

# Operator's Manual Model PS2A Electronic Pressure Sensitive Tape Dispenser



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**BETTER PACKAGES<sup>®</sup>**

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Website: [www.betterpackages.com](http://www.betterpackages.com)

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## **SAFETY PRECAUTIONS**

***Must read before operating or servicing equipment.***

**Always unplug the machine before performing any maintenance or repair. Line voltage may be present even with the power switch in the OFF position.**

- Read all Safety Precautions and Operating Instructions before powering on and using the machine.
- Any operation, repair or servicing of this machine must be performed by properly trained personnel.
- In the event of malfunction or breakdown, grounding provides a low resistance path for electric current to reduce the risk of electrical shock. This machine is equipped with an electric cord having an equipped-grounding conductor and grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with local codes and ordinances.
- Before connecting the machine to the power mains, verify that the electrical ratings of the machine match the electrical supply intended for connection, otherwise do not connect. If the correct power is not available, contact the reseller.
- The electrical safety of this machine is guaranteed only when it is correctly connected to a grounded electrical system as prescribed by the present electrical safety rules.
- Before maintenance or repair, disconnect the power cords from the electrical supply and protect the cables from any possible accidental connection carried out by unauthorized personnel.
- Keep the machine away from children and personnel who are not authorized or adequately instructed in the use of the machine.
- Be sure to keep fingers away from the blade cutting assembly and to turn unit off when cleaning blade area.

## TECHNICAL DATA

Size:	8 ½ "L x 5 ½ "W x 6 "H
Tape Width:	¼ " to 2"
Tape Utilization:	Masking tape, strapping tape
Maximum Roll Size:	7" diameter roll
Tape Length Dispensed:	20mm to 999 mm
Display:	3 digit LED
Shipping Weight:	6 lbs.
Power Requirements:	110 volts, 60Hz 18W
Fuse: Dimensions	1.5 Amps 5mm x 20mm

**All specifications subject to change without notice.**

## UNPACKING

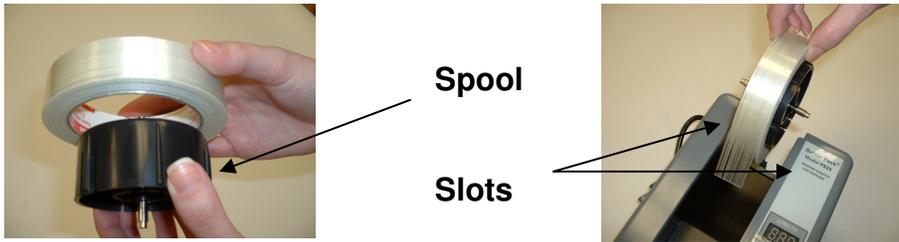
When unpacking your new Better Packages electric machine, check to make sure you have the following items before discarding the packing material:

- 1 Machine
- 1 tape core
- 1 bottle of blade oil
- 1 Operators manual

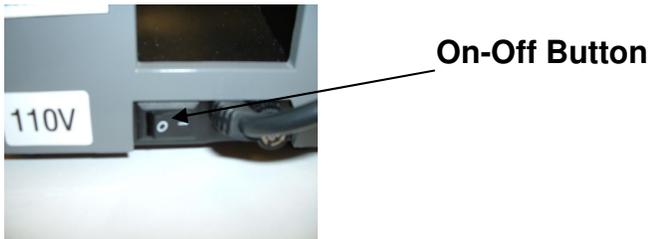
**Note:** Remove all tape that may be used to hold the dispenser in place when packaged.

## PREPARING THE MACHINE FOR OPERATION

1. Once you have removed the PS2A dispenser from the shipping carton, place it on a workstation and be sure all packaging material including secure tape strips have been removed. **(Be sure to remove the protective laminated material that covers the keypad).**
2. Remove the tape spool and place the desired type of tape on the core and insert it into the rear connecting slots.



3. Plug the unit into a proper power source and using the power button in the rear of the machine, turn the power on.



4. To feed the tape into the cutting and dispensing mechanism take the end of the tape and firmly place it on the entry roller. If the tape is wider than 1-1/2" or does not feed out through the mouth of the cutter properly, fold the leading edge corner of the tape upon itself, so a triangle notch is created extending approximately half way across the tape edge.



5. Press the forward "arrow" key and the tape will automatically be dispensed
6. Press the "scissors" key and the tape will be cut.

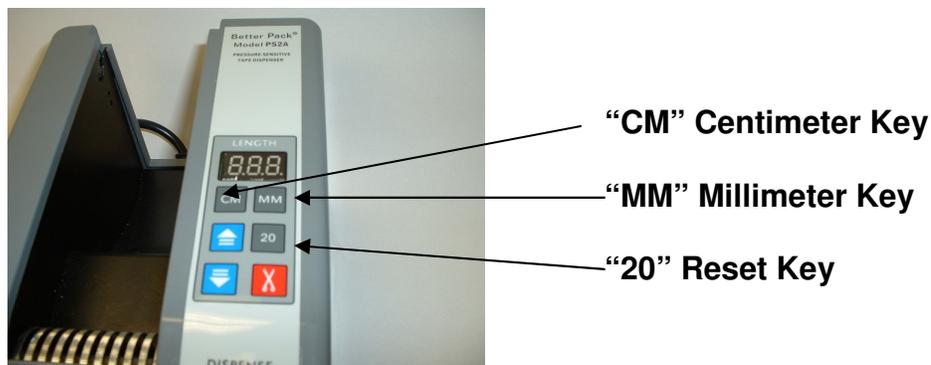
## Single Length Cutting

Pre-set the desired length of tape by pressing the “CM” or “MM” setting. Press the “Dispense” keypad and the tape will be dispensed and cut. Remove tape.

## Setting Tape Length

When the unit is turned on, it will automatically show “020” millimeters on the LED display. You are now ready to program the tape lengths you desire.

1. To increase the millimeter length of tape, press the “MM” key for each incremental millimeter you wish to dispense.
2. To increase the centimeter length of tape, press the “CM” key for each incremental centimeter you wish to dispense.
3. If you wish to start over, simply press the “20” key and the LED will reset at 20 millimeters.



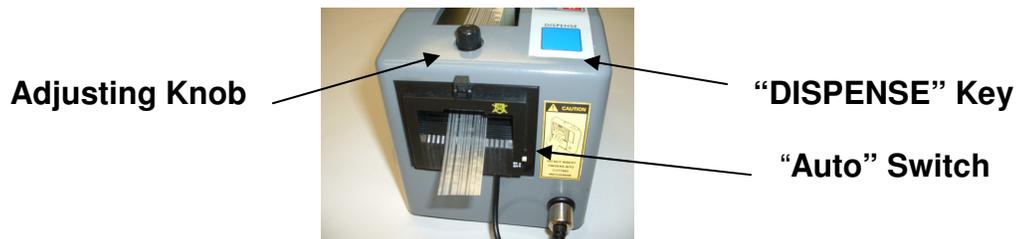
## Auto Setting and Auto Cut Setting

### **ALWAYS KEEP FINGERS AWAY FROM THE BLADE AS IT CUTS TAPE**

If you wish to automatically dispense tape at a pre-set displayed length, follow these instructions.

1. Set the desired length of tape by using the “CM” and “MM” key pads and then press the “DISPENSE” key pad.
2. Each time the “DISPENSE” key pad is pressed the same length of tape is dispensed and cut. Simply remove the tape from the exit area and press “Dispense” for your next length of tape.

3. To automatically dispense and cut tape at an exact preset length, simply lift the switch on the front of the exit area. Once this switch is engaged, the tape will automatically dispense the preprogrammed length and cut the tape. Once the tape is removed, a new length of tape will be dispensed. This will continue until the switch is pulled downward into the OFF position. **Different degrees of light intensity may affect the auto dispensing feature. If this occurs, you may need to move away from intense light caused by direct sunlight or high intensity light fixtures.**

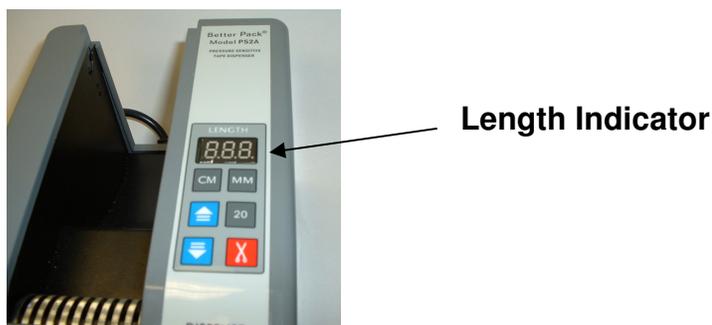


### Pressure Adjusting Knob

The adjusting knob is a feature that allows you to tighten or loosen the force applied to the tape as it is dispensed. You will need to find the best setting by experimenting with setting which will be determined by the thickness of your tape.

### Jam Detection Feature

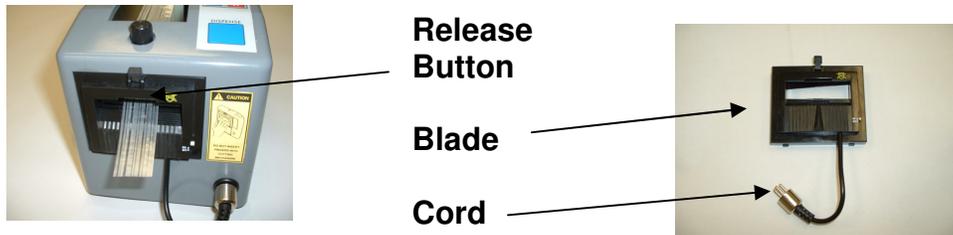
This feature will shut the machine down and make it inoperable when a jam is detected. The length indicator will flash on and off and the key pad will not function (see figure below). When this occurs, simply turn the machine to the off position and clear the jam. You may need to remove the blade cutting mechanism to clear the jam. Once the jam has been cleared from the unit, reefed the tape and turn the unit on. Proceed to dispensing tape.



## Recommended Maintenance

This is a very simple machine to maintain. Periodically, cleaning the blade of excess adhesive that can build-up on the blade over a period of time, will be required. On a regular basis, the cutting mechanism should be removed from the unit and cleaned. Use a small brush and suitable solvent to remove accumulation of adhesive. Do not scrap the cutting edge with a hard object because the blade may become dull and need to be replaced. Apply a drop of oil from the bottle provided on each side of the top and bottom blades. Spread the oil along the surface where adhesive builds up using the nozzle tip of the bottle or a small brush (**Warning: the blade edges are sharp, do not use fingers**). Oiling will prolong the periods between cleanings and the life of the blades.

1. Always remember to keep fingers away from the cutting mechanism. Always turn unit off when removing cutting mechanism or performing any other type of maintenance.
2. Unplug cutting mechanism cord on front of unit.
3. By pressing down on the button at the top of the cutting mechanism and simultaneously pulling it forward, the entire mechanism will come free from the machine,



### Clean Blade

Clean the blade on a weekly basis or when adhesive build-up effects proper dispensing of the tape. Regular cleaning will extend the life of the blade and ensure that adhesive build-up will not deteriorate performance.

**Warning: Be sure the dispenser is unplugged before performing and cleaning procedures.**

### Fuse Replacement

If it is necessary to replace the fuse (1.5 amps) it is located in the rear of the machine. Simply remove fuse cover by turning it counterclockwise, remove old fuse and replace with new fuse. Re-connect the fuse cover.



## Better Packages, Inc. Warranty Information

The manufacturer warrants each new Better Packages machine and accessory to be free from defects in material and workmanship under normal and proper use. Its obligation under this warranty being limited to replacing or repairing any defective parts within the time period indicated for the specific model after delivery (at the company's discretion) to the customer. Wearable parts such as shear blades, water bottles and caps, water brushes and motor brushes are not covered under the warranty. Machines used for any reason not intended by the manufacturer will not be considered for warranty protection.

The company will replace or repair (at the company's discretion) any defective parts within the warranty period, on a no-charge basis. The Authorized Distributor/Service Center will furnish, without charge, within the time period indicated for the specific model, necessary labor to service the machine.

If customer wishes, they may forward any machine listed below with authorization from Better Packages or an Authorized Distributor/Service Center for warranty service. Any item shipped for warranty service must be shipped in the original factory carton and properly packed with the original protective packaging inserts or a secure carton that will properly protect the unit during transit. Units received improperly packed are subject to costs associated with damage caused during transit. These costs will be the responsibility of the customer. All associated shipping or freight costs related to items shipped for service are the sole responsibility of the customer.

For service under this warranty, call or write your nearest Better Packages Distributor/Service Center or Better Packages, Inc. Ansonia, CT at 800-237-9151 (US only) or (203) 926-3700. To locate your local Authorized Distributor/Service Center, visit [www.betterpackages.com](http://www.betterpackages.com). Transportation charges on machines or parts returned to Better Packages for service must be prepaid by the customer. Customers will be responsible for freight expenses on parts or machines returned to them.

Better Packages' ship-to address is: 4 Hershey Drive  
Ansonia, Connecticut 06401

### Product Warranty\*

Model	Parts	Labor
Better Pack <sup>®</sup> 755e Series	2 Years	6 Months
Better Pack <sup>®</sup> 555e Series	2 Years	6 Months
Better Pack <sup>®</sup> 500 Series	2 Years	6 Months
Better Pack <sup>®</sup> 333 Series	2 Years	6 Months
TapeShooter <sup>®</sup> 404	2 Years	6 Months
Packer <sup>®</sup> 3S	2 Years	6 Months
Better Pack <sup>®</sup> PS2A	1 Year	6 Months

**\*When servicing a Better Packages product, genuine Better Packages replacement parts should be used. Any other parts used will void all existing warranties along with UL, CE and CSA certifications and may create a safety hazard.**

**This warranty statement dated May 1, 2014 supersedes all other prior published statements.**