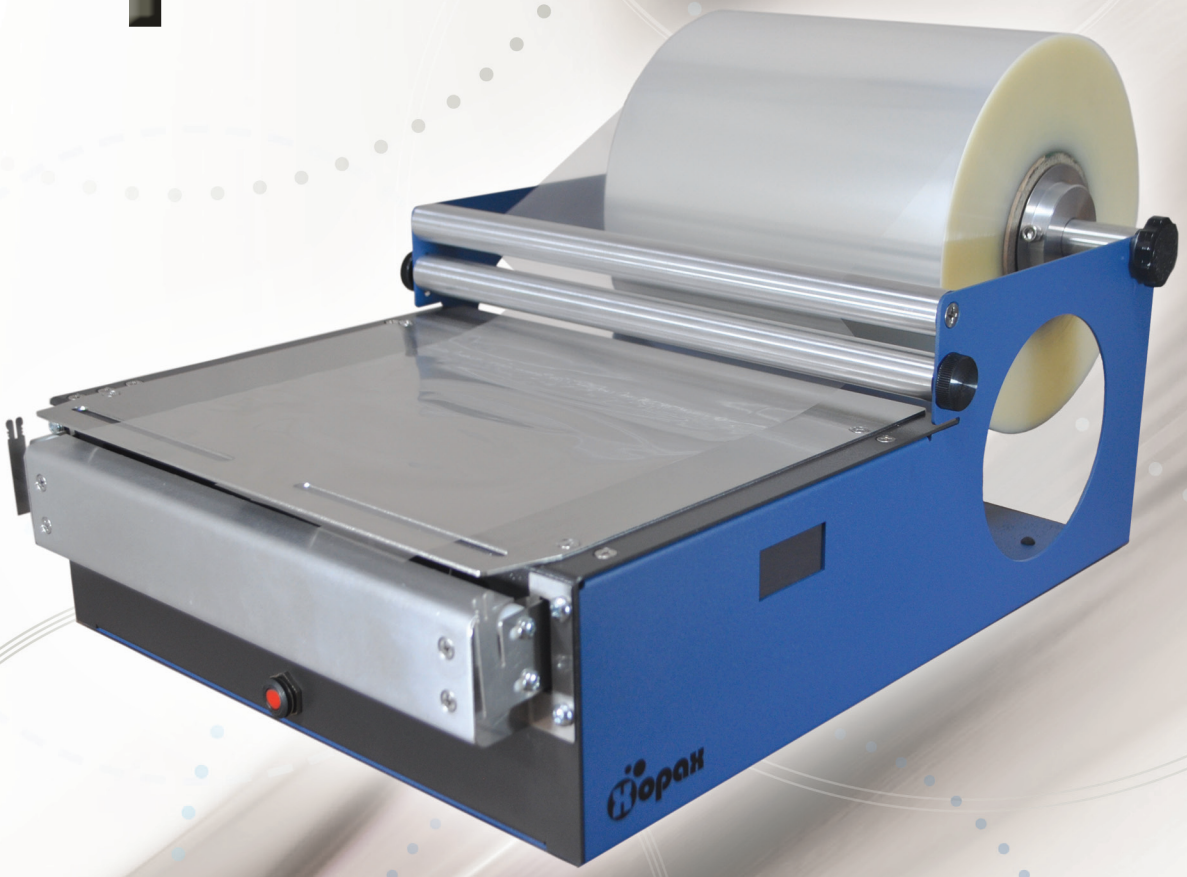
Xopax



px and pxC series

USER MANUAL AND PRODUCT GUIDE

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MACHINE SPECS

Dimensions: PX(C)12 : 14"W X 17.3/4"D X 7 1/8"H

PX(C)20: 22"W X 17?3/4"D X 7 1/8"H

Weight: PX(C)12: 27 lbs

PX(C)20: 40 lbs

Maximum Film Width: PX(C)12: 12"

PX(C)20: 20"

Maximum Film Roll Diameter: PX(C)12: 9.5"

PX(C)20: 9.5"

Electrical: 120 VAC or 240VAC (power cord not included with 240VAC)

Cutting Wire: 28 gauge Nicrome wire

Warranty: 100% Parts and Labor.

Term: One Year for PX Series and Three Year for PXC Series

FILM SPECS

Material: Bi Oriented Polypropylene (BOPP)

Thickness: 1 mil standard (other thickness available with custom rolls)

Roll Length:

.7 mil = 7,000 ft.

.8 mil = 6,300 ft.

1 mil = 5,000 ft. (standard)

1.2 mil = 4,200 ft.

1.4 mil = 3,600 ft.

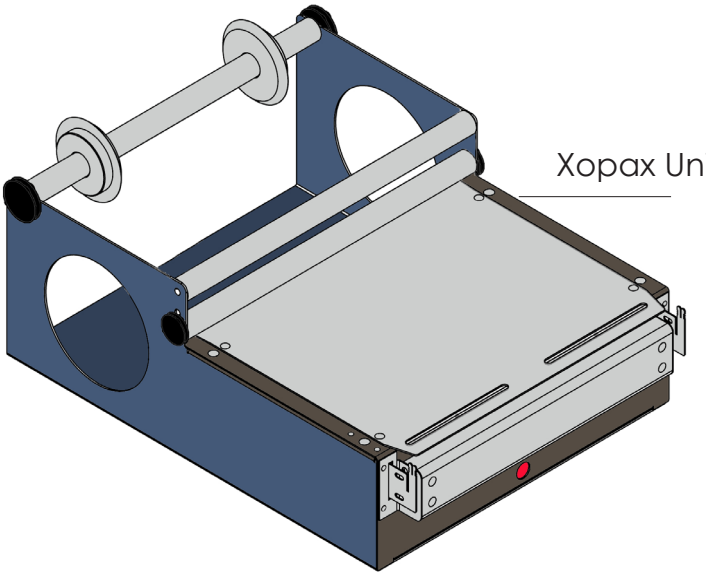
1.6 mil = 3,100 ft.

2 mil = 2,500 ft.

For a list of current in stock roll sizes, visit our website at www.xopax.com under STORE and CONSUMABLES. There you can order film and price out custom sized rolls. To order film rolls with a thickness other than the standard 1 mil, please email us at info@xopax.com or call us at 866-300-3408.

03

components



Xopax Unit

Xopax User
Tips Video

3/16" allen wrench,
and 2 spare
5 amp fuses

User Manual and
Product Guide

Replacement
Wire Pack

Power Cord

Xopax shipping box with
specialty foam inserts.
DO NOT THROW AWAY
BOX AND FOAM INSERTS!

04

warranty & support

Term: One Year for PX Series and Three Years for PXC Series

Warranty: Begins from the date of sale and continues until the term has been completed. 100% of all parts and labor will be covered by this warranty when repairs are completed by an Authorized Xopax Repair Center. Shipping costs to and from Repair Center are not covered under this warranty but shall be the sole expense of the customer. Please note most repairs are simple and can be completed by the end user with replacement parts provided by Xopax and will therefore save time and shipping expenses.

Items not covered: Abusive use or damage from liquids or exposure to outdoor elements. The machine is intended to be used in an indoor environment

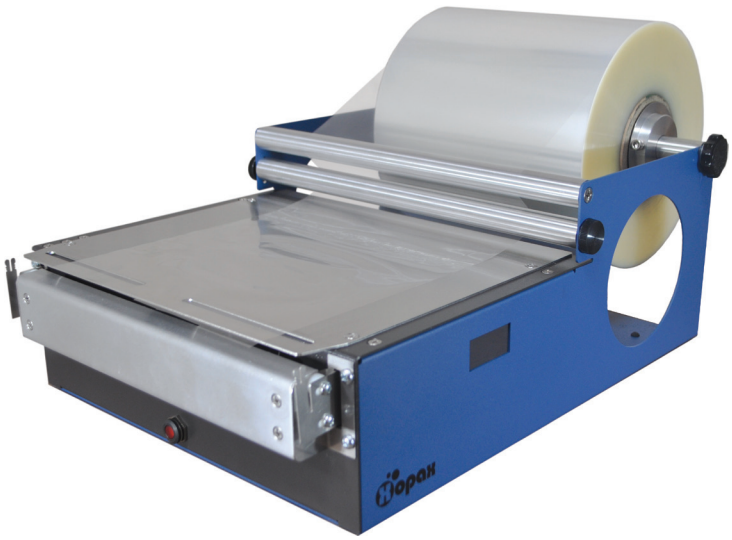
Requirements for receiving repair:

Fill out the Technical Support request on the Contact page.

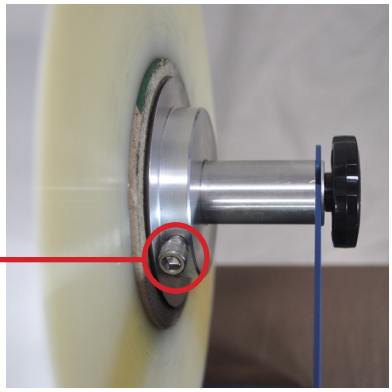
Return Merchandise Agreements are required for all repair requests. Do not ship machines without an RMA #.

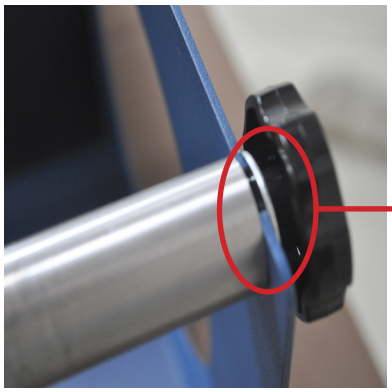
Machines MUST be shipped back in original shipping box and foam packing. If you do not keep your packaging a replacement box and foam will be sent to you at a cost of $50.00 plus shipping fees.

Return Policy: Xopax accepts returns up to thirty days from date of sale if returned unopened or in new condition. Returns are subject to a 15% restocking fee. All returns must be shipped in original box with foam supports and must have approved RMA # on outside of box. Any returns without an approved RMA # will be refused and returned to shipper at shippers expense.



Use the supplied allen wrench to loosen hub lock on bar. Slide one hub off, load roll, replace hub and tighten hub lock. **Don't press the hubs too tightly against the media roll, it needs to spin in place.**

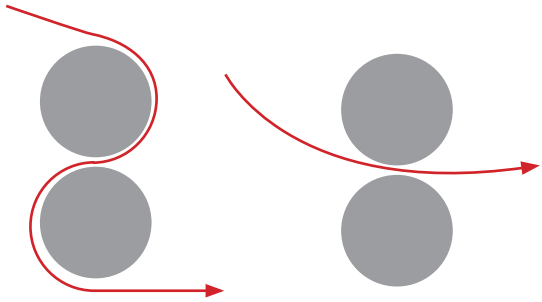




Be sure the washer is on the outer side of the blue wall when you install your media bar. Tighten the black handles snugly. The bar should not spin during usage.

Install your power cord into the back of your machine, just under the on/off switch. 120V machines are supplied with a power cord.

Media should come off the top of the roll, rather than under. The standard media path is to feed over the top bar and under the bottom bar as seen in the picture at left. The bottom bar can be lowered and raised to adjust tension.



Standard Feed

Heavier Rolls

For particularly heavy rolls, an alternative film path is recommended. Try feeding it between the two rolls rather than directing it around the bars. You'll want to raise the lower bar close to the top bar to prevent the film from slipping out of place. As your roll gets lighter, simply re-route the media to the standard feed path.

Please allow your machine to heat for approximately 10 minutes prior to use. During this time your wire may appear to warp or bend - DO NOT ADJUST - this is normal. The wire will tighten once the machine fully heats.

06

temperature control PXC

The temperature of the heat panel has been preset to 350F. To change this temperature, please follow these directions.

Power on the machine and you will see the current temperature reading of the heat panel.

Press the SEL button on the controller and you will see the “set” temperature.

Use the up/down arrows on the controller to change the “set” temperature.

Press SEL to lock in the new “set” temperature.

Press SEL once more to return to current temperature.

07

wire issues

Approximately 4' of spare wire was supplied with your Xopax unit.

This amount of wire is enough to do 3 replacements on the PX12 or PXC12 models.

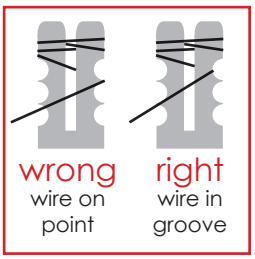
This will provide 2 replacements of wire on the PX20 or PXC20 models.

You may purchase additional replacement wire packs at www.xopax.com.

TROUBLESHOOTING:

PROBLEM: My wire was cutting fine, now it's hard to cut the film.

SOLUTION: Your wire may have worked itself out of the groove on the wire arms. Turn your machine off and allow the wire to cool. Put pressure on your wire to push it into one of the arm grooves and try again.



PROBLEM: I just turned the machine on and the wire isn't straight. It's as if it curled up from the heat.

SOLUTION: Each machine is tested and the wire strung to the appropriate tautness prior to shipping. Sometimes the wire curls on start up. It should straighten out once the machine is fully heated, about 5 or 10 minutes.

PROBLEM: The wire seems like it is too loose and cutting is difficult.

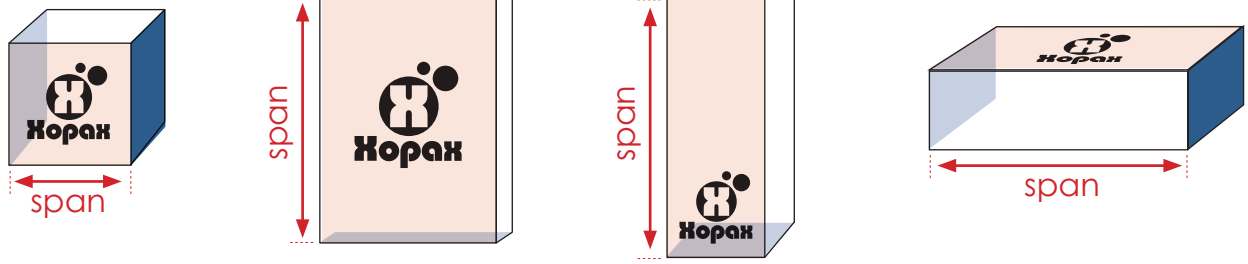
SOLUTION: The wire spacers may have dislodged. Look to make sure the white arm spacers are between the wire arm and the heat panel to provide tension. If it fell out, turn off your machine and press it into place once your machine has cooled. If your wire is still loose, please see instructions on installing replacement wire. It may be to your benefit to remove one side off the wire arm, pull wire taught and rewrap onto that wire arm.

measuring for film

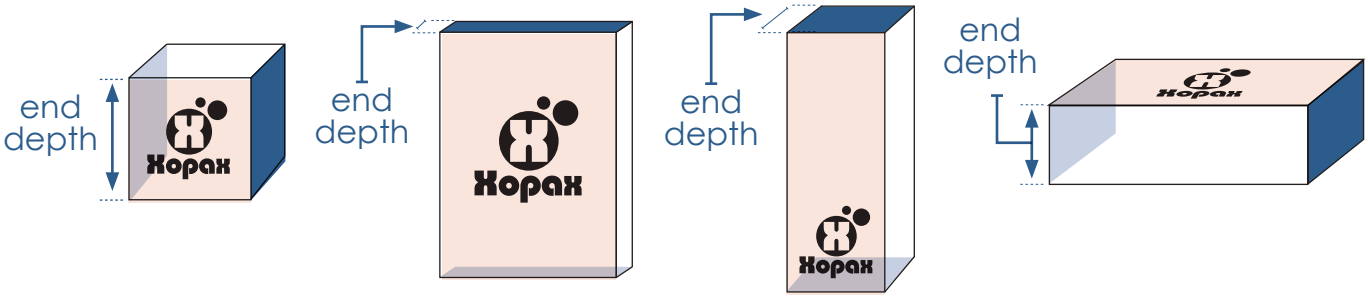
08

span + end depth + amount of overlap = your film width

Measuring your box to determine the needed film size can be confusing. You need to consider HOW you want your box to be wrapped. For the neatest wraps, you'll want the folded edges to occur on the shorter or smaller sides. These sides where the folds will occur are the "ends." The distance between these two "ends" is the "span." Start by finding the measurement of your span. This is the distance between the two ends.



The film needs to lay across the span to the edge and then fold over more than half way down the ends. If the film doesn't go more than half way down, there won't be any overlap to accommodate the seal. Let's start this step by measuring the depth of one end.



Now you'll need to determine how much overlap you want for the ends. If you want .25" of overlap, add .25" to the equation. For .5" of overlap, add .5" to the equation and so forth. For boxes with long, shallow ends, we recommend adding the full depth again.

span + end depth + amount of overlap = film width

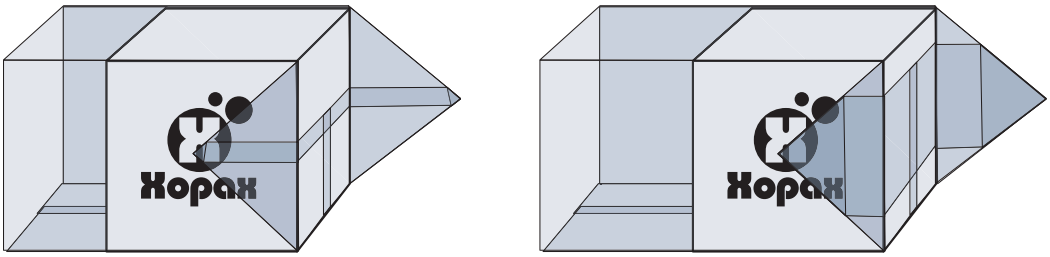
For a 3"x3"x3" box with .5" desired overlap, the formula would be:

3 + 3 + .5 = 6.5" roll

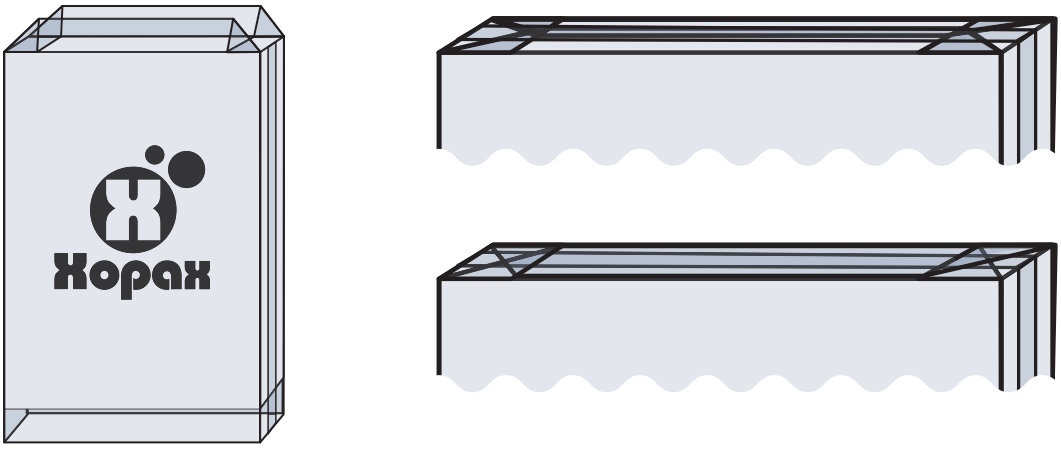
For a 5"x1"x3" box with .75" desired overlap, the formula would be:

5 + 1 + .75 = 6.75" roll

how much overlap?



Determining overlap on cubes and approximate cube shaped boxes:
The left example shows a quarter inch overlap. The right example shows an inch and a quarter overlap. For cubes, we recommend a smaller overlap. You'll need to use more caution to make sure the box is centered as you wrap, but there will fewer layers of film and a neater appearance.

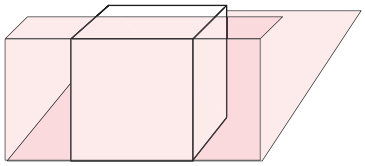


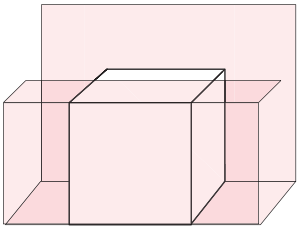
Determining overlap on shallow end boxes:
With less depth on the ends, the amount of overlap is a bit different than with square shaped ends. If you allow very little overlap (see the top example above) the ends look more cluttered. We recommend a full end overlap (as in the lower example). You achieve this by adding the span + end depth + end depth again. The ends will look neater and you won't have to be as cautious to perfectly center your box.

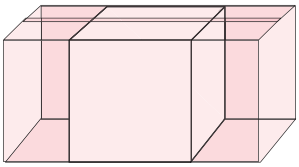
TEST YOUR SIZE BEFORE ORDERING:
Before you place your custom roll order, cut some paper to the desired width. Wrap this around your box and tape in place. This is the best way to determine if what you think you need is REALLY what you need.

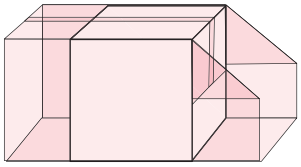
cube wrapping

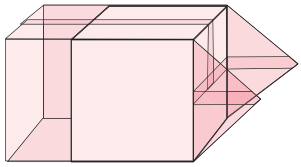
10

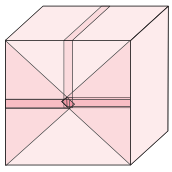


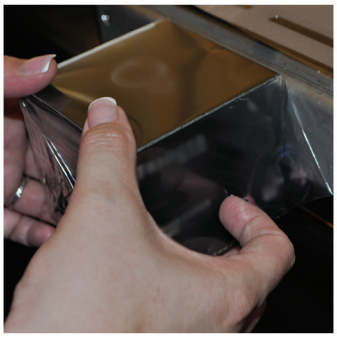


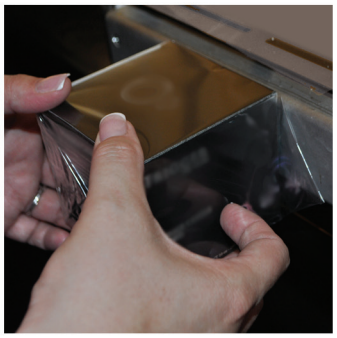


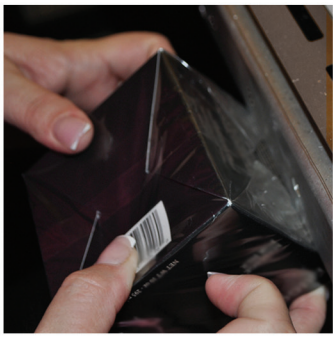






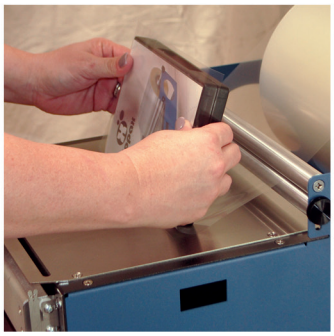






For instructional videos, please go to www.xopax.com.

narrow end wrapping



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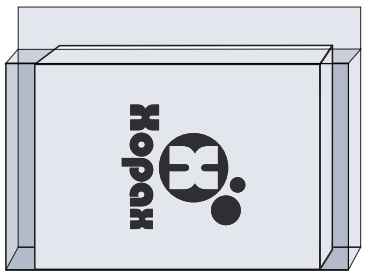
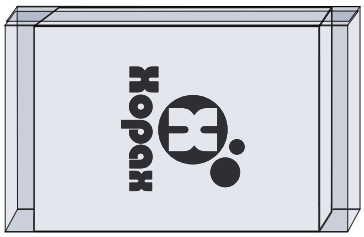
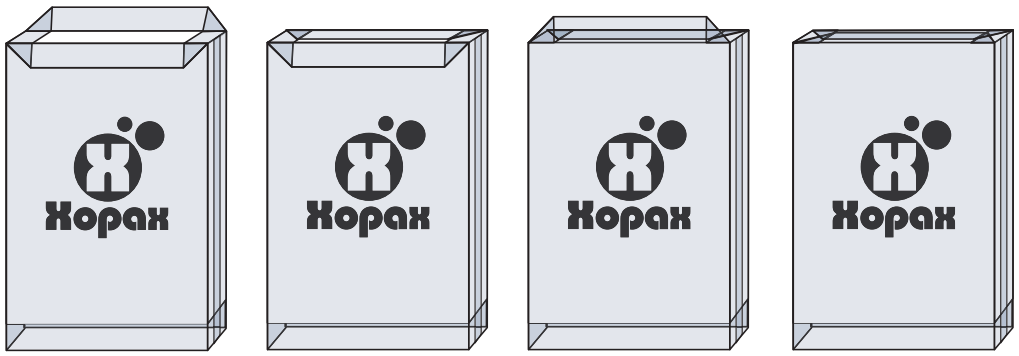
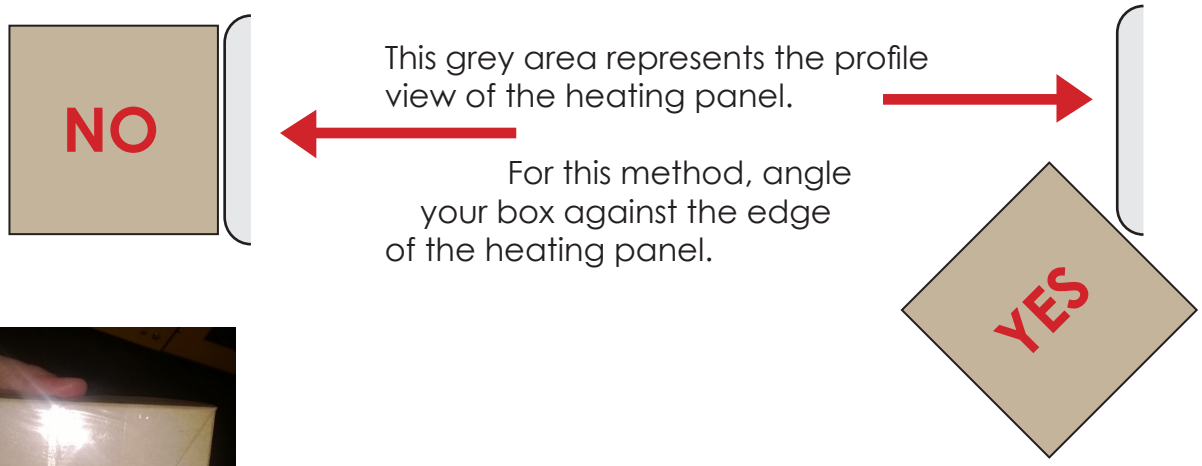
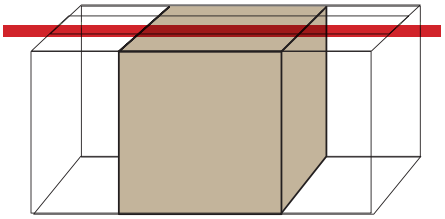





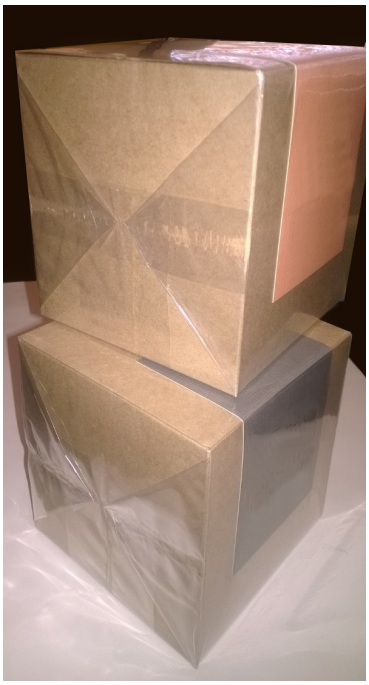
bar sealing technique

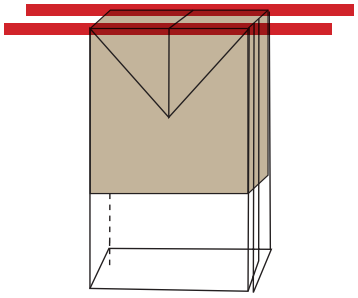
For this advanced technique, you'll want to use only the edge of the heated panel for sealing. This will allow you to seal a "strip" as opposed to sealing the entire profile of your box side.



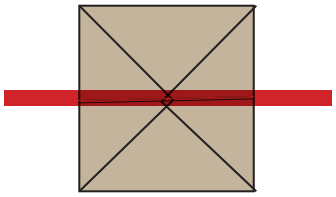


You can make your first seal the traditional way, or you can try cutting the wire without pressing the side against the heated panel. Then manually line up the film overlap and press only the center strip.





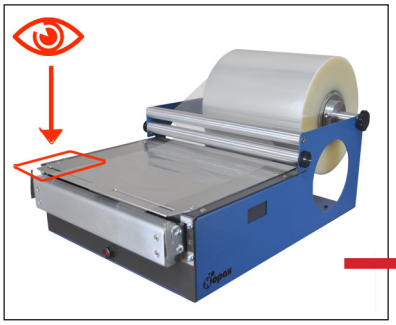
Fold your sides down as you normally would, but instead of pressing the full profile of the box, only press the box edge at the start of the triangle. This will hold the triangle's shape.

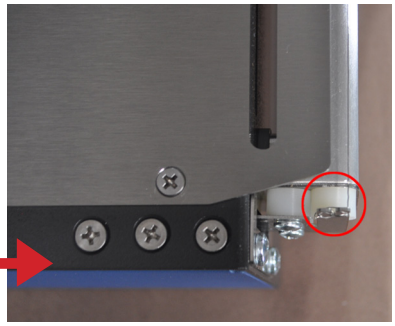


Fold the two triangles into place and press only the center strip. Be careful not to put your fingers in the way of the heat panel.

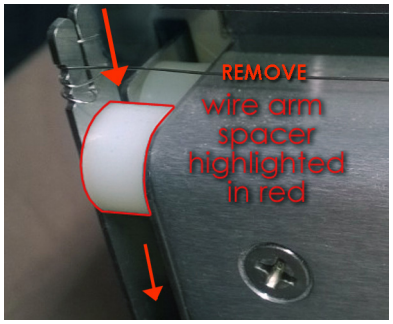
changing your wire

Your replacement wire came with your Xopax machine in a black, square envelope and should be long enough for 2-3 wire replacements. Additional wires can be purchased from www.xopax.com.



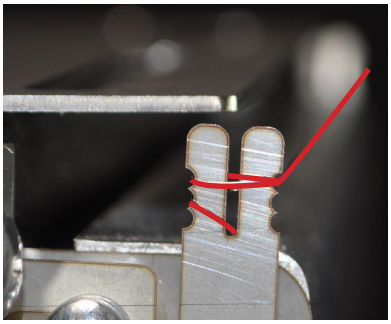


Your machine has a removable wire spacer that adds pressure to the wire and keeps it tight. This front spacer is held in place with tension only.

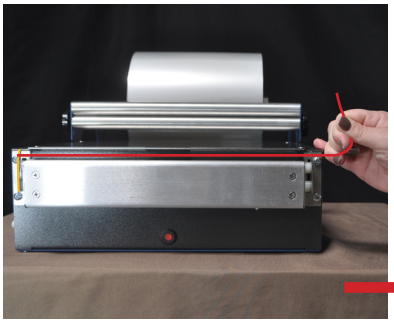


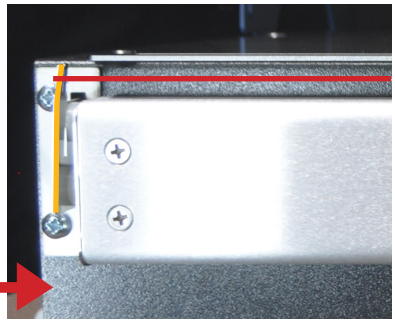
TURN YOUR MACHINE OFF AND ALLOW TO COOL OFF PRIOR TO WORKING ON YOUR WIRE!

You'll want to remove this front spacer prior to replacing your wire. If your wire broke or was already cut, these spacers (found on both sides of your machine against the wire arms) probably fell out. You'll want to retrieve these and replace them after the wire is installed.

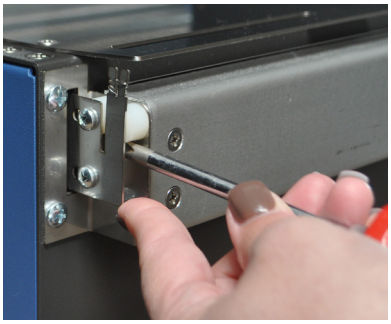


Remove your length of wire and wrap one end around the left wire arm. You'll want the loose end to tuck into the inside when you're done, so thread it through the middle slot first. Then wrap it around the arm in a figure "S" shape so that it wraps around both prongs and comes through the middle slot again. Be sure to have the wire leave the arm on the front of the arm and be sure the wire is in the top groove.





Pull the wire tight across the machine. You can use your pinky for leverage to pull it taught. A closer inspection shows that the left wire arm "leans in" toward the center when enough tension is applied. You can press the left wire arm with your thumb so that it "leans in" if this is easier. Now wrap the wire around the right wire arm. Cut off the excess wire and save it for your next replacement. Tuck the loose end on the inside of the arm to avoid getting scratched.



With your wire replaced, you can scoot the wire arm spacers back in place. Come up from the bottom and use a pen, pencil or screw driver to apply the necessary pressure.

www.xopax.com