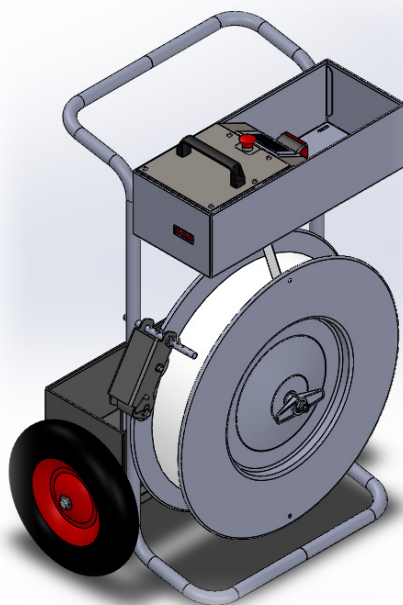




EP-3450

Automatic Strap Cutter

full instructions

IT IS THE RESPONSIBILITY OF THE CUSTOMER TO ENSURE THAT
ALL OPERATORS AND SERVICE PERSONNEL HAVE FULLY READ
AND UNDERSTOOD THIS DOCUMENT

**READ ALL INSTRUCTIONS BEFORE OPERATING TOOLS.
FAILURE TO FOLLOW ANY OF THESE GUIDELINES COULD
RESULT IN SERIOUS OR FATAL INJURY**



P (847) 735-8105 | F (847) 735-8297
sales@encorepack.com | www.encorepack.com



201 Park Avenue, Lake Villa, IL 60046
P.O. Box 595, Winnetka, IL 60093



IMPORTANT

PLEASE READ PRIOR TO USAGE



To ensure operator safety, it is important that all personnel use proper safety and handling procedures. This safety booklet is designed to educate operators on the safe use of the EP-3450 Automatic Strap Cutter. All personnel must read and understand this booklet prior to using this product. Failure to follow any of the recommendations in this pamphlet can result in serious injury or death.

READ PRODUCT SAFETY LABELS

- Read and understand all safety labels on the tool
- Replace all damaged or missing labels

INSPECT THE TOOL DAILY AND REPLACE ALL WORN OR BROKEN PARTS. LUBRICATE ALL MOVING PARTS DAILY.

PRESS THE EMERGENCY STOP BUTTON FOR IMMEDIATE STOPPAGE OF MACHINE. FOLLOW THE ARROWS ON THE BUTTON TO TWIST IN ORDER TO DISENGAGE THE ESTOP.

CAUTION: LOCK OUT POWER BEFORE INSPECTION OR USE



REMOVE BATTERY when tool is not in use



WARNING
Shear hazard.
Moving parts can cause severe injury.
Lock out power before inspection or use.



KEEP HANDS CLEAR OF MOVING PARTS AND SHARP EDGES. THE MACHINE CONTAINS A SHARP MOVING BLADE. LOCK OUT POWER PRIOR TO SERVICING BLADE.

READ THE INSTRUCTIONS

Before operating this tool, read, and understand all safety, operation, and maintenance information provided in the manual which is packaged with the tool. If you do not have a manual or need extra copies, please contact your Sales Representative.



Terms & Conditions are found on our website: <https://www.encorepack.com/legal.php>

Please read our Terms & Conditions carefully prior to using or obtaining any materials, information products or services of Encore Packaging LLC, an Illinois limited liability company with a place of business at 201 Park Avenue, Lake Villa, IL 60046.

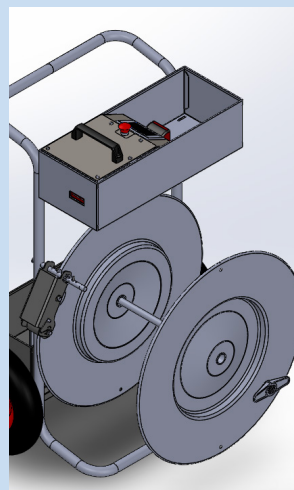
P (847) 735-8105 | F (847) 735-8297
sales@encorepack.com | www.encorepack.com



201 Park Avenue, Lake Villa, IL 60046
P.O. Box 595, Winnetka, IL 60093

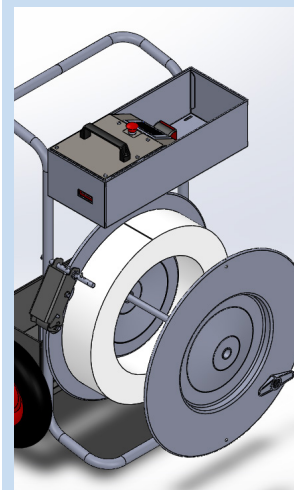
LOADING INSTRUCTIONS

Step 1



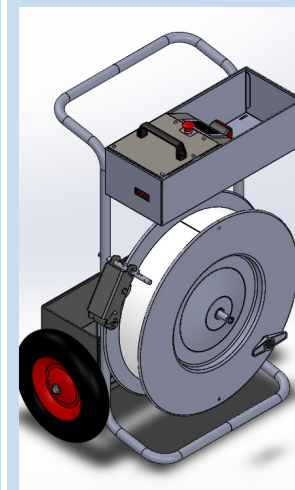
1. Remove wing nut and top disk.

Step 2



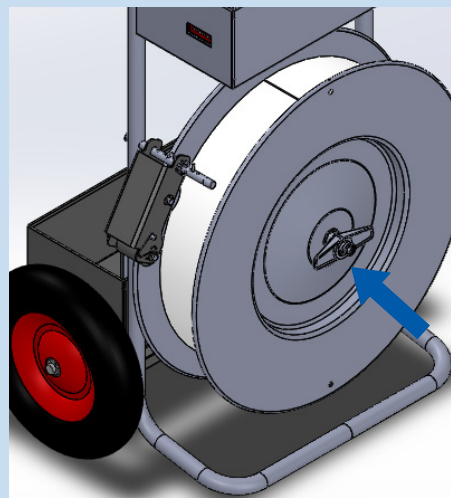
2. Mount roll onto the second disk.

Step 3



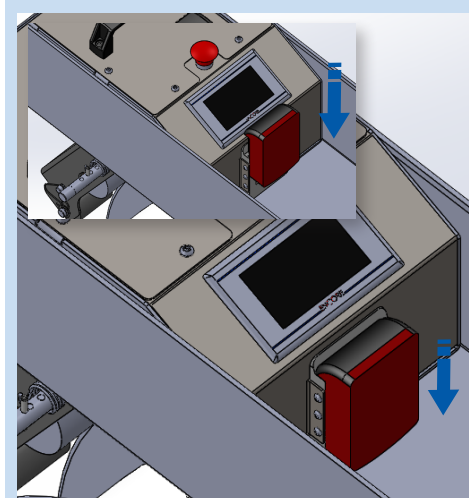
3. Once the roll is mounted, insert the top disk onto the spindle. The two disks should be touching and holding the roll.

Step 4



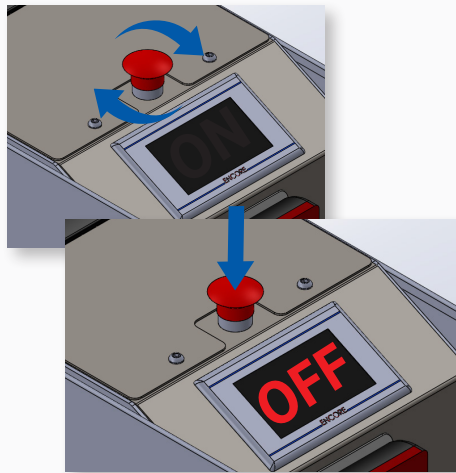
4. After the disks are holding the roll properly, insert the wing nut onto the spindle and secure it against the top disk to prevent the roll from shifting positions.

Step 5



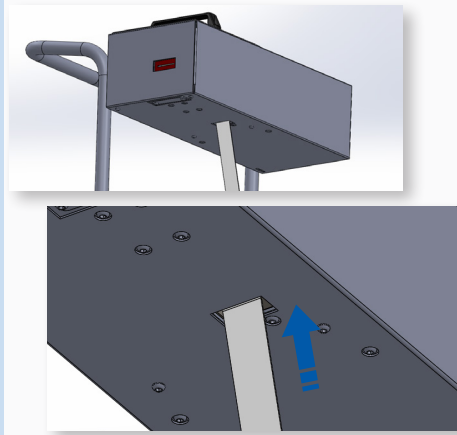
5. Insert the battery into the circuit box.

Step 5



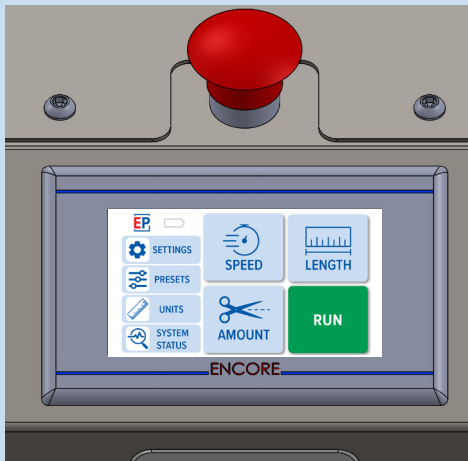
6. Twist the emergency stop knob to the right to turn on the unit.
To turn off the unit, just push the emergency knob.

Step 6



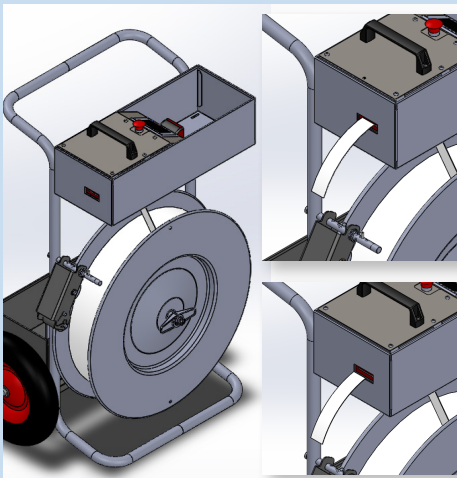
7. Once the unit is on, insert the strap from the roll into the rectangular opening located on the bottom in the middle of the cart. The length of the strap being inserted should be at least 6.5". Make sure the strap does not fall out once inserted.

Step 7



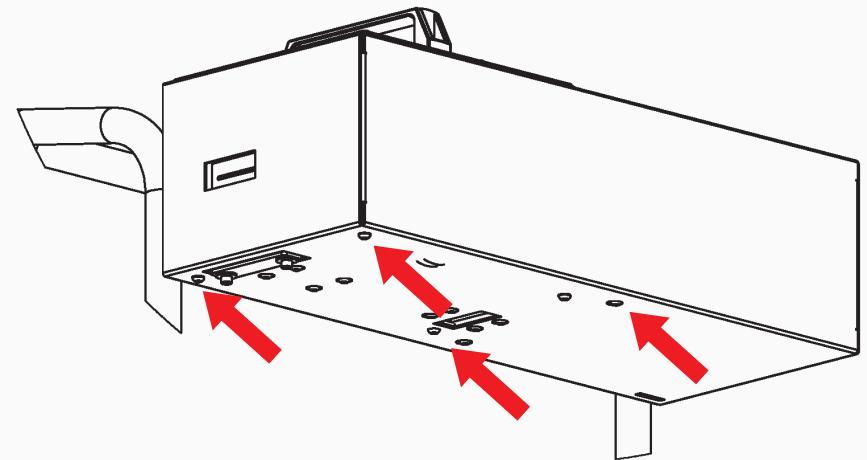
8. Once the strap is in position, refer to the touchscreen to choose desired length, amount of cuts, and speed. When those values are inputted, press the "RUN" icon and the strap will be cut to the values chosen.

Step 8



9. Strap will be dispensed through the exit guide located on the side of the cart. Now the unit is ready to be used for the same or different values.

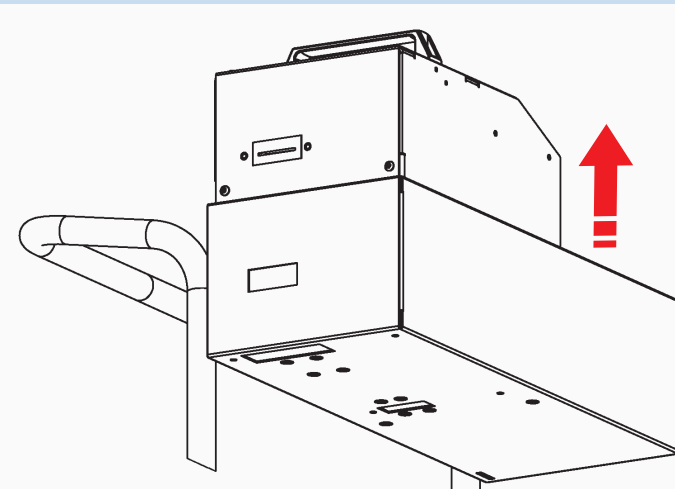
Step 1



1. Prior to taking the motor housing off of the EP-3450, make sure the battery is disconnected and that the strapping is pulled out of the motor housing.

Then, using a $\frac{5}{32}$ hex / allen wrench, remove the four (1/4-20) screws from the bottom of the upper tray.

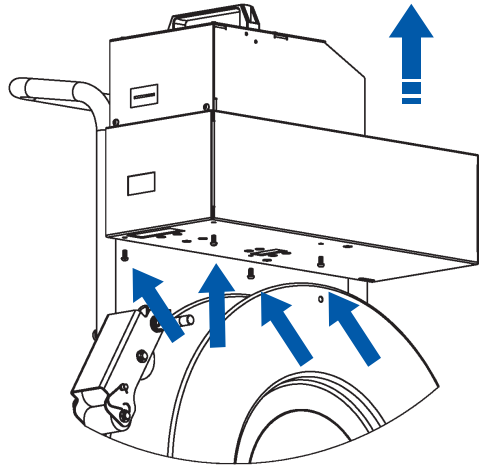
Step 2



2. After removing the screws, use the top handle to remove the motor housing from the upper tray.

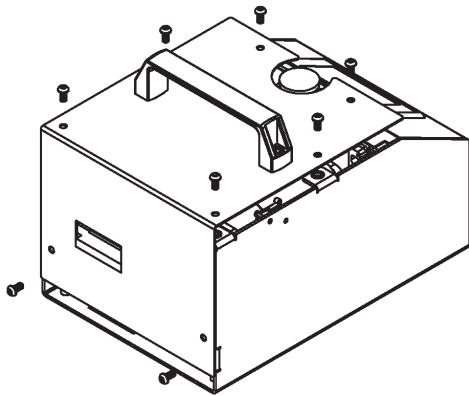
STRAP EXIT GUIDE REPLACEMENT INSTRUCTIONS

Step 1



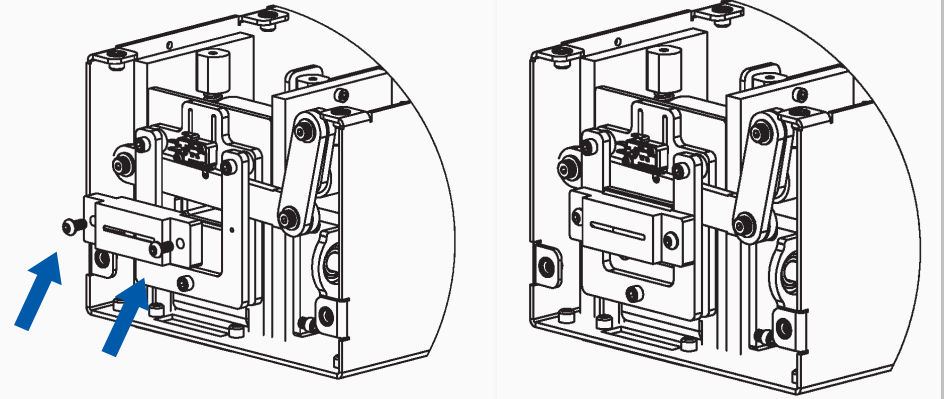
1. Carefully remove the Feedbox from the Cart Tray by unscrewing the 4 screws located underneath the Cart Tray. Use a 5/32" Allen key for removal of screws.

Step 2



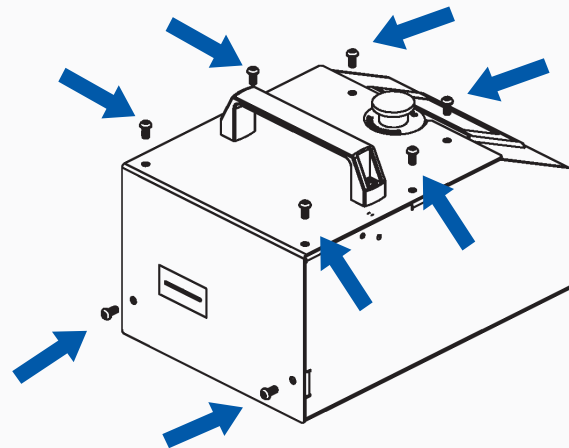
2. Proceed to remove the Top Cover by unscrewing the 8 screws holding the Top Cover by using the 5/32" Allen key.

Step 3



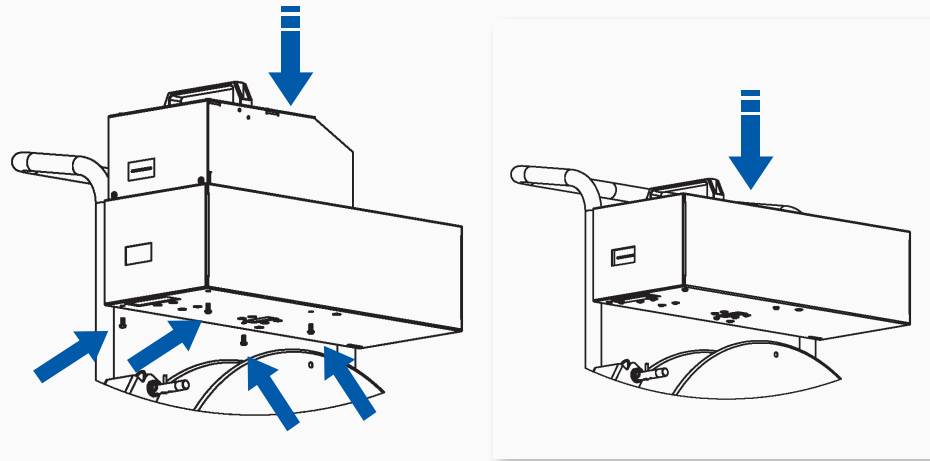
3. Once removed, use the 5/32" Allen key to unscrew the Exit Strap Guide. When it's off, replace it with the new Exit Strap Guide and reattach the part.

Step 4



4. Utilize the 5/32" Allen key and 8 screws to reattach the Top Cover of the Feedbox. Be sure the screws are secured.

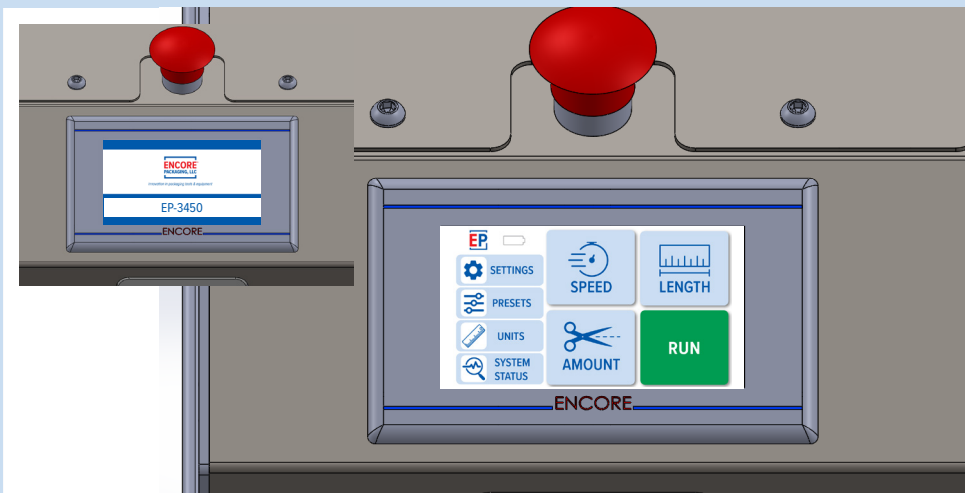
Step 5



5. Place the Feedbox back into the cart and secure it onto the Cart Tray by using the 4 screws to attach it underneath, using the 5/32" Allen key.

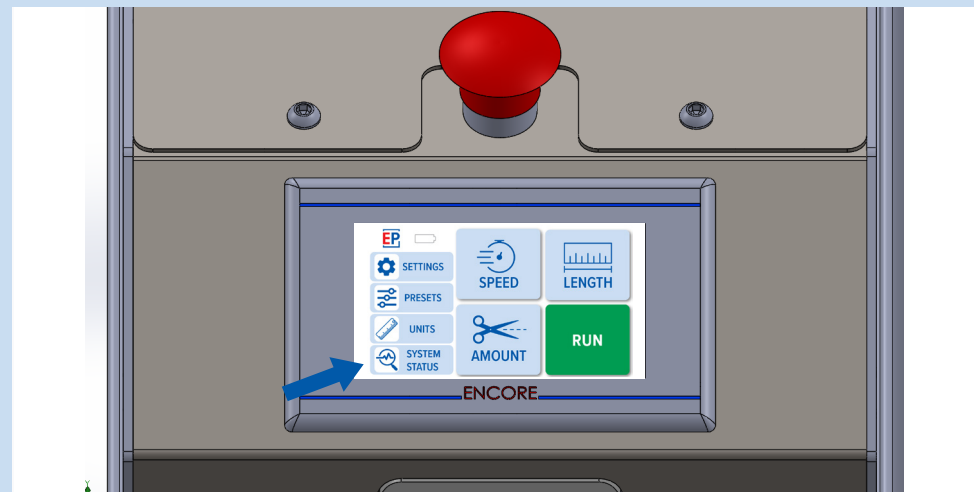


Step 1



1. Turn the EP-3450 on and access the home screen.

Step 2



2. Once in the home screen, touch the system status tab on the bottom left.

Step 3



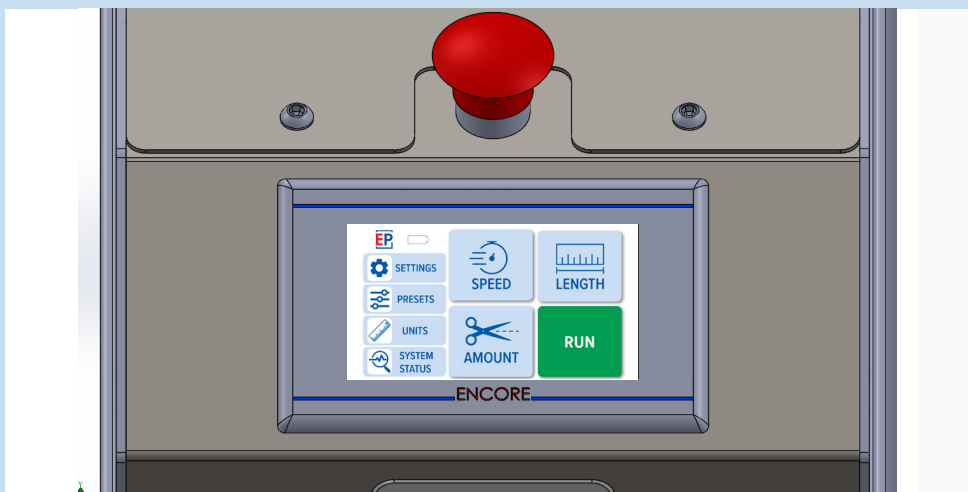
3. The screen will show voltage and software build information. Touch the Encore Packaging button on the top right.

Step 4



4. Use the Length Adjustment option, displayed on the left, to recalibrate to the proper length.

Step 5



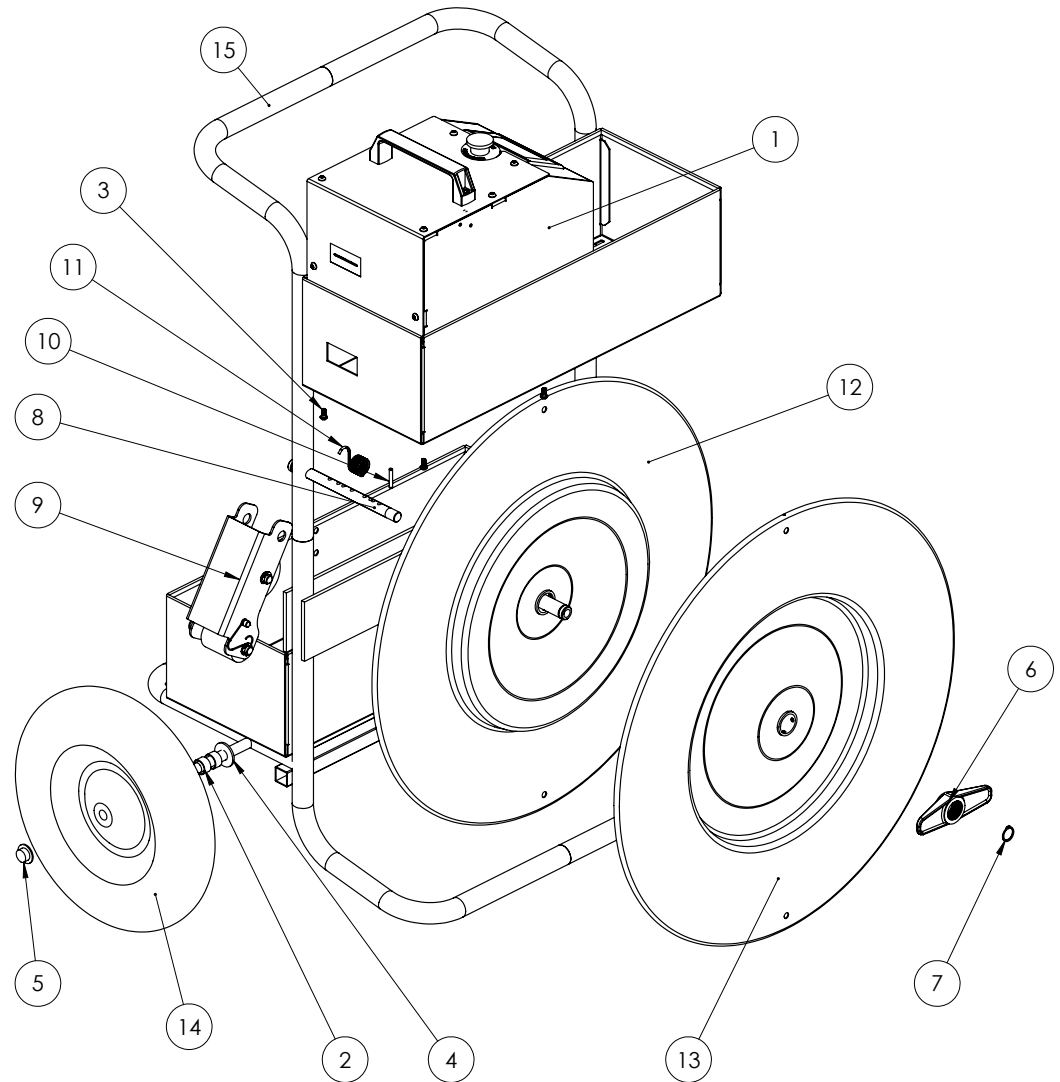
5. Once it's set, go back to the home screen and input the desired speed, length, and cut amounts. Run and recalibrate as needed.



EP-3450 Parts List

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E3450-45	Feed Box	1
2	E3450-64	Wheel Axle Spacer	4
3	E1620-33	Socket Cap Screw	4
4	E3080-02	Wheel Washer	2
5	E3080-06	Axle Cap Nut	2
6	E3100-02	Wing Nut	1
7	E3100-03	Retaining Ring	1
8	E3340-01-C	Universal Spindle	1
9	E3340-04	Brake Assembly	1
10	E3340-04-F	Roll Pin	1
11	E3340-05	Torsion Spring	1
12	E3340-12	Rear Disk Assembly	1
13	E3340-13	28" Front Disk Assembly	1
14	E3360-12	16in. Wheel	2
15	E3400-01	Frame Assembly	1

**NOTE: INCLUDES 2 BATTERIES (E1260-28-HD)
AND 1 CHARGER (E1260-58)**



5/9/24 REV. E

This page have been intentionally left blank

This page have been intentionally left blank



P (847) 735-8105 | F (847) 735-8297
sales@encorepack.com | www.encorepack.com



201 Park Avenue, Lake Villa, IL 60046
P.O. Box 595, Winnetka, IL 60093