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Warranty

ASG, Division of Jergens, Inc., warrants to the original purchaser buying the EZ-3000 or EZ-3080 tape dispenser with the intention of use rather than resale, for a period of 6 months. ASG will replace those items found to be defective or otherwise fail to conform or at ASG's option repay the price paid for the item. The buyer's remedies with respect to any item found to be defective or otherwise not conforming shall be limited exclusively to the right of replacement or repayment. In no event shall ASG be liable for any incidental special or consequential damages or for damages in the nature of penalties. *DISCLAIMER: Seller makes no other warranty what-so-ever, expressed or implied, and all implied warranties of merchantability and fitness for a particular purpose are disclaimed and excluded from this transaction and shall not apply to the goods sold hereunder.*

ASG, Division of Jergens, Inc.

Introduction

Thank you for purchasing an ASG industrial grade Tape Dispenser. We know you have a choice of vendors and we are glad you chose ASG. The EZ-3000 and EZ-3080 will cut most types of tape including Craft tape, Double-Sided tape, Vinyl tape, Glass Cloth Tape, Strapping Tape, Protective Film, Foil and many others.

Safety Instructions

The safety guidelines in this manual must be observed in order to prevent damage to the machine or injury to the operator or other persons.

The safety guidelines prescribed "Warning" and "Caution" describe possible injury or damage that may be suffered from operating or maintaining the machine in a manner other than as described in this Instruction Manual.

Read and follow the safety precautions carefully before reading the Instruction Manual.



WARNING

WARNING: Indicates a potentially hazardous situation which if not avoided, could result in death or serious injury.



CAUTION

CAUTION: Indicates that mishandling may result in danger and that the operator is at risk of injury, or the machine is at risk of damage.



Indicates Caution: A symbol within the triangle, or the description, will indicate a specific hazard.



Prohibited Action: A symbol within the circle, or with a diagonal stroke, will indicate prohibited action.



Required Action: A symbol within the circle, or the description, will indicate the required action.







Do not plug in, unplug the cord, or operate the machine with wet hands. Failure to observe this may result in injury due to electric shock.



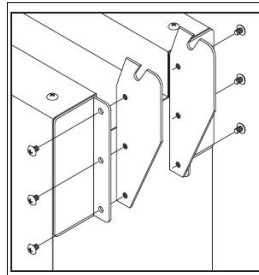
Never insert your finger, or any other body part, or any foreign object into the machine. Failure to observe this may result in injury.

Safety Instructions (Cont.)

-  Keep hair or loose clothing away from the machine while it is operating. Failure to observe this may result in injury.
-  This machine is intended for industrial use only. Do not allow untrained operators or children to operate the machine. Failure to observe this may result in injury.
-  Turn off the power switch and unplug the machine prior to replacing the blade unit or performing any maintenance on the machine. Failure to observe this may result in serious injury.
-  Do not use this machine for anything other than its specified applications. Use of the machine for any unintended applications can cause injury to the operator or failure of the machine.

Attaching the Bobbin Bracket (EZ-3080)

The EZ-3080 uses brackets to hold the bobbin. These are not installed on the machine when shipped. Use the enclosed screws to attach one bracket to each tab on the back of the machine.

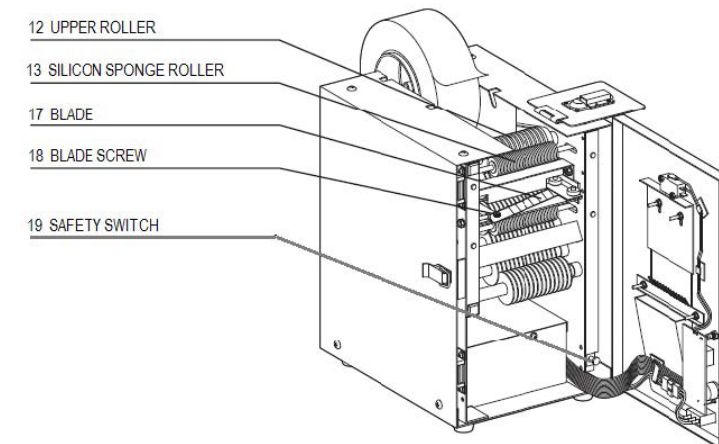
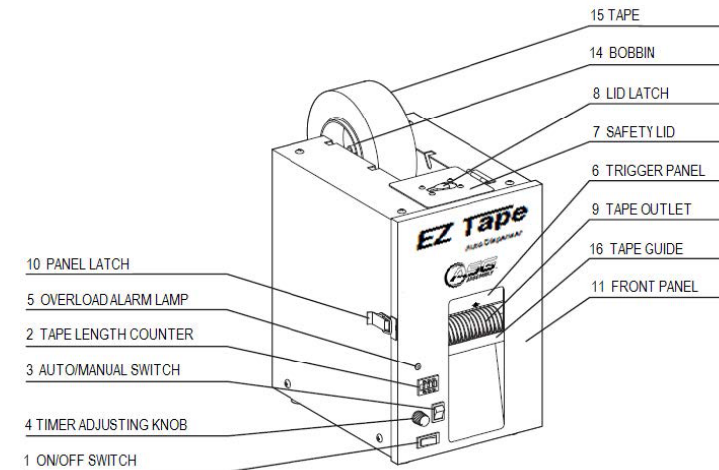


How to Open the Safety Lid

1. Lift the latch
2. Open the Safety Lid



Identification of Parts



Identification of Parts (Cont.)

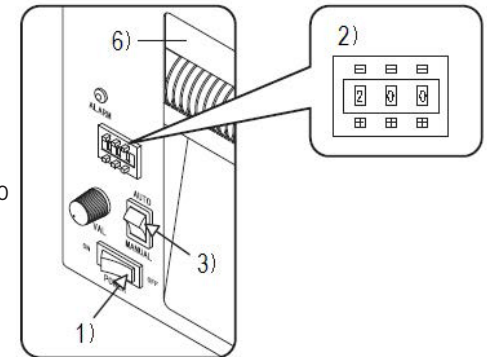
1. **ON/OFF SWITCH:** The power switch
2. **TAPE LENGTH COUNTER:** This is the 3 segment counter used to select the desired cut length of the tape.
3. **AUTO/MANUAL SW:** This switch selects manual mode or automatic mode. In manual mode the start switch is pressed each time a piece of tape is required. In auto mode a piece of tape will automatically be dispensed upon removal of the piece present in the machine.
4. **TIMER ADJUSTING KNOB:** Used to set the time interval for continuous feeding.
5. **OVERLOAD ALARM LAMP:** This will light up when the tape jams or wraps around a roller and stalls the machine.
6. **TRIGGER PANEL:** Feeds the tape when touched.
7. **SAFETY LID:** This lid covers the upper tape feed roller and the silicon roller which present a pinching hazard while the machine is in operation.
8. **LID LATCH:** Opens the SAFETY LID.
9. **LOWER ROLLER:** This is where the tape will be dispensed.
10. **PANEL LATCH:** Opens the FRONT PANEL.
11. **FRONT PANEL:** Open to replace the blade or clear jammed tape.
12. **UPPER ROLLER:** The tape is inserted between this roller and the silicon roller when loading the tape.
13. **SILICON ROLLER:** The tape is inserted between this roller and the metal roller when loading the tape.
14. **BOBBIN:** this holds the roll of tape in the machine.
15. **TAPE**
16. **TAPE GUIDE:** Prevents the tape from winding around the lower roller.
17. **BLADE:** The cutting blade. CAUTION: Blade is sharp! Handle with care.
18. **BLADE SCREW:** Holds the blade in place.
19. **SAFETY SWITCH:** Disables the machine when the front panel is open.

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Operating the Machine

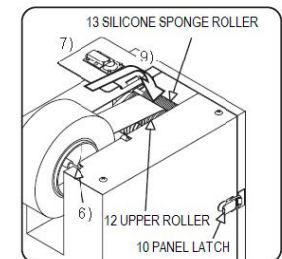
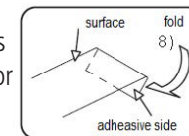
This is an industrial tape dispenser. It is not intended for home use. It should not be used by untrained personnel!

1. Make sure the On/Off Switch (#1) is OFF
2. Set the Length Counter (#2) to more than 200mm
3. Set the Auto/Manual Switch (#3) to Manual
4. Plug the power cord into a grounded outlet
5. Turn the On/Off Switch On



Loading the Tape

6. Put a roll of tape on the Bobbin (#14) and place it in the notches in the housing on the EZ-3000 or attach it to the bobbin brackets on the EZ-3080.
7. Open the Safety Lid (#7)
8. Pull several inches off the roll and fold about 1" of tape under the surface.
9. Insert the fold between the Tape Feed Roller (#12) and the Silicon Sponge Roller (#13)
10. Lift the bottom edge of the Trigger Panel (#6) once to feed the tape through the machine. Repeat several times to make sure the tape feeds properly.
11. Using the Tape Length Counter set the cut length to the desired length. Since different types of tape may stretch more, or less, cut several test pieces and reset the length as needed. Turn the On/Off switch (#1) Off when adjusting the length.



Manual Mode

To cut tape one piece at a time, set the Auto/Manual Switch (#3) to Manual. Lift the bottom edge of the Trigger Panel (#6) to dispense a piece of tape. If you lift the tape as you remove it, to have it touch the Trigger Panel, the next piece of tape will be dispensed automatically.

If you pull the tape down to remove the tape without touching the Trigger Panel the machine will not dispense another piece of tape until the Trigger Panel is touched again.

Automatic Mode

To automatically dispense tape at a timed interval, set the Auto/Manual Switch (#3) to Auto. Lift the Trigger Panel (#6) to start dispensing tape automatically. Adjust the time between cut intervals by turning the Timer Adjusting Knob (#4) to adjust between approximately 1 to 10 seconds between cutting sequences. Switch to Manual Mode to stop.

Removing or Replacing Tape

To remove the roll of tape from the machine, turn the On/Off Switch (#1) off. Open the Safety Lid (#7) and slowly pull the Tape and the Bobbin from the machine. With the power off, the rollers can be turned backwards to allow the tape to be removed from the machine.

Alarm

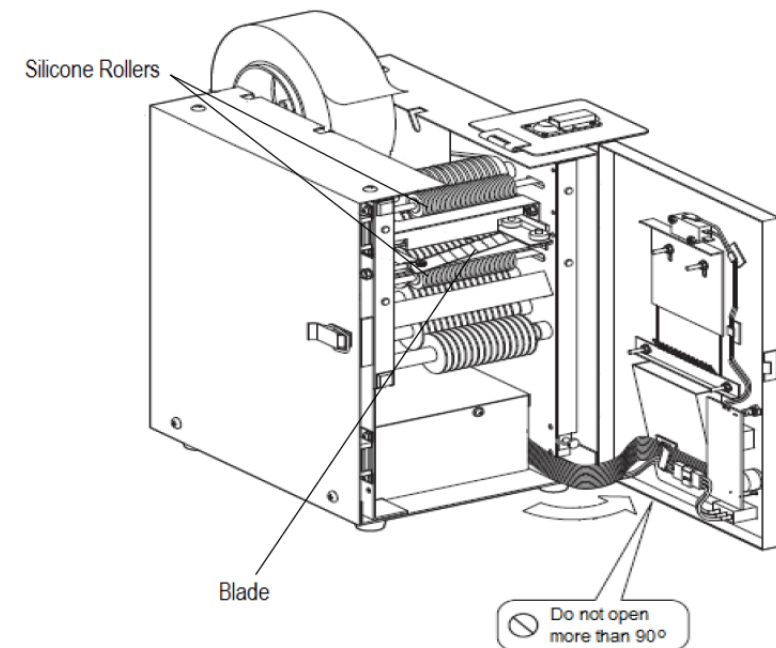
The Overload Alarm Lamp (#5) will light when the tape jams or wraps around rollers inside the machine. Turn the On/Off Switch off to stop the alarm and clear the tape jam. If the Lamp lights up again after removing the jam, immediately turn the power off, unplug the machine and contact ASG for service.

Note: When you touch the Trigger Panel and see the roll move and hear the machine operate, but no tape is dispensed it has wound around the rollers inside the machine. Stop operating and clear the jammed tape. Repeated attempts to dispense tape will cause more tape to wind around the rollers inside the machine and result is more difficulty clearing the jammed tape.

Clearing Jammed Tape

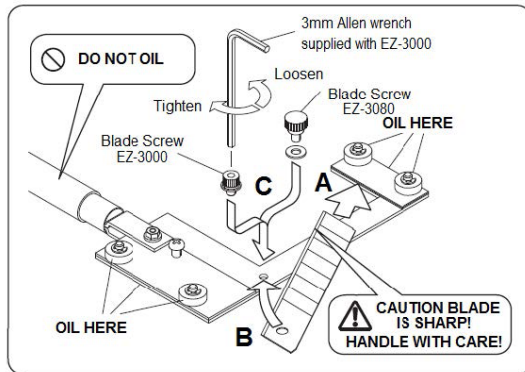
When the tape becomes wound around the rollers the motor will stop and the Overload Alarm Lamp will light.

1. Turn the On/Off switch Off and unplug the machine.
2. Open the Front Panel no more than 90° to prevent damage to the wires. Take the Blade out of the machine (See the instructions for changing the Blade).
3. Carefully remove the tape that has wound around the rollers using tweezers or needle nose pliers. DO NOT USE A KNIFE to cut tape off the silicon rollers. With the power off you can turn the rollers by hand to unwind the tape.
4. Replace the Blade and close the Front Panel. The Safety Switch will prevent the machine from operating while the panel is open.
5. Plug the machine back in and turn the On/Off switch On.



Replacing the Blade and Maintenance

1. Turn the power OFF and unplug the machine.
2. Open the front panel.
3. On the EZ-3000, use the 3mm Allen wrench to remove the blade screw.
NOTE: the EZ-3080 (and older versions of the EZ-3000) uses a knurled thumbscrew, use pliers to tighten or loosen it due to its close proximity to the blade.
4. Remove the blade by sliding it slightly to the left and pull it towards the front of the machine.
5. Insert a new Blade by **A**, sliding the right edge in the slot in the edge of the right hand edge of the blade holder frame then **B**, slide the left edge to line up the hole in the blade with the hole in the blade holder then **C**, tightening the blade screw.
CAUTION: New blades are extremely sharp! Use pliers when tightening or loosening the knurled thumb screw on the EZ-3080
6. Close the front panel, plug in the cord, and turn the power on.
7. Cut several test pieces to be sure the blade is not loose.



For maintenance place a few drops of oil on the brass rollers on the blade holder and the outer edges of the blade holder. Do not lubricate the solenoid.

Troubleshooting

The machine will not power on	
Check the power cord	Make sure the power cord is firmly plugged in to the A/C outlet at the back of the machine and into the outlet.
Check the power switch	Make sure the ON/OFF switch is turned ON.
Check the fuse	The fuse is located in the A/C inlet. Replace it if it has blown. If the new fuse blows immediately after it has been replaced, contact ASG for repairs.
Check the front panel	The safety switch will disable the machine if the front panel is not closed properly.
Check the overload alarm lamp	Contact ASG for repairs if the overload alarm lamp remains lit or flashing after jammed tape has been removed and the on/off switch has been cycled.

The machine does not feed properly	
Check for jammed tape	Remove jammed tape and any debris. Reload the tape and test.
Check to see if the feed roller is turning	If the feed roller is turning but the tape is not feeding, contact ASG for repairs.

The tape is not cut properly	
Check that the blade is attached properly	Re-install the blade following the instructions to the left.
Check whether the tape is installed properly	Re-load the tape following the instructions on page 3
Check whether the blade is dull	If the blade is dull, replace the blade following the instructions to the left. Order replacement blades from ASG (ASG #725001 - package of 6 blades).



EZ-3000 and EZ-3080 Tape Dispenser Operation Manual

Specifications

	EZ-3000	EZ-3080
Power Requirement	110VAC 50/60 Hz 400W	110VAC 50/60 Hz 400W
	120VAC 50/60 Hz 400W	120VAC 50/60 Hz 400W
	220-240VAC 50/60 Hz 400W	220-240VAC 50/60 Hz 400W
Dimensions	190x290x250mm 7.5x11.4x9.8 in (WxHxD)	190x290x250mm 7.5x11.4x9.8 in (WxHxD)
Weight	11.5 kg 25.4 lb	12 kg 26.5 lb
Tape Speed	132mm/sec 5.1 in/sec 50Hz	132mm/sec 5.1 in/sec 50Hz
	160mm/sec 6.3 in/sec 60Hz	160mm/sec 6.3 in/sec 60Hz
Tape Width	15-60mm 0.6-2.3in.	15-80mm 0.6-3.15 in.
Size of Tape Roll	Outside Diameter Max: 200mm 8 in.	Outside Diameter Max: 130mm 5.12 in.
Accessories	Power Cord Bobbin (31 mm 1.2in) Bobbin (75 mm 2.9in) Fuse 5A (100V, 120V) or 3.1A (220V, 240V) Spare Blade (6 pieces) Hexagonal Spanner	Power Cord Bobbin (75 mm 2.9in) Fuse 5A (100V, 120V) or 3.1A (220V, 240V) Spare Blade (6 pieces) Hexagonal Spanner