

Technical Support and E-Warranty Certificate www.vevor.com/support

DESKTOP VINYL CUTTER MODEL:SMART1

We continue to be committed to provide you tools with competitive price. "Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.





Model: Smart1



NEED HELP? CONTACT US!

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

Technical Support and E-Warranty Certificate www.vevor.com/support

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a 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 are any technology or software updates on our product.

Contents

I .Bacic Safety Rules	3-4
II. Matters Needing Attention	4-6
Ⅲ. Introduction for Main Parts	7
IV. Technical Parameters	8
V. Product Assembly Steps	8-10
VI. Software Installation	.11-12
Ⅶ. Software Function Description	.13-14
Ⅷ.Software Output Cutting	.15-20
$\operatorname{I\!X}$.APP Installation and Use	.20-25
X.Frequently Asked Questions	25-28
i. FCC Information	28-29
Xi.Correct Disposal	29

I . Bacic Safety Rules



WARNING: Read all safety warnings, instructions, illustrations and specifications provided with this appliance. Failure to follow all instructions listed below may result in electric shock, fire and/or injury.

serious injury.

1. Protective material must be removed before turning on the cutting plotter.

2. Check the label on the back side of the plotter to confirm that the rated voltage required by the plotter matches the voltage of the power base.

3. Firstly make sure that the power switch is off, then plug the power supply into grounded power outlet.

4.Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.

5.Type X attachment: If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

6.Please do not touch the power cord with wet hands to avoid electric shock.

7.Please only use the power cord, data cable provided with this product, or manufacturer-approved replacements.

8.Do not use outdoors. INDOOR USE ONLY

9.Please do not drop metal objects and liquids into the machine to avoid malfunction.

10.After shutting down, you must wait another 5 seconds to turn on the cutting plotter again, otherwise it will cause damage to the cutting plotter.

11.In thunderstorms, turn the power switch to OFF and unplug the power cord.

12.Please do not privately change the manufacturer's components.

13. Manufacturer reserves the right to change product specifications without prior notice.

14. The manufacturer only bears the legal obligations of the product itself sold to the users, and does not bear other losses caused by the malfunction of the products.

15.Without our company's permit, no part of this manual can be copied or transmitted in any name.

16.Do NOT drag the carriage by hand.

17.If there is an abnormal sound after powering on the machine, please turn off the power immediately and contact the after-sales department for feedback.

18. 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 user maintenance shall not be made by children without supervision.

19.Close supervision is necessary when any appliance is used by or near children. Children shall not use the appliance. Cleaning and user maintenance shall not be made by children.

20. To protect against fire, electric shock, or personal injury, do not immerse cords, electric plugs, or appliances in water or other liquids.



Blade is very sharp.Please do not touch the blade directly with your hand, otherwise, your finger will be injured and the tip will be blunt. and hold the arbor on the blade when you remove it.

II.Matters Needing Attention

To ensure that the operator can correctly use the plotter and prevent damage to it, please follow the instructions marked with the following indicators.

1. Ensure Safe Use Methods

\wedge	Improper operation can result in injuries.
warning	Improper operation may cause damage to the
	machine.
^	Improper operation may result in personal injury or
A Pay attention to	damage to other objects.

2.Symbol Description



\wedge	Symbol indicates that users need to pay clos	e attention. The image	
(1)	on the left signifies "Beware of electric shock	"	
\bigcirc	Do not use a power supply that does not me	et the rated voltage.	
9	Company and and a more supply can bade		
0	If the machine emits smoke, unusual odo	rs, noise, or exhibits	
S	any other abnormal behavior, please pow	er it off immediately	
-	conditions can lead to fire or electric shock	achine in such	
$\mathbf{\circ}$	Do not plug or unplug the power cord wh	ile the power is on.	
()	Unplugging the power cord while the power i	s on can damage the	
9	machine.		
\frown	Ensure that the machine is properly grounded. Failure to		
	ground it may result in electrical shock or mechanical failure.		
0	Do not disassemble, repair, or modify the machine. Doing so		
(\mathbf{b})	can result in a fire or electric shock, leading to personal injury.		
	Pay attention to		
(!)			
0	The machine should not come into	A-1 A	
(\mathbf{v})	contact with liquids, or fall onto metal	A CONTRACT	
$\mathbf{\circ}$	objects, and so on. These objects can		
0	Cause lifes.		
()	power cord, and avoid excessive	(St.	
S	bending, pulling, tying, or placing heavy		
	objects on the power cord.		

\oslash	If the cutting plotter will not be used for a long time, please unplug the power cord from the socket. Otherwise it will cause a fire. When operating, do not put your hands on the reel. This may cause injury.	
	The machine should be positioned on a stable surface. Otherwise, the machine may topple, causing injury.	
	When disconnecting the power cord from the socket, please pull the plug, not the cable. Pulling on the cable can cause electric shock or fire.	and the second
()	Using the machine during thunderstorms and lightning weather is prohibited to prevent lightning damage to the machine.	Y AND
1	Before inserting the power plug, check whether the power supply voltage and power cable are normal. Make sure there are no exceptions before you plug in the device.	

III. Introduction for Main Parts



1.Cover plate	2. Storge cup
3. Carriage	4.Button
5.Paper roller	6.Clamp R
7.Clamp L	8.Cutting platform
9.Storage box	10.U-DISK port
11.USB Type-B	12.DC 24V
13.Indicator light	14.Power button
15.Start button	16.Pause button
17.Load/unload button	

Light status description White: Normal Blue: Bluetooth connected Red: Machine fault

IV. Technical Parameters

Mode	Smart1
Iltem	
Max. feeding width	13inch(330mm)
Max. cutting width	12inch(305mm)
Cutting thickness	≤1mm
linear velocity	10-300mm/s
Right tool pressure	10-500gf
Left tool pressure	50-500gf
Buffer	1M
Cutting precision	±0.1mm
Interface	U-DISK/USB /Bluetooth4.2ble
Supporting systems	Mac、Windows 、Android 5.1/iOS 11.0 above
Adapter	INPUT:AC100-240V,50-60Hz, 48W;
	OUTPUT:DC24V , 2A

$V.\ensuremath{\mathsf{Product}}$ Assembly Steps

a. Keep 20 inches clear of obstructions before and after.





9

Note: Never place the Blade and housing in Clamp L. Warning:

Do not touch the blade tip with your fingers, as it can result in injury and

blunting of the tip.

b: The USB cable is used to connect

Smart1 to your computer.



c: Plug in the power supply.



Attention: Before powering on, check whether the voltage and current of the machine adapter match the location. Once confirmed, you can proceed to power on to avoid potential hazards.





2.Place the Blade and housing in Clamp R. Place the pen or the foil transfer and housing in Clamp L.





Open CLAMP R

1.Open the Clamp as shown

Open CLAMP L

by the arrow.

Blade and housing

Foil Transfer and housing

d: Press the power-on button and wait for the machine to automatically reset.



e: Remove the cutting pad and tear off the white oil paper protective film.



f: Align the cutting surface of the material to be cut upwards with the upper left corner of the cutting pad grid and paste it onto the cutting pad with a backing surface.



g: place material on mat inside the grid , position matunderneath mat guides , and make sure the top edge of themat is slightly clamped by both rollers at the same time.



VI. Software Installation

1. Download the corresponding version of software installation through the link.

https://get.exact-cut.com/

2.Before installing the software, find the refrigerator sticker with the software **PSN**

code in the accessory box.

3.Enter the given link in your browser to access the registration screen.

3.1 Click Register after entering your

registration i	nformation
----------------	------------

*126.com	
356	
	40
	•
China	

3.4 Please enter the PSN code found on the refrigerator sticker in the accessory box.



3.5 Download the appropriate software version based on your computer system.



3.2 Proceed to your email address to verify your account.



3.3 Click here to verify email

	FCLAccessAPI
\leq	Hello! Please click the button below to verify your email address. Verify Email Address If you did not create an account, no further action is required. Regards, FCLAccessAPI

4.Double click the desktop installation package.



5.Install the program in order. 5.1 Agree and click "Next"



5.4 Click "Finish"



5.5 Enter your email address to log in to your account.



5.2 Click "Next"



5.3 Click "Install."



5.6 After successful login, close this dialog box.



₩.Software Function Description

1. Main interface of the software

숨 File View	lit Arrange License Help Cutter Connected 📲 Send to a	
C 🗁 🕯	$ \mathscr{Y} imes harmonomed harmonomed harmonomed here are a constraint of the second $	
Untitled	• • • • • • • • • • • • • • • • • • •	
T	งกล้างของกิจของก็แของก็แของก็เของก็เของก็แของก็แของก็แของก็แของก็แของก็แของก็แของก็แของก็แของก็แของก็เของก็เขอ 	IЦ
1		€!
٩,*		4 7
		•
Т		
0		
~. [*]		۲
8		
8		
350		
8-1		
Hints	V Show Kullers 200m to an	

2. Module Description

a:Menu bar(Includes features such as File, View, Edit, Arrange, License, and Help.)

File View Edit Arrange License Help

b:Common Options Toolbar (including File Create, Open and Save, File Import, Cut, Object Copy, Paste and Delete, Duplicate, Undo and Redo, Zoom In, Zoom Out and Zoom mode, and more.)





₩.Software Output Cutting

1.Normal Cutting Output

1.1 Plug in the cable that connects to the machine.



1.4 Selected shapes can be edited.

1.2 Check here if the machine is connected after opening the software.



1.3 Design graphics can be created from the software toolbar or imported from a file (SVG, PNG and JPG formats are supported for import).





1.5 Setting the cutting mat



Tip Cutting mats must be used when working with soft rolls with adhesive backing or single-layer materials (when checking cutting mats, choose the appropriate size for the cutting mat used), while harder double-layer materials without cutting mats can be used without cutting mats. It is recommended that cutting mats be used for all materials! 1.6 Select CLAMP L or CLAMP R according to the settings in the figure below, the default is CLAMP R, which is the cutting tool clamp



1.9 Move the graph in this screen to adjust the cutting position.



1.10 Select the corresponding material from the material pool here.



1.7 Click "Send to cut"



1.8 Click "Send"



1.11 Click here to send cuts





If the depth of the cut material is not satisfactory, you can adjust the knife pressure value. A higher knife pressure value will result in a greater cutting depth.

1.12 Place the material on the mat inside the grid, position the mat underneath the mat guides, and ensure that the top edge of the mat is gently secured by both rollers simultaneously.



- 1.16 Press the start button on the machine.
- 1.15 Prompt to press the start button.
- Send to Cutter
 Cutting Status:
 Load Media
 Inset the media and
 press the LOAD button
 On the cutter.

 Progress:

 Cancel
 - 1.14 Press the LOAD button when the material is ready.







1.13 Prompt to press the LOAD button.

1.17 When processing is complete, the software will prompt you to press the LOAD button. 1.18 Press the machine's LOAD/UNLOAD button.

1.19 Cutting Completion.







2.Contour Output Cutting

2.1 Design graphics can be created from the software toolbar or imported from a file (SVG, PNG and JPG formats are supported for import). 2.2 Select the drawing and click on the right side to create an outline.





2.3 Click "Apply" .







2.6 Click on the graphic in the red box on the right and select a printer to print the designed graphic.



2.9 Follow the software instructions to locate this button on the machine.



2.4 Click "Send to Device"



2.7 Attach the printed graphic to the cutting mat placement machine.



2.8 Click on the graphic in the red box on the right to select the cutting outline.





2.10 First, place the pad with the adhered material on the edge of the press wheel according to the diagram below. 2.11 Press the LOAD button when the material is ready.

2.12 Prompt to press the start button.



2.16 Contour cutting completed.

2.15 Press the machine's LOAD/UNLOAD button.



2.14 When processing is complete, the software will prompt you to press the LOAD button.



2.13 Press the start button on the machine.



IX.APP Installation and Use

To pair your machine with mobile devices featuring Bluetooth wireless technology, ensure that Smart1 is turned on and within a distance of no more than 15 feet.

1. Software Download

You can download the APP software by following the link below.

http://api.cutterplotter.cn/index/d

2. Open the app and register for an account, then log in.

2.1 Create new account. 2.2 F

2.2 Fill in the

corresponding information in order.

2.3 Enter your account number and click "SIGN IN".

<	Sign In	
•	Sign In	
the same size and		
() first our present	e	/
	Forget, your pasternord?	
1	SIGN IN	
CR	BEATE NEW ID	
/		

2.6 Click "Machine Setting"



2.7 Allow location access when using.

2.5 Navigate to the home page and click "Profile"

Create NEW ID

Create NEW ID

w (Privacy Protection Agreement) 6. Check here w (User Registration Agreement) to agree

7. Click to register

ad and agree (Privacy Protection nent) (User Registration Agreem 0

1. Enter e-mail address

Click to get the verification

China S. Select Country



2.8 Click "Add"



2.4 Turn on system's Bluetooth



2.9 Click on the Smart cutter icon.







2.12 Connection successful, click back.



2.11 Select the device with the name for connection.





2.13 Click "Home"

2.14 Select a graphic from the gallery list.

2.15 Click to create.

2.10 Click "Pair Devices"



	Q, Saleh	
Navigate		View all-
Begrenet 14	many Party Int	ary octoor
and the	mena Animal	Autor
Holiday Party		main 7
	۲	<u>Å</u>
Botany		main.>
10 M	()	7
school		mate >
۵	-	30
0	•	-



2.18 Click to create.



2.17 Confirm editing and tap Make.



2.16 Graphics can be edited in the canvas.



2.19 Select the cutting mat and click next "Next".

2.20 Select materials and click "Next".

2.21 Move the graphic on this screen to adjust the cutting position.



Normal vinyl		
Black heat tran	sfer film	
Flash heat trasf	fer vinyl	
aser heat trans	fer vinyl	
Coloured heat t	ransfer vinyl	
Pearlescent vinj	N	
Pearlescent viny	И	

`														
2	2	*	1	. 20	12	14	16	18	20	22	24	26	28	30
1														
2														
10		2												
12														
14														
16														
10														
20														
22														
26														
2														
2														
						c	ut							

2.23 First, place the pad with the adhered material on the edge of the press wheel according to the diagram below.

2.22 Please press the feed key.



2.24 Press the LOAD button when the material is ready.

2.25 Press the machine's start button.

2.26 Press the start button on the machine.







2.28 Press the machine's LOAD/UNLOAD button.



2.27 When processing is complete, the software prompts you to press the eject button.





X.Frequently Asked Questions

Q: What if the software shuts down during the cutting process and the software gets stuck?

A: Click "Force Abort" in the software.



Q: The default knife pressure in the material library has been used for cutting for a while. How can it no longer cut through the material?

A: It's time to replace the blade, the tip is dull and not sharp enough.

Q:What should I do if there is deviation in contour cutting?

A:Follow the steps below to perform automatic calibration.



Q:How do I switch the language of the software?

A:Follow the instructions below to switch languages.



Q:How to change the measuring units?

A:Please follow the steps below to switch between units.

New Ctrl+N Open Ctrl+O Open Recent ►				€	Q	Q
Save Ctrl+S Save As	Î	²				
Print Page Size				_		
Preferences	Measuring Units	• •	Inches			
Close	Language	•	Metric (mn	n)		
Exit	Continue create/draw mode	L	Metric (cm)		
	All Preferences					
1						
1						

Q: How to cut in layers in APP?

A:Please follow the steps below.



Q:How to switch left and right knives in APP?

A:Set up as follows.

Terrange Terrange	C New Drawing	< New Drawing
<u>b-a-b</u>	Alexandre Contraction Alexandre Contraction	Click here to select left and right knives Uses.3 @ Infer Uses.3 @ Infer Uses.3 @ Infer

Q:What if I don't have the material I want to cut in the APP's material library? A: You can go to the Material Library page to add materials and set pressure.

Landor thin New Parameter Tabador thin Tabador thin Tabador thin Tabador thin Tabador thin Tabador thin	< Select Material	< Edit Material	< Add Material
Name Info. Name Info. Please enter the name of the material Shahar parents? Shahar parents? Shahar parents? Conservice new Control web bandher ougl Conservice new Control web bandher ougl Shahar parents? Share new Control web bandher ougl Conservice new Control web bandher ougl Shahar parents? Share new Control web bandher ougl Shahar parents? Shahar parents? Share new Control web bandher ougl Shahar parents? Shahar parents? Share new Control web bandher ougl Shahar parents? Shahar parents? Shahar parents? Shah	Edit		daterial name
Utaba persented Utaba persented Setting the krulle pressure Common lead trauter stread Common lead trauter stread Setting the krulle pressure Common lead trauter stread Common lead trauter stread Setting the krulle pressure Common lead trauter stread Marker Stre. Setting the krulle pressure Common lead trauter stread Marker Stre. Setting the krulle pressure Common lead trauter stread Marker Stre. Setting the krulle pressure Common lead trauter stread Marker Stre. Setting the krulle pressure Marker Stread Marker Stread Setting the krulle pressure Marker Stread Setting the krulle pressure Setting the krulle pressure Marker Stread Setting the krulle pressure Setting the krulle pressure Marker Stread Setting the stread stread Setting the krulle pressure	Transfer film.	Transfer Pern	Please enter the name of the material =
Concord interfactor conf Concord and interfactor (Conf.) Concord and interfactor (Conf.) Marter filte: Martin filte: Martin filte: Concord and granter (Child) Enter-sector (Child) Enter-sector (Child) Marter filte: Martin filte: Enter-sector (Child) Marter filte: Enter-sector (Child) Enter-sector (Child) Marter filte:	Sticker preserver and	Stater papers and	Setting the knife pressure
Marte free Marte free Desce priori program (STB) State free Parament (STB) State free Parament (STB) Parament (STB) Parament (STB) Parament (STB) Parament (STB) Parament (STB) Noto larger, free State free <	Colouried head learning smyt-	Comunit haat hanneler stept	64_007002.00007000000000000000000000000000
Bitms departed (Shigh Bitms departed (Shigh Parameter (Shigh) Parameter (Shigh) Parameter (Shigh) Parameter (Shigh) Bitms departed (Shigh) Bitms departed (Shigh) Roll parameter (Shigh) Bitms departed	Marte fire.	Auto Ton	
Name Papersone (Mrg) Pair-International (Mrg) Pair-International (Mrg) Read quarter, from End quarter, from A for an transfer transfer straff End quarter, from A for straff transfer straff End quarter, from A for straff transfer straff End for transfer straff transfer straff A for straff transfer straff End straff transfer str	Close photo paper (CBbg)	finner provin preprie (25/0gr	
Paratesent regint Paratesent regint Decidipates Regintered Start back index regint Regintered Start back index regintered Regintered	Pagamand 1900gl	Presentant (100sp	
Naci Jacobi Naci Fund patients free Later back transfer drig Jacobi Naci Jacobi Nacobi Nacobi Naci Jacobi Naci Jacobi Naci Jacobi Naci Jacobi Naci	Paarlassest stoyt	Peoplessant singl	
Laser bank bandhe skyle Laser bank bandhe skyle Balk skole senset als synser Stilligt Balk skole senset als synser Stilligt Balk skole senset als synser Stilligt Ad printing same Dammategiage passer Stilligt Ad printing same Balk skole senset stilligt Balk stilligt passer Stilligt Balk skole senset stilligt Balk stilligt passer Stilligt Gans stilligt passer Stilligt Balk stilligt passer Stilligt Gans stilligt Balk stilligt passer Stilligt	Ham) plasts: Nev	Hand plands. Fire	
North Section Conference on Proper (15/bg) Both Section Section on Proper (15/bg) A4 service years A4 period years Destinationput proper (15/bg) Bernstratiputy proper (15/bg) Destinationput proper (15/bg) Bernstratiputy proper (15/bg) Section Section Conference Bernstratiputy proper (15/bg) Destinationput proper (15/bg) Bernstratiputy proper (15/bg) Destination Conference Bernstratiputy proper (15/bg) Destination Conference Bernstratiputy proper (15/bg)	Later hast transfer shipt	Lanar Insult Statestar virgit	
All printing pages All printing pages Doministrying pages (150g) Emmissing pages (150g) Demissing pages (150g) Emmission (150g) Demissing pages (150g) Emmission (150g) Demission (150g) Emmission (150g)	Notify solds constant art propert 125(5g)	Built's anite coated art pages (326g)	
Demandragebage parent rolling: Hereit agener (1984) Bener States Bener States Generation Generation	Ad privately present	and providency program	
Not paper (tilig) Forb paper (tilig) Ones Rev (tilig) (tiling ten	Desmokogippin pager 1700gi	Harrestoglugh paged Hilligi	
Gauss Rev. Gauss Rev.	Kink paper (10bg)	Brath pagent (1100g)	/
	Goas like	Distant Myss	
Hermoni Vingi	Huerreal virgi	Hearman strept	
	R. Contraction of the second se	PERSONAL PROPERTY AND ADDRESS OF ADDRESS	Caves

Q: How do I adjust the pressure to increase or decrease?

A: You can set it up in the following ways.

< Select Material	< Edit Material
Edit	Nervo
Tracialise Pley	Transfer Nev
Styles papercent	Stebar passecard
Columned frauet travellar introl	Concerned heart transfer strut
REATER FORM	Presson 182
Dipe photo paper (200g)	
Pagers and 1200g	Halta IIm
Pearsecard unit	Enune phone preserves to blight
Hard plaats; Here	Prepare and (2004)
asar haaf transfer singt	Pearlisteant strat
hidh side coaled of paper Oblgi	Hard glastic film
Ad gambing pages	Later food learning
Service and the second s	Rooth where contained and progress totology
fault proper (100g)	Ail printing paper
Cipue Res	Engineeranterappant analysis (1000a)
Ppanningel utrayl	Kradt pageer (166g)
	Comp Line .
(M88)	Pierists.

- Q: Why doesn't it recognize the USB flash disk?
- A: The format of your USB flash disk may not be supported.
 Support format : FAT and FAT32
 Unsupported format: NTFS and exFAT

FCC Information

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) This product may cause harmful interference.

2)This product must accept any interference received, including interference that may cause undesired operation.

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

Note: This product 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 product 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 product does cause harmful interference to radio or television reception, which can be determined by turning the product 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.

 \cdot Increase the distance between the product and the receiver.

 \cdot Connect the product to an outlet on a circuit different from that to which the receiver is connected.

 \cdot Consult the dealer or an experienced radio/TV technician for assistance.

CORRECT DISPOSAL



This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheelie bin crossed through indicates that the product requires separate refuse collection in the European Union.

This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices.

Made In China

