

Description

One of the best sellers CTL 1700M has a lamination width up to 1.63m/64", this size laminator covers the most common finishing requirements with high quality results. Premium silicon rollers ensure life of machine and trouble free. Unique anti-tilt and anti-fold system ensures clear output. Its simple design makes it extremely easy to use and provide high quality laminating results.

Specification

Smart System	None	Up and down	Hand Crank
Control Panel	Front	Roller	Silicon
Max Lam Width	1630mm/64"	Roller Diameter	130mm
Max Lam Thickness	23mm/0.9"	Trimmer Holder	None
Max Speed	12m/min	Power	1600W
Heating	Top Heated	N.W.	200KGS
Max Temp	60 degrees	Dimension (LWH)	2200x790x730mm

Unique functions



Patent roll

Auto locked and exchangeable roll shafts. Upgraded shaft caps and holders can be easily locked and loaded media.



Anti-static string

Anti-static string is efficient way to ease static. Upgraded shaft caps and holders can be easily locked and loaded media.



Lifting by hand

Its hand crank provides easy and smooth experience of nip-nap and pressure adjustment. Made by aluminum alloy



Media tension

You can adjust the tension screw to generate extra tension for prints, keep the media in flat.

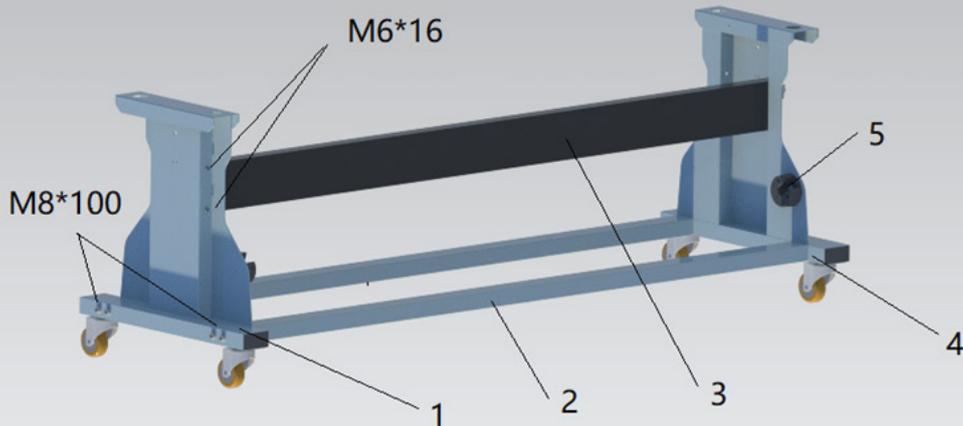
Packing list

Machine Components				
	Picture	Details	Quantity	
1		Body	1 unit	
2		Stand Legs	2 pcs	
3		Bar	3 pcs	
4		Roll	4 pcs	
5		Foot Pedal	1 pcs	
6		Heater	3 pcs	Fragile

Accessories Carton				
	Picture	Details	Quantity	
1		Stand screw	1 bag	
2		Fuse	2pcs	
3		Terylene mat	2 pcs	
4		Ceramic pipe	6 sets	
5		Wrench	1 set	
6		Trimmer	1pcs	
7		Roll Clip	1 set	

Installation

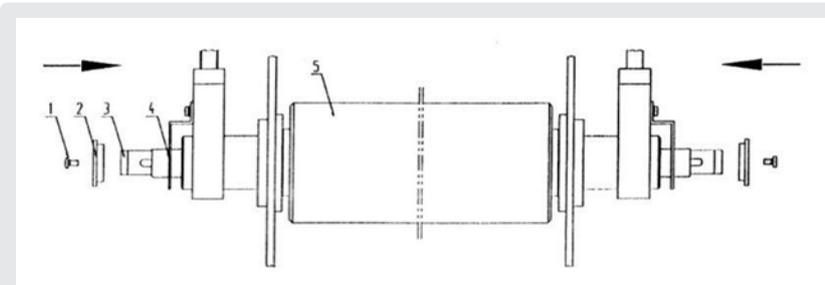
1.1 Stand 1.Left stand leg 2.Lower two bars 3.Supporting bar 4.Right stand leg 5.



1.2 Machine body



1.3 Heater (Caution: Please shut down the power before installation).

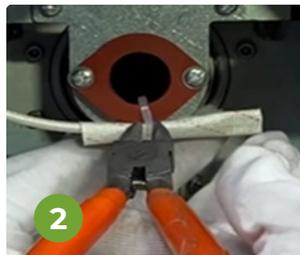


1. Screw
2. Rubber mat
3. Heating tube
4. Heating tube bracket
5. Roller

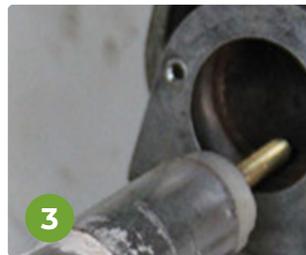
Step1 Put heater in roller(open left and right covers)



1



2

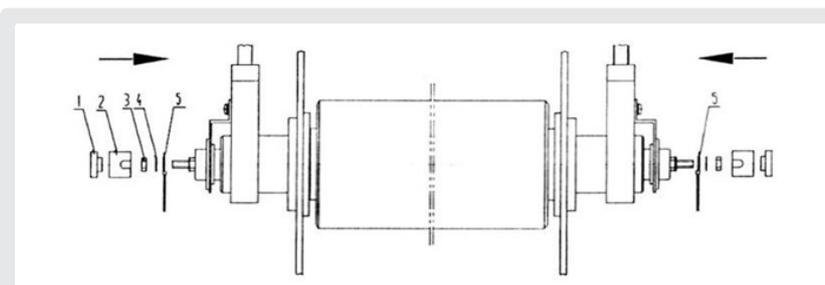


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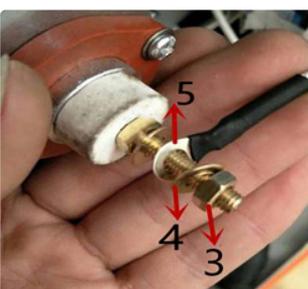
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1. Open left and right covers
2. Remove screw and rubber mat from bracket.
3. Put heater into upper roller.
4. Install rubber mat and screw it.



1. Ceramic cap
2. Ceramic pipe
3. Hex nut
4. Flat mat
5. Lead wire

Step2 Put heater in roller(open left and right covers)



1. Install lead wire, flat mat and hex nut as pic



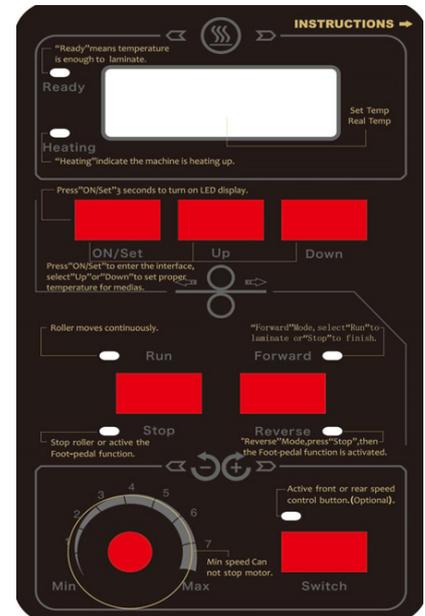
2. Install ceramic cap and ceramic pipe.



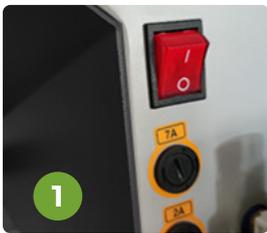
Operation

2.1 Panel

- A: Power on, then press "ON/Set" 3 seconds to active panel
- B: Set proper temp by "Up" and "Down" for preheating
- C: "Heating" lamp lighten means machine is heating up
- D: "Ready" lamp lighten means machine is ready for lamination
- E: Foot-pedal can be used when in "Stop" mode
- F: In "Reverse" mode, machine can be operated by foot-pedal
- G: "Switch" is for active front or rear speed controller



Lamination



1 Power ON



2 Heat Up

Press "SET" 3 seconds to light on the LCD. Selected the proper temperature and wait heated up. running

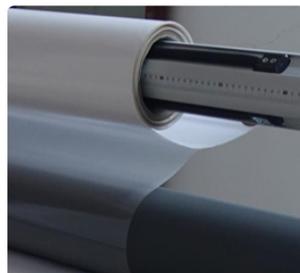
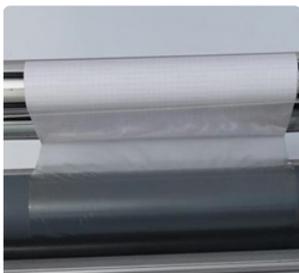


3 Loading medias

Loading film and prints. Put 3" cores on liner and finish roll.



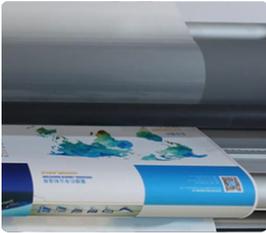
4 UP roller by hand crank



Method A - Feeding film

Peel off film and pull it through the rollers until stick on the finish roll. (A)

During this step, please keep the film tight.



Method A - Feeding prints

Feed prints slowly with tension through the top roller.

Keep align with film.



Method A - Running

Down roller by hand crank. Slowly running the machine or use foot pedal.



Method B - Feeding film

Pull film with liner through the rollers. (B)

During this step, please keep the film tight.



Method B - Feeding prints

Lift down roller; Slowly running the machine or use foot pedal.



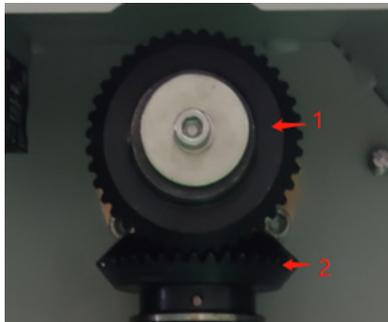
Method B - Peel off film liner

Use our safety knife to peel off the film liner, and stick the liner onto the liner roll.

Then lift down roller and slowly running the machine or use foot pedal.

Trouble shooting

Check roller balance

Check roller balance		
Roler balance		<p>A. Lifting down roller</p>
Pressure increase	<p>keep the hand wheel in neutral status. Clockwise rotate the hand-wheel. DO NOT recommend too much pressure, it will hurt roller in long time use.</p>	<p>B. Open left cover, remove 2, adjust 1(increase by clockwise and decrease by anti-clockwise)</p>

Trouble shooting		
Trouble	Defective parts	Incorrect operation
Roller can't lift up and down	Roller stuck in lifting track Lifting knob or button	Reset emergency button
Control Panel don't light	Fuse tube Power supply	Press "SET" 3 seconds Reset emergency button
Abnormal speed	Motor/ Chains (Motor shaft) Fuse tube Speed button Speed controller/Central controller Laser sensor	Laser sensor blocked Reset emergency button Active speed button in Front or Rear
Temperature issue	Heater Fuse tube Solid relay Temp sensor	Real temp higher than Set temp Adjust Temperature correction
Bubbles	Roller broken	Rollers balance Increase roller pressure More roll shaft tension Higher temperature Slow down speed More tension in Prints Prints not dry enough
Folds	Roller broken	Roller balance Align Prints and Film Tension in Prints / Tension in Film Roll shafts tension Prints not dry enough

Notice

- Slowly running the machine when heated.
- Lift up roller after finish the lamination.
- Keep rollers clear.
- Do not scratch the rollers.
- Lubricate the gears and chains.
- Friction mats should be checked and replaced regularly.