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SCREEN PRINTING MACHINE NS101-M USER MANUAL

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.

RAPTOR™

Screen printing
machine



NEED HELP? CONTACT US!

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

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This is the original instruction, please read all manual instructions carefully before operating. **RAPTOR** 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.

	This symbol, placed before a safety comment, indicates a kind of precaution, warning, or danger. Ignoring this warning may lead to an accident. To reduce the risk of injury, fire, or electrocution, please always follow the recommendation shown below.
	Warning-To reduce the risk of injury, user must read instructions manual carefully.



WARNING: Read all safety warnings, instructions, illustrations and specifications provided with this machine. 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.

1. Keep work area clean. Cluttered areas invite injuries.
2. Observe work area conditions. Do not use machine in damp or wet locations. Don't expose to rain. Keep work area well lighted. Do not use machine in the presence of flammable gases or liquids.
3. Keep children away. Children must never be allowed in the work area. Do not let them handle machines, tools, or extension cords. This machine 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.
4. Store idle equipment. When not in use, machine must be stored in a dry location to inhibit rust. Always lock up machines and keep out of reach of children.
5. Use the right machine for the job. Do not attempt to force a small machine or attachment to do the work of a larger industrial machine. There are certain applications for which this machine was designed. Do not modify this machine and do not use this machine for a purpose for which it was not intended.
7. Dress properly. Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically non-conductive clothes and non-skid footwear are recommended when working. Wear restrictive hair covering to

contain long hair.

8. Maintain machines with care. Keep machine clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect machine periodically and, if damaged, have them repaired by an authorized technician. The handles must be kept clean, dry, and free from oil and grease at all times.

9. Stay alert. Watch what you are doing, use common sense. Do not operate any machine when you are tired.

10. Check for damaged parts. Before using any machine, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment and binding of moving parts; any broken parts or mounting fixtures; and any other condition that may affect proper operation. Any part that is damaged should be properly repaired or replaced by a qualified technician. Do not use the machine if any switch does not turn On and Off properly.

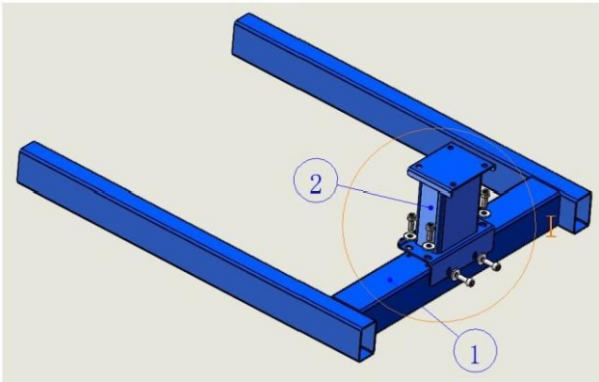
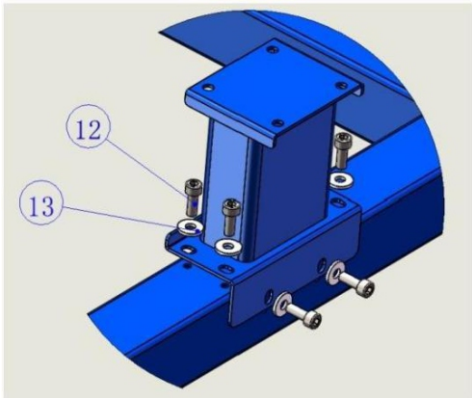
11. Replacement parts and accessories. When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this machine. Approved accessories are available from VEVOR.

12. Do not operate machine if under the influence of alcohol or drugs. Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the machine. Warning: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

1.Take out the base(1)and put it on the table, then take out the support base(2)and put it on the base(1),and lock it with the socket head cap screw(12)and the gasket M6(13).Locking tool hexagonal wrench M6(VII)

Serial No	Name of accessories	Quantity
12	Socket head cap screw M6X16	6
13	Gasket M6	6

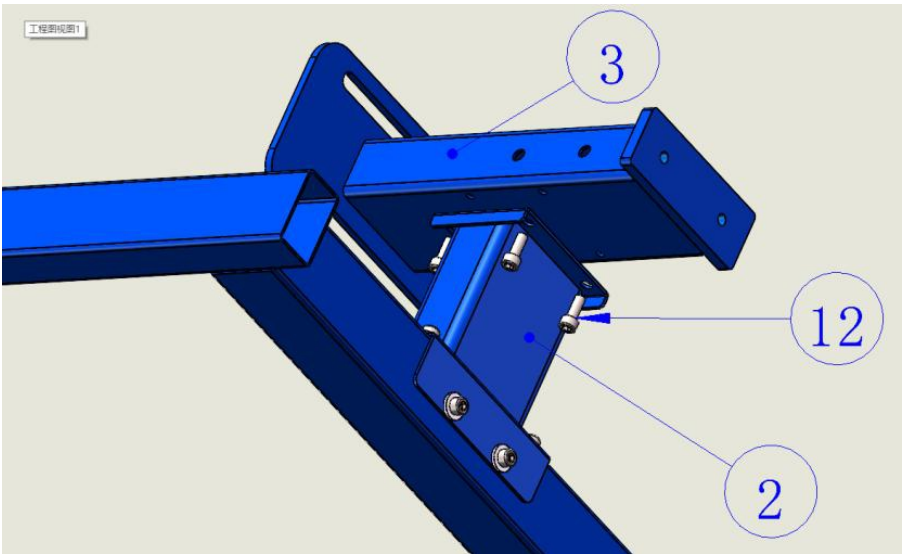
Serial No	Tool name	picture
VII	Hexagon socket wrench M6	



2.Take out the arm support(3)and place it on the support(2),and lock it with the socket head cap screws(12).Locking tool hexagonal wrench M6(VII)

Serial No	Name of accessories	Quantity
12	Socket head cap screw M6X16	4

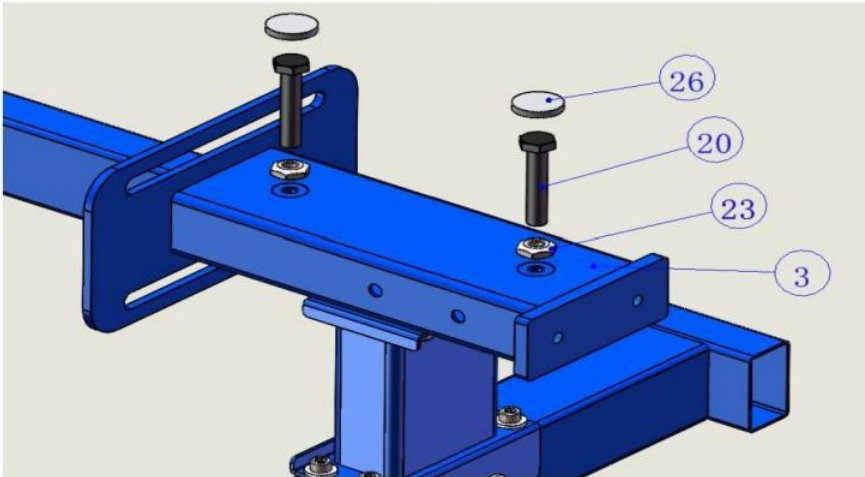
Serial No	Tool name	Picture
VII	Hexagon socket wrench M6	



3. Install the outer hexagon nut M10(23)onto the outer hexagon screw M10X55 (20)and lock it to a depth of about 30 mm, then use a wrench 14- 17(I)to clamp the outer hexagon screw M10X55(20,The adhesive side is pasted on the external hexagon screw M10X55(20)

Serial No	Name of accessories	Quantity
20	External hexagon screw M10X55	2
23	Outer hexagon nut M10	2
26	felt pad	2

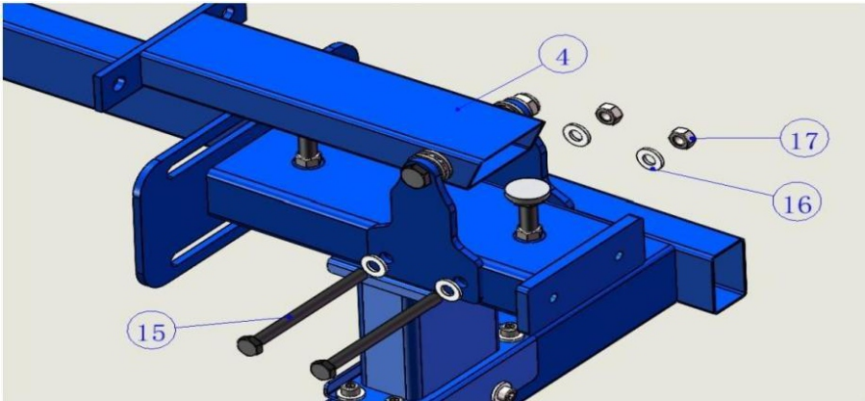
Serial No	Tool name	Picture
I	Wrench 14-17	
III	Open spanner M10	



4.Put two outer hexagon screws M8X100(15)into each with a gasket M8(16)for standby, take the arm support(4)and place it on the arm platform, then align the hole, put the outer hexagon screw M8X100 (15)with gasket M8(16)in,put the gasket M8(16)on the opposite screw(15),and then lock the outer hexagon nut M8(17),use the open-end wrench M8(4)at the screw head of the outer hexagon screw M8X100(15),and use the wrench 14-17(1)on the outer hexagon nut M8(17),Firmly lock both sides at the same time.

Serial No	Name of accessories	Quantity
15	External hexagonal screw M8X100	2
16	Gasket M8	4
17	Outer hexagon nut M8	2

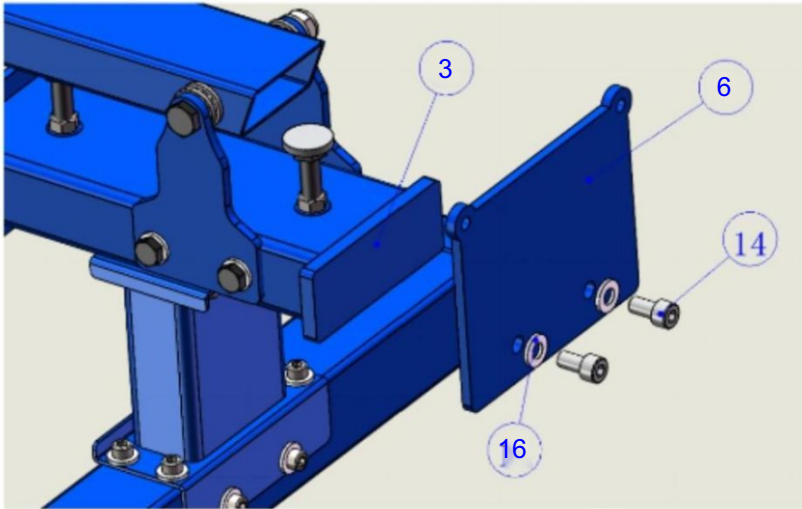
Serial No	Tool name	Picture
I	Wrench 14-17	
IV	Open spanner M8	



5.Put the hexagonal socket screw M8X16(14)onto the gasket M8(16)for standby,take the spring hanging plate(6)and place it on the back of the arm rest(3)with two holes facing each other,lock the hexagonal socket screw M8X16(14)with the gasket M8(16)into the hole, and lock it with the hexagonal socket wrench M8(6)

Serial No	Name of accessories	Quantity
14	Socket head cap screw M8X16	2
16	Gasket M8	2

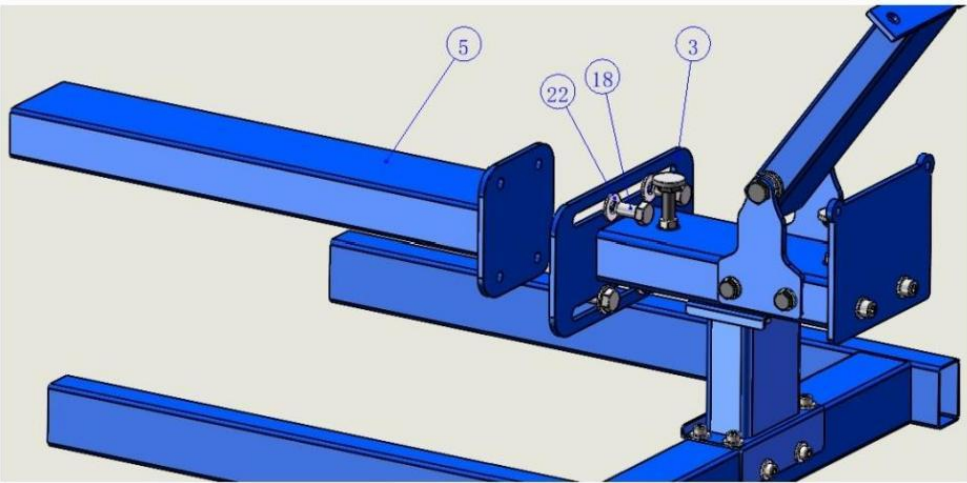
Serial No	Tool name	Picture
VI	Hexagon socket wrench M8	



6.Put two external hexagon screws M10X20(18)into each with a gasket M10 (22)for standby,take the table support bar(5)and place it on one end of the long hole plate on the arm platform(3),lock the external hexagon screw M10X20(18)with gasket M10(22)to the tooth hole plate of the table support bar(5),and lock it with a wrench 14- 17(1)at the head of the hexagon screw M10X20(18)

Serial No	Name of accessories	Quantity
18	External hexagon screw M10X20	4
22	0 Gasket M10	4

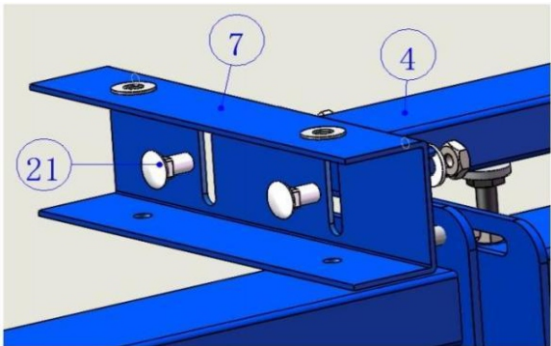
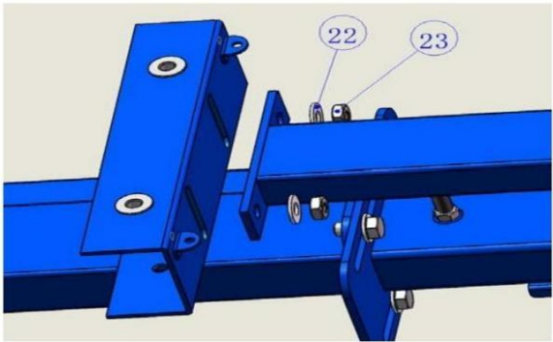
Serial No	Tool name	Picture
I	Wrench 14-17	



7. Take the screen clamp(7)and stick it to the support arm base(4), insert it into the support arm base(4)hole from the screen clamp(7) with square neck bolt - square M10X50(21),and put the other end on the sleeve with gasket M10(22),then lock the outer hexagon nut M10(23),and then use wrench 14 - 17(一)to lock it

Serial No	Name of accessories	Quantity
21	square neck bolt M10X50	2
22	Gasket M10	2
23	Outer hexagon nut M10	2

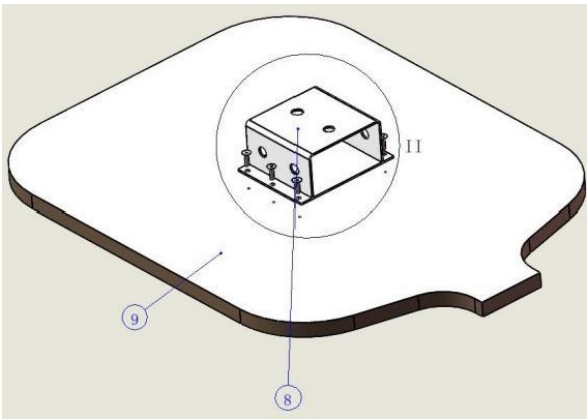
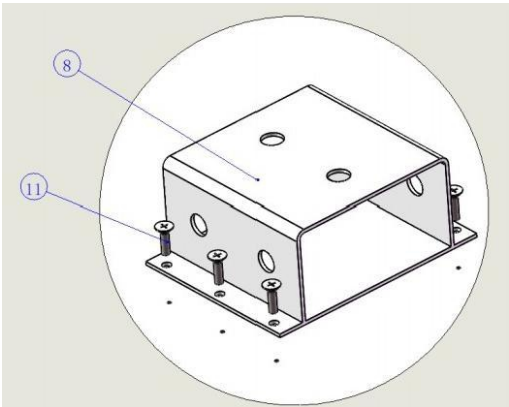
Serial No	Tool name	Picture
I	Wrench 14-17	



8.Take the wooden plate(9)and put it on the table with the hole facing up,then take the metal bracket(8)and put it on the wooden plate(9) and face the hole,then take the cross screwdriver(2)and put the cross countersunk head tapping screw M4X16(11)face the hole, and lock the metal bracket(8)onto the wooden plate(9).

Serial No	Name of accessories	Quantity
11	Self tapping screw red M4X16	6

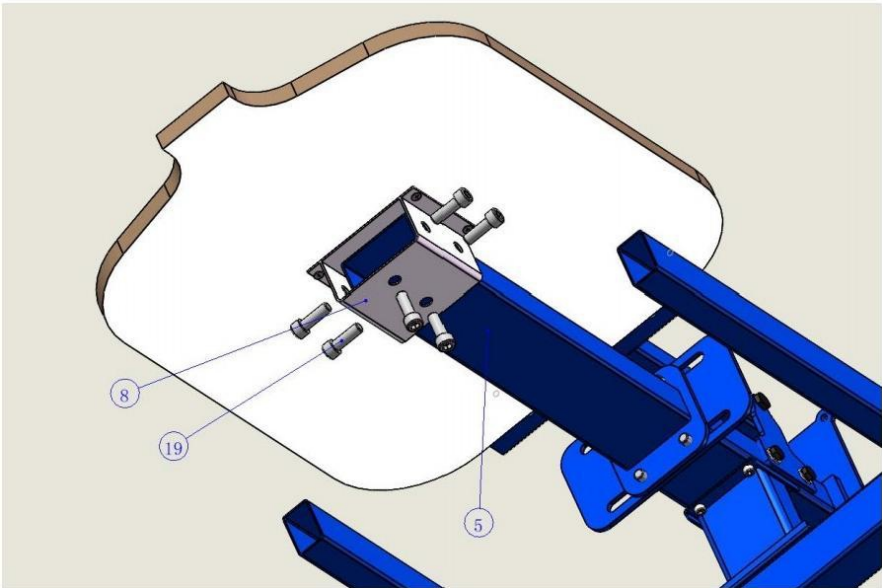
Serial No	Tool name	Picture
II	Cross screwdriver	



9.Insert the metal bracket(8)in the metal bracket of the wooden platform plate assembled in step 8 into the table support bar(5),and then insert the socket head screw M10X30(19)into the tooth hole of the metal bracket(8),and lock the socket head screw M10X30(19)with the socket head wrench M10(five)

Serial No	Name of accessories	Quantity
19	Socket head cap screw M10X30	6

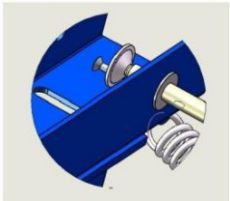
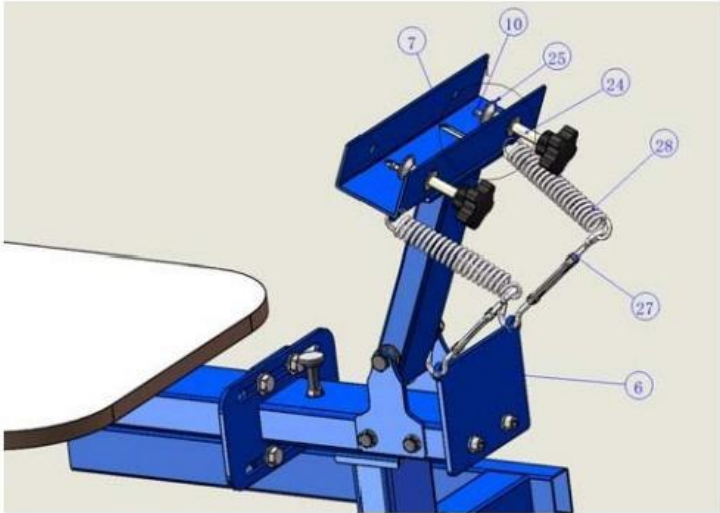
Serial No	Tool name	Picture
V	Hexagon socket wrench M10	

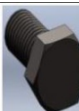


10.Lift up the support arm base,lock the five-star handle(24)into the screen clamp(7)with a depth of 20mm, cover the pressure plate(25),and then use a cross screwdriver(2)to lock the pressure plate(25)on the five-star handle(24)with a cross countersunk screw M4X8(10)from the small hole at the lower end of the screen clamp(7),then hang the hooked end of the spring(28)on the spring hanging plate(6),hang the flower hook(27)on the screen clamp(7),hook the flower hook(27) and the looped end of the spring(28),and place the support arm base flat.

Name of accessories	Quantity
Cross countersunk head screw M4X8	2
Five star handle	2
Tabletting	2
hook	2
Spring	2

Serial No	Tool name	picture
II	Cross screwdriver	



List of accessories										
Serial No	Name	Picture	Quantity	Bag NO		Serial No	Name	Picture	Quantity	Bag NO
1	pedestal		1			11	Self tapping screw M4X16		6	④
2	Support base		1			12	Socket head cap screw M6X16		10	①
3	Outrigger		1			13	Gasket M6		6	①
4	printing arm		1			14	Socket head cap screw M8X16		2	①
5	table support bar		1			15	External hexagon screw M8X100		2	①
6	Spring clevis		1			16	Gasket M8		6	①
7	screen clamp		1			17	Outer exagon nut M8		2	①
8	metal bracket		1			18	External hexagon screw M10X20		4	②
9	Wooden plate		1			19	Socket head cap screw M10X25		6	④
10	Countersunk head screw M4X8		2	④		20	External hexagon screw M10X65		2	①

List of accessories					Toollist				
Serial No	Name	Picture	Quantity	Bag NO	Serial No	Name	Picture	Quantity	Bag NO
21	square neck bolt M10X20		2	②	I	Wrench 14-17		1	
22	Gasket M10		6	②	II	Cross screwdriver		1	
23	Outer hexagon nut M10		4	① ②	III	Open spanner M10		1	
24	Five star handle		2	④	IV	Open spanner M8		1	
25	Tabletting		2	④	V	Hexagon socket wrench M10		1	
26	felt pad		2	①	VI	Hexagon rice noodle M8		1	
27	hook		2	③	VII	Hexagon socket wrench M6		1	
28	Spring		2	③	VIII				
29					IX				

	items	Description
1	Name	Screen printing machine
2	Model	NS101-M
3	Product parameter	Printing color: 1, Working Position: 1

