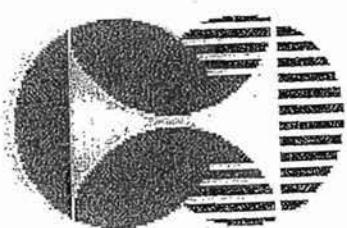


HASHIMA
ハシマ高速チーズワインダー¹
HIGH-SPEED THREAD WINDER
羽 岛 高 速 分 线 机
HW - 40C
操作说明书
INSTRUCTION MANUAL

この度はハシマ製品をご購入頂き、誠に有難うございます。
本機の性能を生かし、安全に使って頂くために、
御使用前にこの取扱い説明書を必ず御読み下さい。
お読みになつて後は、必ず保管して頂き、必要に応じてお読み下さい。

Thank you very much for having brought our products.
Don't fail to fulfil the matters that demand special attention
To be mentioned below so that you could put this machine to use
For a long time with safety.
Don't fail to read the user's manual first of all when you've come
To hand the machine.
Keep this user's manual with care and read it as occasion demands.

制造地



羽島(昆山)産業機器有限公司

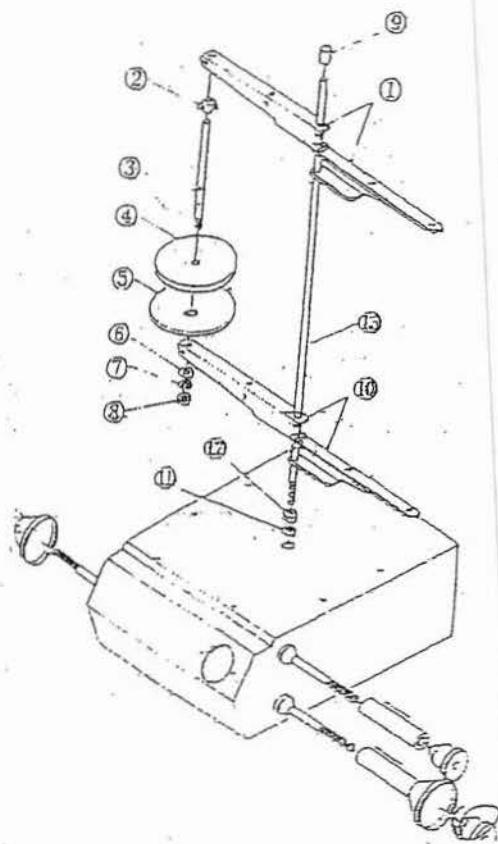
HASHIMA CO;LTD.

操作说明书

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HW-40C 操作说明书

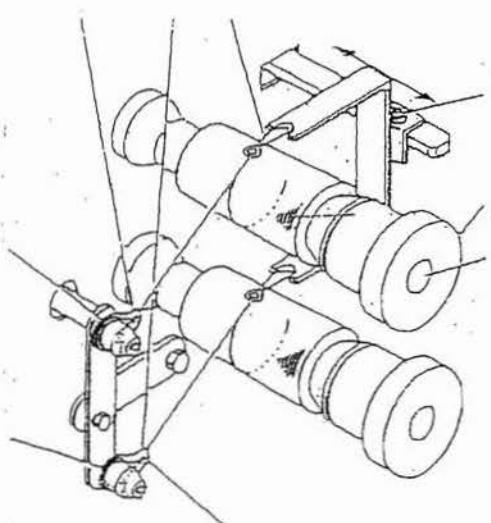
组装方法



1. 请将支架旋转轴(图13)用螺丝(11、12)旋转在机体的平底座上。
2. 请将架轴(1、10)装在支架旋转轴上。
3. 请用螺帽(6、7、8)把支架(3)固定。
4. 把垫片(4、5)分别放在橡胶皮上，然后把支架穿过去，用轴帽(2)旋紧。
5. 最后把图(9)这个螺帽旋定支架。

《注意事项》作业完成之后请务必切断电源。

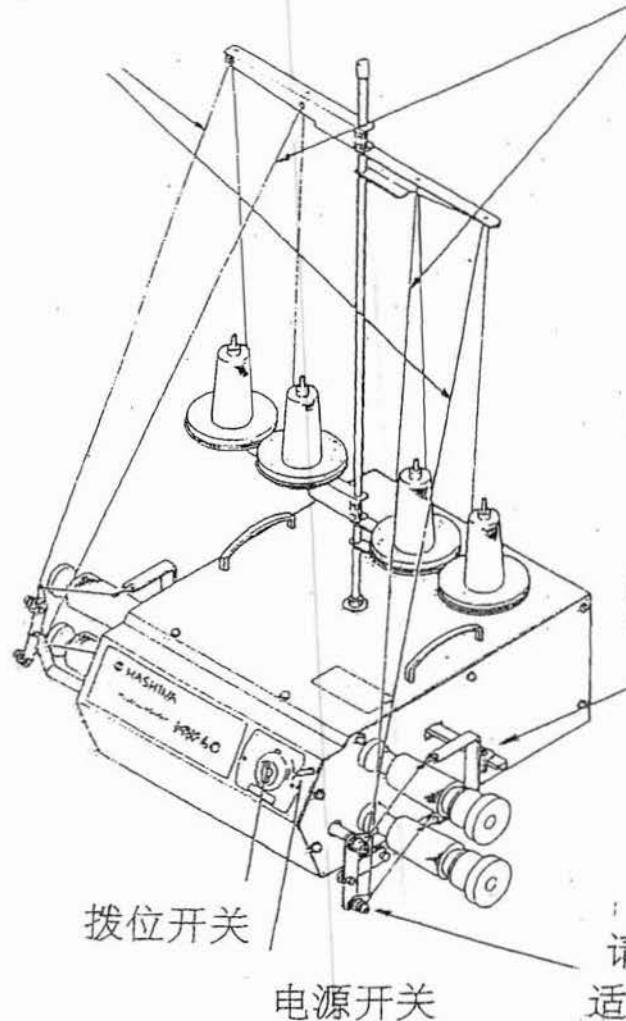
使用方法



1. 安装旋转轴线管。线管止固定螺丝由于右侧用和左侧用不同。在安装右侧的旋转轴线管时，使用快夹键。安装左侧回旋支架时，不使用快夹键。
2. 最初将线穿过固定好的支架的小孔。
3. 然后通过大线团，旋转线团。
4. 通过大线团，把线旋绕到小线团上。
5. 把线旋绕在线管上。
6. 秒表向右转时，线管转动。

请把两端的线
穿过上面的线孔

请把内侧的线
穿过下面的线孔



安照线卷量定时器作了如下一表

	500m	1000m	1500m	2000m
# 30	約3分	約6分15秒	約9分	約11分15秒
# 50	約3分15秒	約6分30秒	約9分30秒	約12分
# 80	約4分	約7分30秒	約10分30秒	約13分

(60Hz 径3.0φの糸管の参考時間)

(注) 如果定时器使用在五分钟以内的话

规格

机型	HW-40C
电源	单相 220v / 1p
功率	80 w
时间	15 m
绕线速度	1380 r.p.m
外形尺寸	660×490×770
重量	25 kg

PRIOR TO USE

7

ATTENTIONS TO BE PAYED FOR SAFETY

8

INSTRUCTION MANUAL

1. HW-40 INSTRUCTION MANUAL

11

PARTS LIST

① The whole Body Thread Stand Section

13

② Main Unit Section

15

Prior to use

Thank you very much for having brought our products.

Don't fail to fulfil the matters that demand special attention to be mentioned below so that you could put this machine to use for a long time with safety.

Don't fail to read the user's manual first of all when you've come to hand the machine.

Ensure the machine type you've brought prior to use, as this user's manual is the one for the HW-40.

Ensure ration table of the main unit of the machine as well as style and design of the manipulation panel or those of the whole unit, refering to the illustrations on the user's manual or the catalogue.

Don't use the machine and bring into contact with the store you had bought it as early as possible when you've found your machine to be different from the very one you had ordered and so forth.

Keep this user's manual with care and read it as occation demands.

Attentions to be payed for safety

Don't fail to fulfil.

You should fulfil following explanations for the prevention of the user and the others from being hurt and the proprieties from being damaged.

■ We divide and explain you the degrees of peril and damage to be taken place when you'll neglect the contents of the display and use the machine erroneously.

	DANGER	This display tells you the contents that imagine "the imminence of the danger that might result in death or a serious injury".
	WARNING	This display tells you the contents that imagine "the possibility of death or a serious injury".
	CAUTION	This display tells you the contents that imagine "the possibility of resulting in to be handicapped or material damages exclusively".

■ We divide and explain you the contents you should fulfil in accordance with the following illustrations. (Following is an example of the illustrations.)

	This illustration tells you the contents "that demand attention" you must pay.
	This illustration tells you the contents of "prohibition" you should not do at all.
	This illustration tells you the contents of "enforcement" you should execute without fail.

DANGER

Don't get the children to use alone and don't use where the infants can make contact with.



For fear of burn, electric shock and injury.

Never reform at all.



Disassembly prohibited.

For fear of fire and injury due to unusual movement.

Don't disassemble and repair absolutely except the repair technician.



Disassembly prohibited.

For fear of fire and injury due to unusual movement.
(Contact to the dealers for repair in the case of damage and troubles)

Connect with the power source with ratio consumption suitable to the machine and don't fail to ground.



Unusual heat might result in fire or electric leak, when you put the machine to use along with other apparatus. (Contact to the electric construction work shops nearestby.)

Disconnect the power source (the plug and installed breaker) out of the origin.



For fear of burn as well as electric shock and leak that might result in fire.



WARNING

Don't mount nor put things on the main unit.



For fear of high temperature might result in burn and fire, and there is a possibility of falling down to be injured.

Install the machine on the robust stand or onto the floor horizontally.



For fear of overturning or falling down resulting in injury.

Don't put things easy to burn around the machine.



For fear of causing fire and so on.



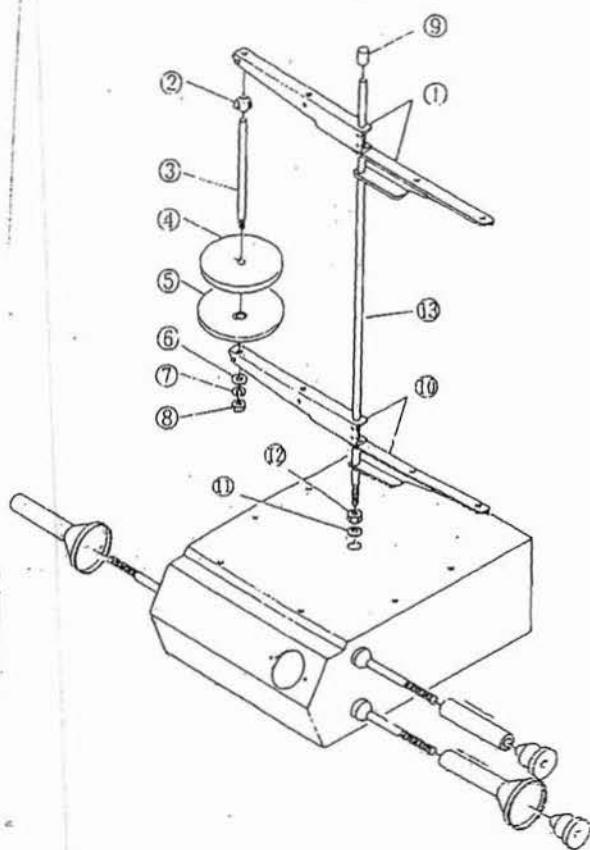
CAUTION

- Don't install the machine to the site with high humidity.
(For fear of causing electric leaks.)
- Don't bend nor crush the power source cord.
(For fear of electric shock and shortage, resulting in fire.)
- Don't get the human being to go near by except the personnels.

PETITION

- Understand well the operation of the switches and so on prior to the manipulation.
- Pay sufficient attention not to make contact with the turning and movable parts of the machine in motion, as the machine is designed to reel the thread with the help of high speed rotation with lateral swing.

HW-40 Instruction Manual



Assembly instructions

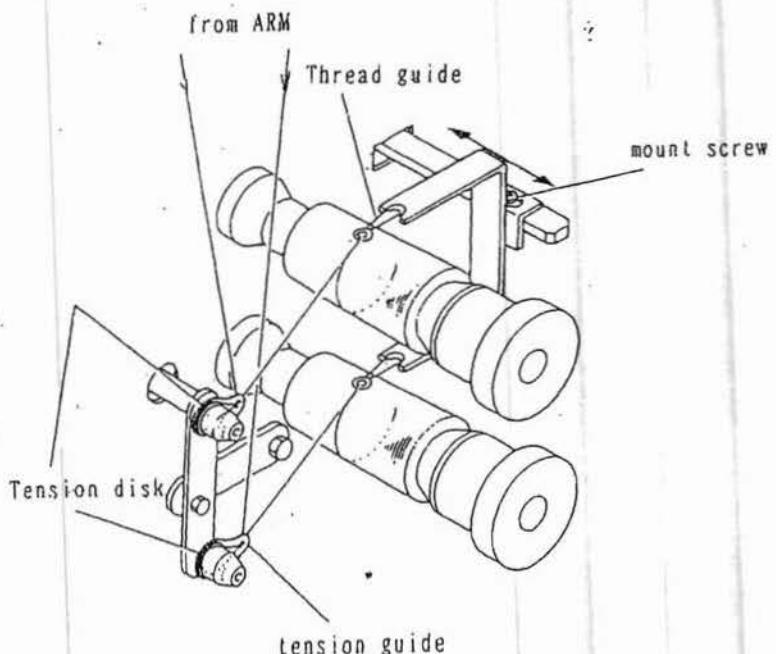
- (1) Connect the stand shaft(13)to the main unit, using the nut(12)and the flat washer(11).
- (2) Add the arms(10)and the insulated arms(1).
- (3) Fix the fixing pin(3) onto the arm(10) using the flat washer(6) spring washer(7) and the nut(8).
- (4) To the fixing pin(3) apply the receiver(5), sponge(4) and the bobbin holder(2).
- (5) Apply the rubber cap(9) to the top of the stand shaft(13).

Operation Method:

- (1) Place the spool on the turning shaft. There are two kinds of fixing screws. When fixing the spool to the right hand side turning shaft use the fixing spool with a brim. when fixing the spool to the left hand side turning shaft use the fixing spool without a brim.
- (2) Thread the thread through the insulated hole on the arm(1).
- (3) Next thread the thread through the hole in the tension guide, wind the thread around the tension disk and back through the hole in the tension guide.
- (4) Next the thread is passed through the hole in the thread guide from the top, down and winds around the spool.
- (5) Turn the timer to the right and the

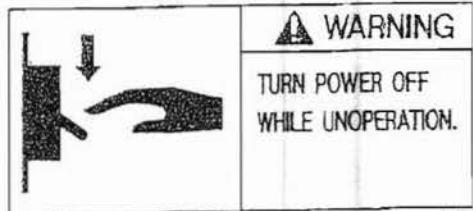
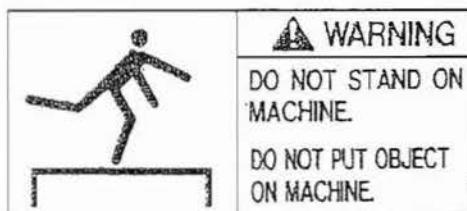
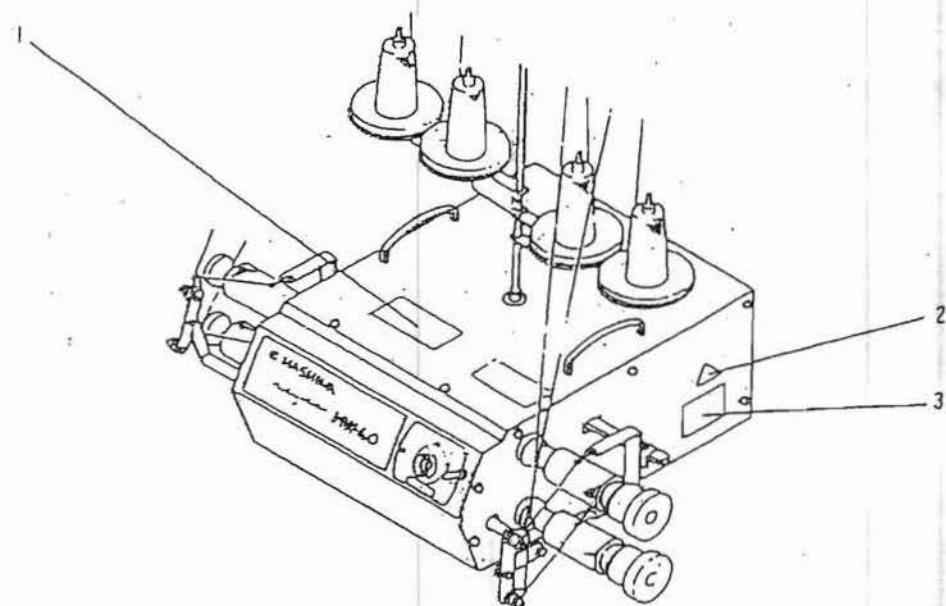
Attention

Pull the power source plug out of the consent except when using.



By putting "alarm label" onto every part of the machine, we rouse you to prevent the user and others from being hurt and proprieties from being damaged.

- Ensure the position and contents in regard to the "alarm label" prior to the use.
- Never remove nor reform the "alarm label".
- Put a new one as early as possible, when the old "alarm label" is hard to read or when it is come off.



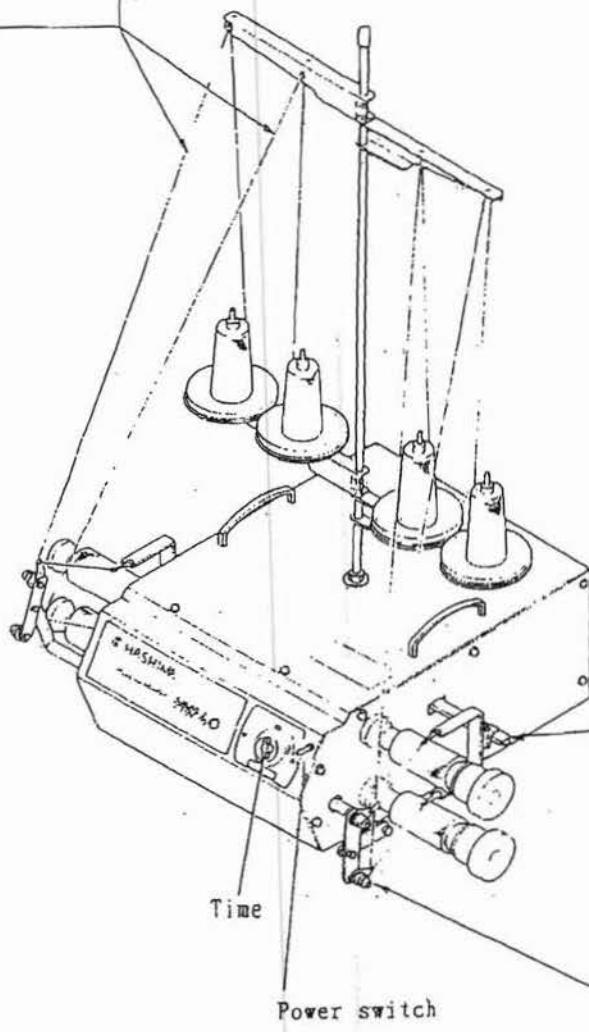
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- By the way, the repair technician should pay attention to the fact that the "alarm label's are put even within the machine in addition.

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The outside threads are wound onto the upper most spools, while the inside wound onto the lower spools.



When changing the desired position of the thread being wound onto the spool, loosen the screw on the mount that holds the thread guide and readjust it to the desired position.

Power switch

Tension Disk.
Adjust the screw on the tension disk according to the desired tension.

Set at the position of required volume

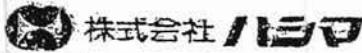
	500m	1000m	1500m	2000m
# 30	About 3min. 30	About 7min. 30	About 10min. 45	About 13min. 30
# 50	About 4min.	About 7min. 45	About 11min. 25	About 14min. 20
# 80	About 4min. 45	About 9min.	About 12min. 30	About 15min. 30

(Referential time of 50Hz Spools/Bobbins 30φ)

Timer.

When setting times less than 5 minutes, first turn the timer past 5 minutes, and then turn it back to the desired time.

MODEL	HW-40
POWER SUPPLY	Single-phase only
MOTOR	80W
TIMER	15min.
DIMENSIONS mm	660(W)×490(D)×950(H)
TRaverse	97mm(STANDARD TYPE) 2.5inch(AMERICAN TYPE)
NET WEIGHT	About 25kg



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URL <http://www.hashima.co.jp>



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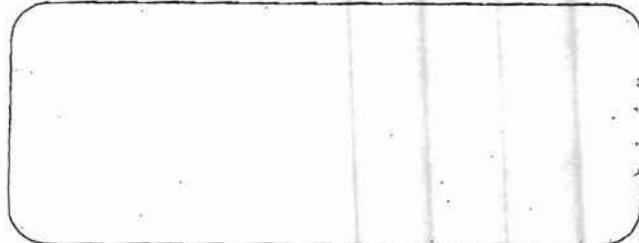
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機械の改良のための予告なく仕様変更する事がありますのでご了承ください。