

Belt Cutting Machine

Safety and Operation Manual

CA1000-CA2000-CA3000



 **WARNING**

IMPROPER OR UNSAFE use of this tool can result in serious bodily injury! This manual contains important information about product function and safety. Please read and manual available for other users and owners before they use the tool. To understand this manual BEFORE operating the tool. Please keep this is manual should be stored in a safe place.

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Belt Cutting Machine/Belt Slitter



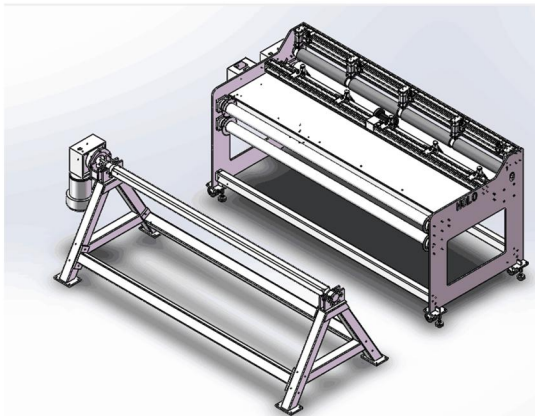
Specification

Parameters	CA1000	CA2000	CA3000
Length(mm)	1700	2700	3700
Width(mm)	900	900	900
Height(mm)	1250	1250	1250
Weight(KG)	290KG	420KG	600KG
Package Weight(KG)	336KG	470KG	670KG
Package Volume(L*W*H)(mm)	1800*1040*1300	2880*1040*1230	3890*1110*1380
Power(W)	750	750	750
Maximum Rotation Speed (Rev/min)	47	47	47
Cutting Broad(mm)	1000	2000	3000
Precision of metering device	√	√	√
Min/max thickness of the belt	1-10mm	1-10mm	1-10mm
Number of knives(pcs)	3	4	5
Compressed air requirements (Pressure)	2bar	2bar	2bar
Votalge	1PH 220V	1PH 220V	1PH 220V

HOLO[®] Belt Cutting Machine

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Winder and Rewinder Option:



**Winder and rewinder
with motor**



Simple Winder

General Safety Rules

[Save These Instructions](#)

Signal words:

“DANGER” indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury. The signal word is limited to the most extreme situations.

“WARNING” indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

“CAUTION” indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.

Safety Symbol



This international safety symbol is used to identify and call attention to specific safety matters.

Safety Information

To Avoid Severe Personal Injury or Property Damage, read carefully and understand the following Safety Precautions.

Overall Safety rules

⚠ DANGER

To Avoid Severe Personal Injury or Property Damage, read carefully and understand the following Safety Precautions.

⚠ DANGER

Terminate electrical hazards by removing power cord from wall receptacle or machine base inlet.

⚠ WARNING

Terminate pressure related hazards by pressing the red pressure relief button.

⚠ CAUTION

Press platens develop over 5 tons of clamping force. When operating the press keep the four press connector bolts in place by hand tightening.

⚠ CAUTION

Avoid temperature related hazards by handling press components and belt once safely cooled.

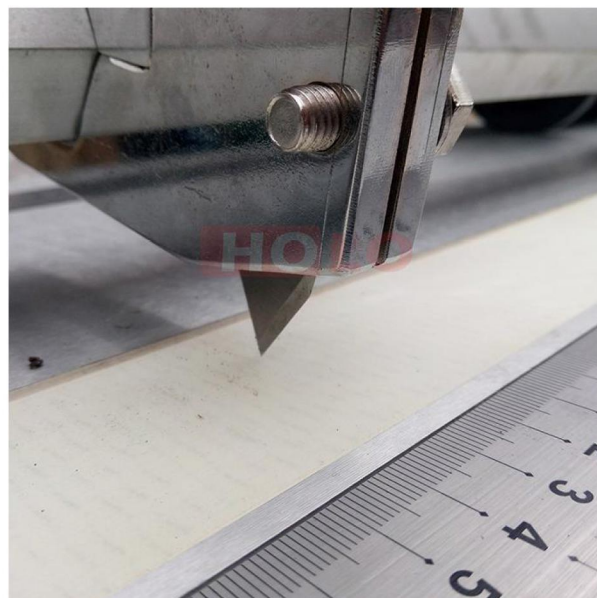
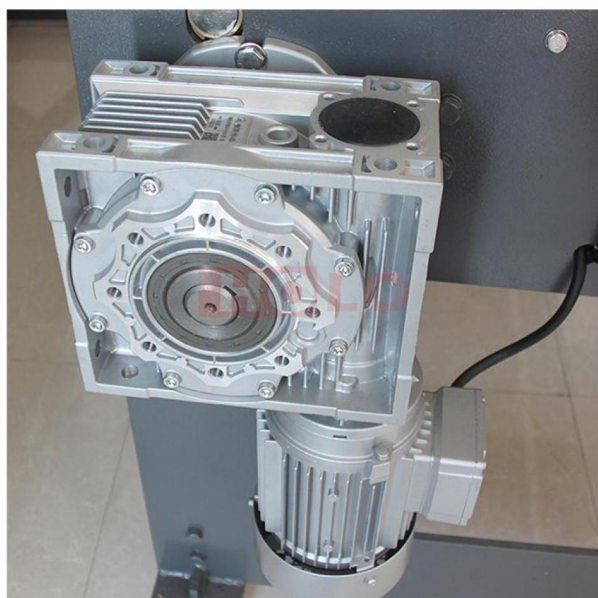
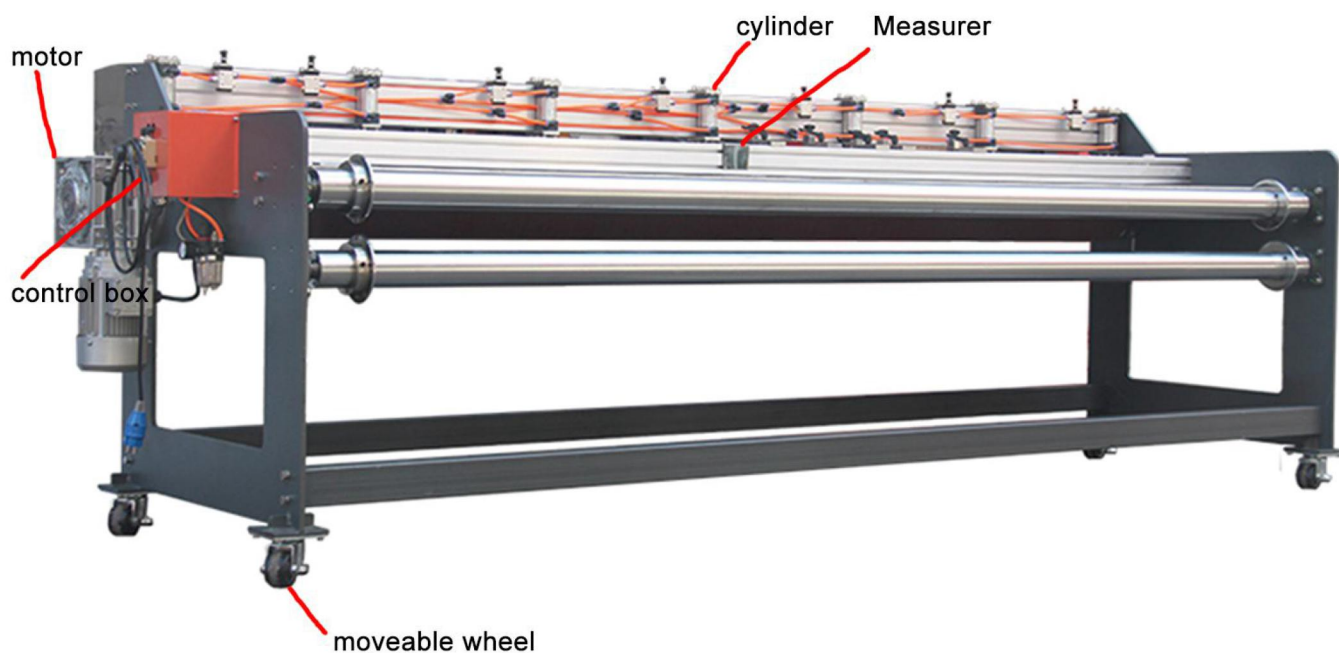
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Safe Operation

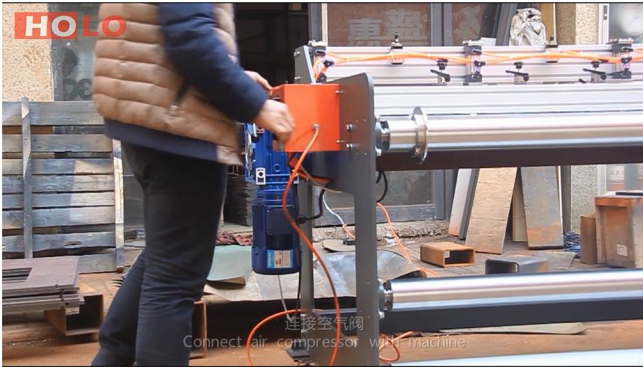
MATTERS OF PARTICULAR

This manual will be referred to the key components of the following, if failed to account for the location, please refer to the map to understand.



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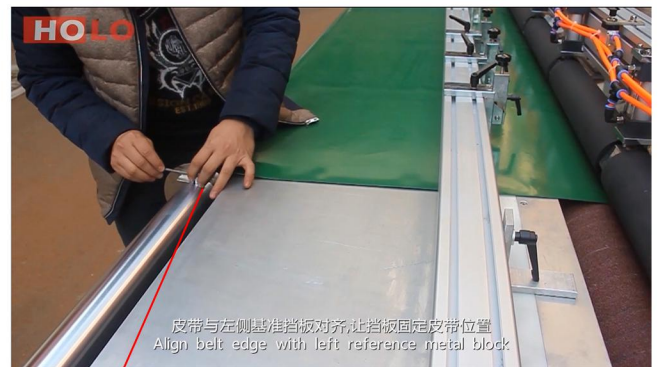
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1. Connect the air pipe with pressure and power, turn on the power

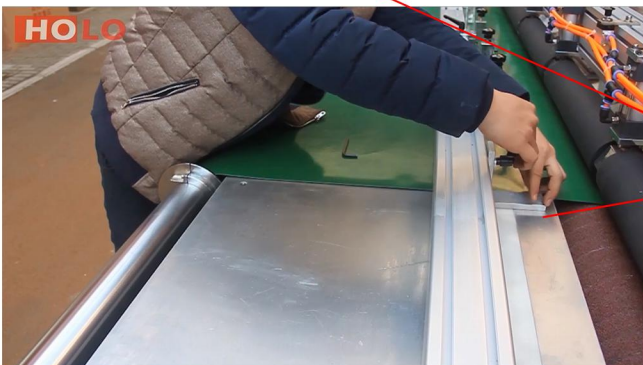


2. Insert the belt into the machine through two rollers



3. Align the belt edge with left reference block

4. Fix the right reference block



4. Fix the right reference block

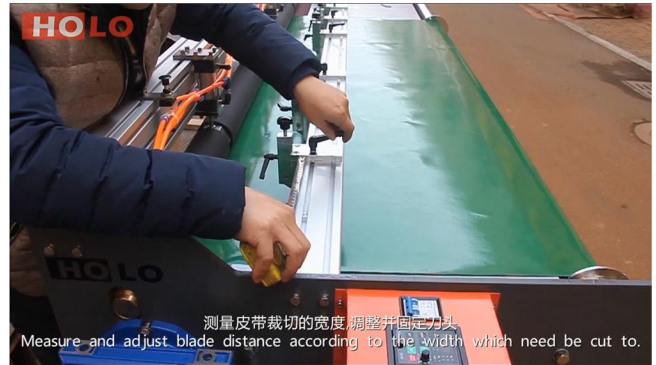
★Importance:
1. Fix the 4pcs blocking block is the most important, Avoid running deviations

HOLO® Belt Cutting Machine

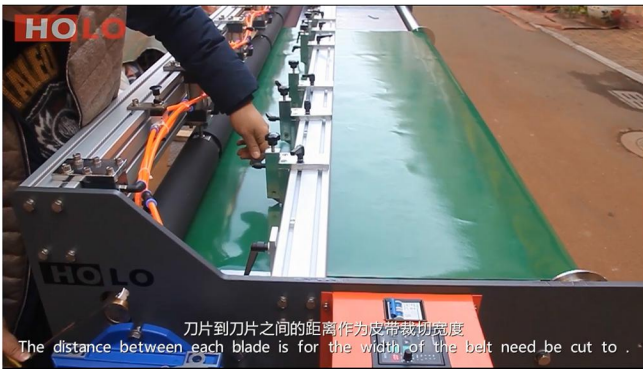
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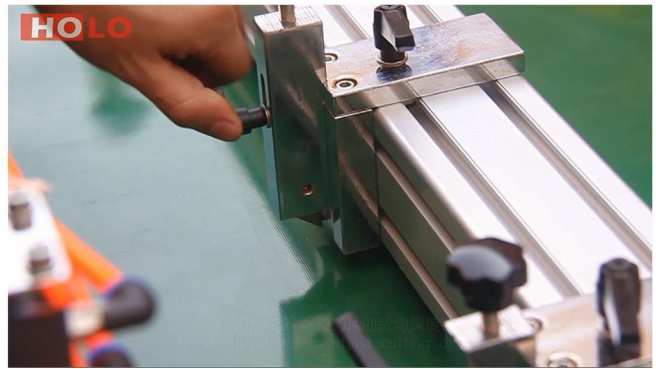
5. Open the air valve to hold the belt by rubber roller



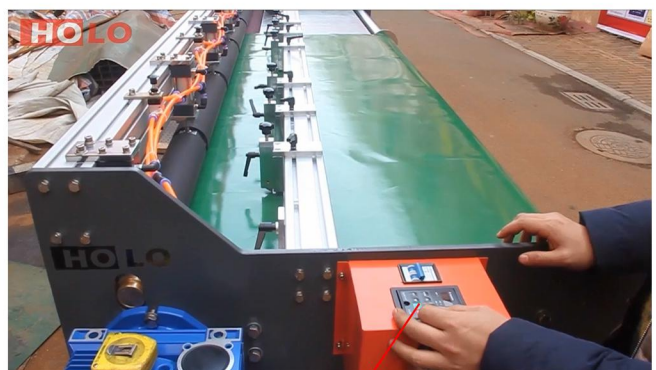
6. Measure and adjust the blade according to the request belt width



7. Put the blade down and fix by the screw according to your request belt width



8. Turn on the power



9. Start the work by speed controller

★Importance:

Use the low speed first to check if the belt runs good or not (running Deviation), If good, then Speed up. Otherwise, you need adjust the 4pcs blocking blocks again.



HOLO® Belt Cutting Machine

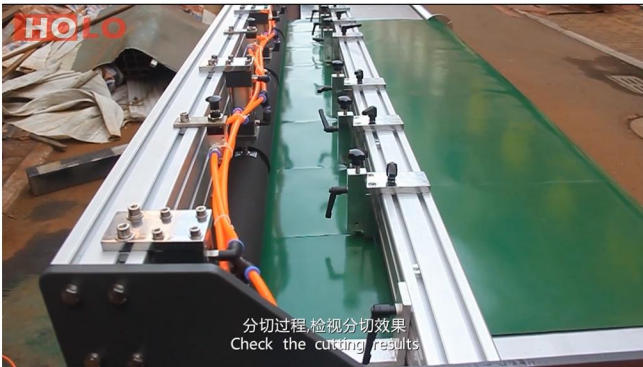
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10. When you got enough length, stop running, Cut the beginning by ruler and knife, then go on. (Better)



11. When you find that there is a deviation in the operation, you can use the small valve switch to fine-tune



12. Check the cutting quality.



Thank you for reading, please be careful when you run the machine.

Video link: <https://www.youtube.com/watch?v=eOfcHmfyZhQ&t>

Common problems and solutions

NO.	Description	Photo	
1	Running deviation		Adjust 4pcs blocking blocks,and test (running without cutting) to see if it ok or not. Everything ok,then put the blade down and cut.

SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.

Do not modify this product under any circumstances.

This product is intended for use by trained technicians only. This product should not be used by anyone who is not familiar with, and not trained to use it.

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.

For proper performance and personal safety, be sure to select the proper size PREFORMED product before application.

PREFORMED products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.



HOLO BELT CUTTING MACHINE

HOLO



Factory scene

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