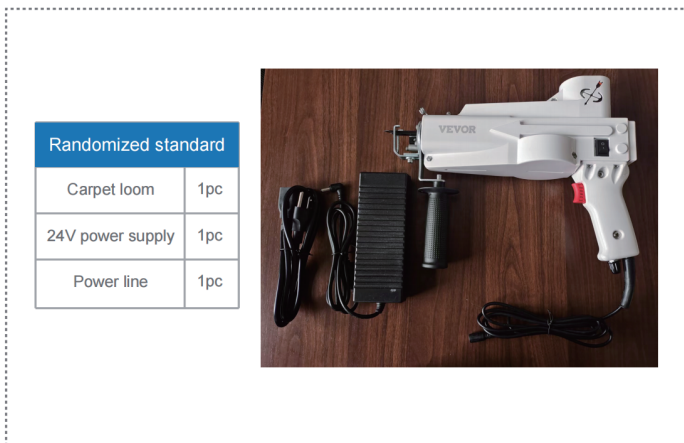
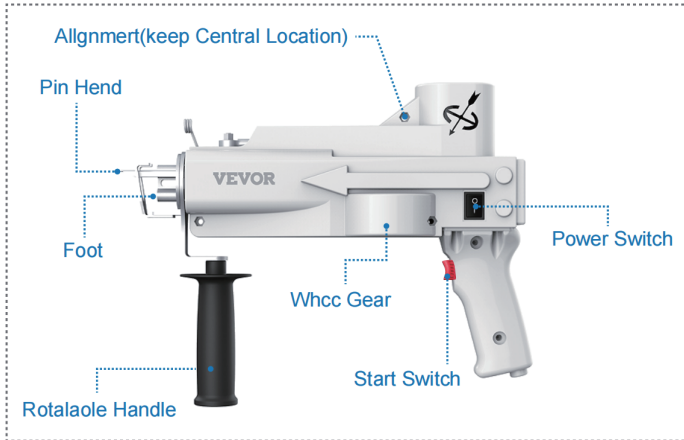
Before wearing the yarn,turn off the power switch of the machine or remove the power plug to avoid accidental harm to the user.Never touch the active parts on the machine when the machine is running.

All users must read and fully understand the instructions.

3.PRODUCT PARAMETERS

Items	Spec:	Model:	
		GR-1	GR-3
1	Performance	Cut Pile	Cut Pile&Loop Pile
2	Rating(s)	DC24V 5A	DC24V 5A
3	Adjustable Speed	7-27 Stitches/sec	7-27 Stitches/sec
4	Adjustable Pile High	4-25mm	4-25mm
5	G.W	2.65KG	4.1KG
6	Package Size	410X310X120mm	390X315X155mm
7	Part List	1.AdapterX1 2.Power codeX1 3.ThreaderX1 4.Hand wrench×1 5.Hexagon wrench ×2 6.Change the scissors T10 wrench×2 7.Screw driver×1 8.Main machine×1	1.Adapter×1 2.Power cord×1 3.Scissors×1 4.Plastic ruler ×1 5.Wool×6 6.Tufted cloth×1 7.Anti-slip cloth×1 8.Screw knife ×1 9.Stamp pen ×1 10.Threader ×1 11.hands×1 12.Hexagonal hand ×2 13.Lp upper slider×1 14.LP lower slider×1 15.Main machine×1

4.PRODUCT STRUCTURE

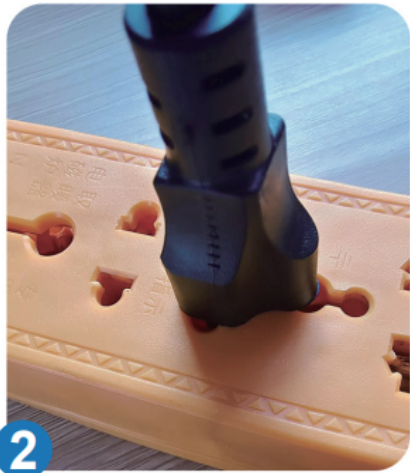


5.INSTALLATION PROCEDURE



1

Connect the power cord to the power supply.



2

Insert the AC outlet to check the normal power supply.



3

The power indicator lights up after power on.

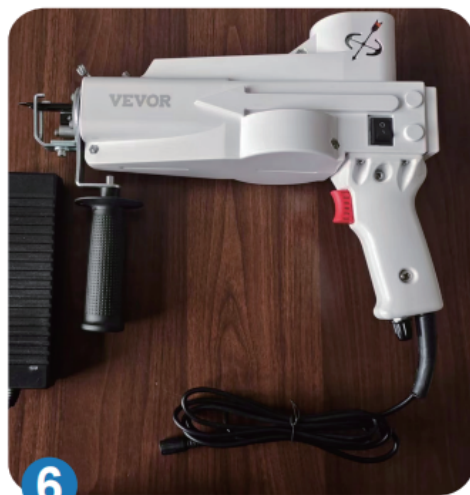
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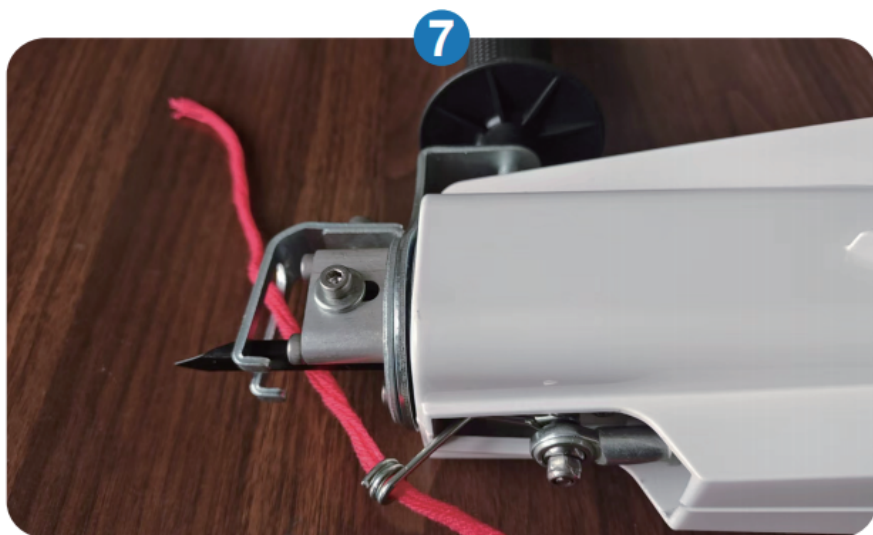
See if the tool power switch is off.



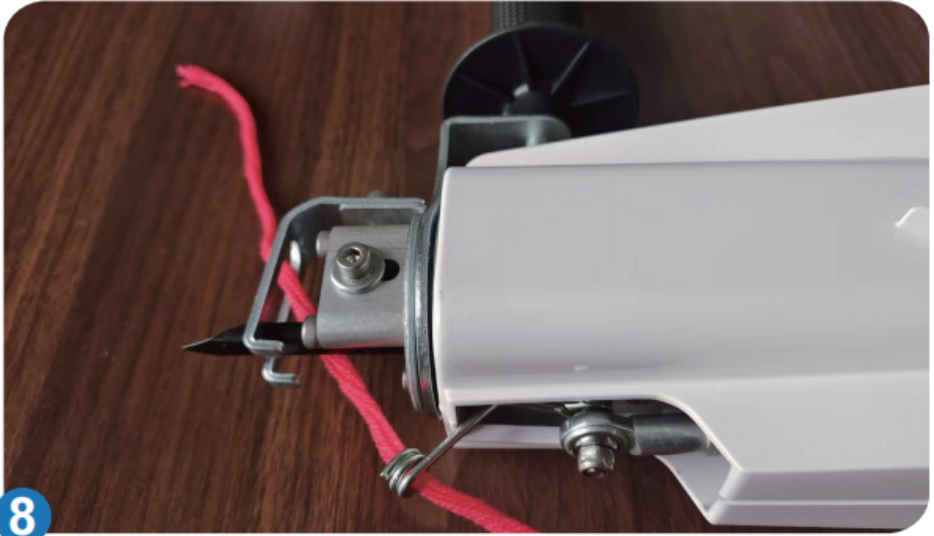
Connect the power output plug to the power tool plug.



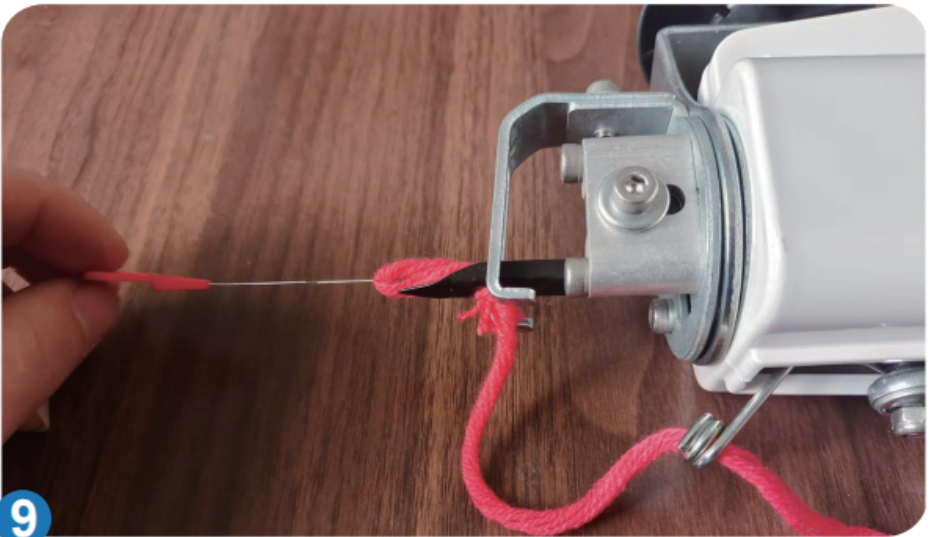
Bend the hook with pliers
It can be hung on the cloth for threading.



Pass the yarn through the cilil first



Then the threader passes through the needle hole



Bring the yarn into the needle with a threader



10

Turn on the power switch



11

Press the front of the needle firmly against the cloth, and keep the electric tool balanced from bottom to top. Press the front of the needle firmly against the cloth, and keep the electric tool balanced from bottom to top.



Loop

6.MAINTENANCE

1. Add a drop of sewing oil to each linear bearing before energizing
2. Add a drop of sewing oil to each linear bearing every day to keep the power tool running smoothly.
3. Add a drop of sewing oil to scissors joint every week.



7.GEAR INSTRUCTIONS



Speed control knob at the bottom of the handle:
according to the reference mark to adjust to the
corresponding gear
Gear description :

0: Primary speed

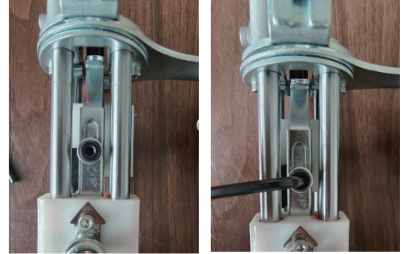
☞ : Skilled speed

☞☞ : High speed

☞☞☞ : Professional speed

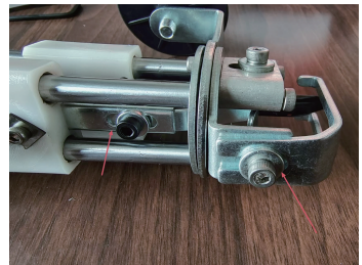
8.COMMON PROBLEMS AND SOLUTIONS

1.The wool is fluffy and not firm,the solution ?
Loosen with hexagonal sncket? Screw the shear spring down about 3mm,and then screw the bolt.



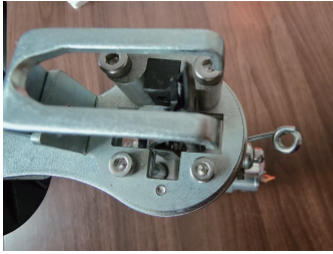
2.What is pile height ?
When the big white wheel is at 12 oclock, the distance between,the crimper and the scissors biade is about 15cm,which is the normal pileheight.

3.How to adjust the pile height of the cutting machine?
For example,the pile height should be increased by 1mm.Use the hexagon loose screw to adjust the crimper down by 1mm.The top cloth feeder and the white wheel connecting rod should be shortened and the pile height should be increased by twice before the operation is completed.



4.GR-3 cut pile switching loop step :

(1) Use a small hexagonal socket hand to remove the four fixing bolts that fix the guide rod.



(2) Use the hexagonal small hand to remove the shear closer.



(3) Use a large hand to loosen the fixed colored eye bearing screw and remove the colored eye bearing.

(4) Remove the white slider and the cutting needle on both sides by hand . Note. Do not reach the needle.



(5) Loosen the bolt of the shear opener with the hexagonal hand, and remove the shear opener.



(6) Install the Terry slider.

(7) Fix the screw hole of the shear opener with a hexagonal hand, and then use a large hand to Loosen the fixed screw under the shear from the other side.

(8) Install the flannelette needle into the inner perforator, and note that its installation direction should be consistent with the motor.



(9) Install the top wire device into the other side of the perforator, and note that its installation direction should be consistent with the wheel.

(10) When installing the guide rod, pay attention that the opening direction should be consistent with the motor.



(11) Press the shear closer inward to fit it to the opposite side of the shear opener.

(12) Place the slider in the closed position to make it top.

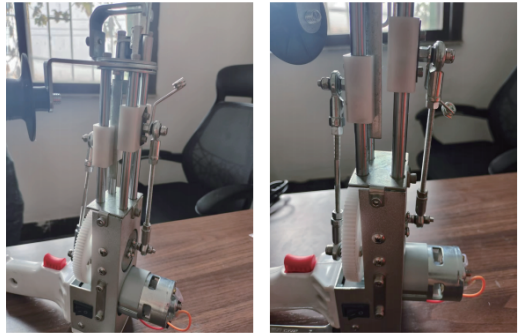


(13) Use the screw knife to tighten the four screws in the upper part of the opening claw, note the screw must.

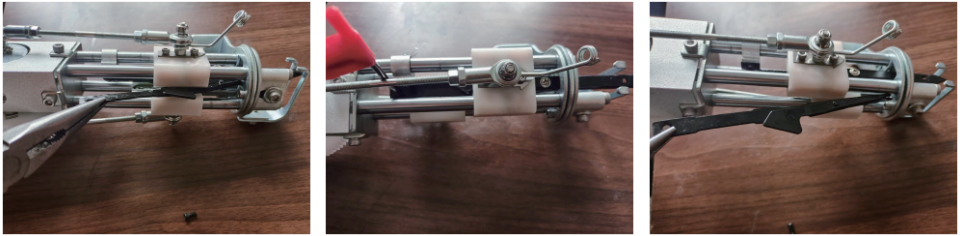
(14) Turn the white wheel to move the slider to the combined position, and install the colored eye bearings on both sides.

(15) Install springs and nuts outside the colored eye bearing on the wheel side in turn, and fix them hand tight.

(16) Install the colored eye bearing on the motor side, install the coil, spring washer and nut in turn, and tight.



(17) Finish cutting and switch to non loop pile mode.



4. It is easy to have snagging. how to adjust it? Method Replace the scissors.

5. Shear, shear opening device and shear closing device are consumables, which need to be changed for gear adjustment after being used for a period of time.

Manufacturer: TianJin Guorui Xiangfeng Technology Co., LTD

Address: No.11 west 3000 industrial Park, Dongma Road, Yixingbu Town, Beichen District, Tianjin

FCC Warning

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