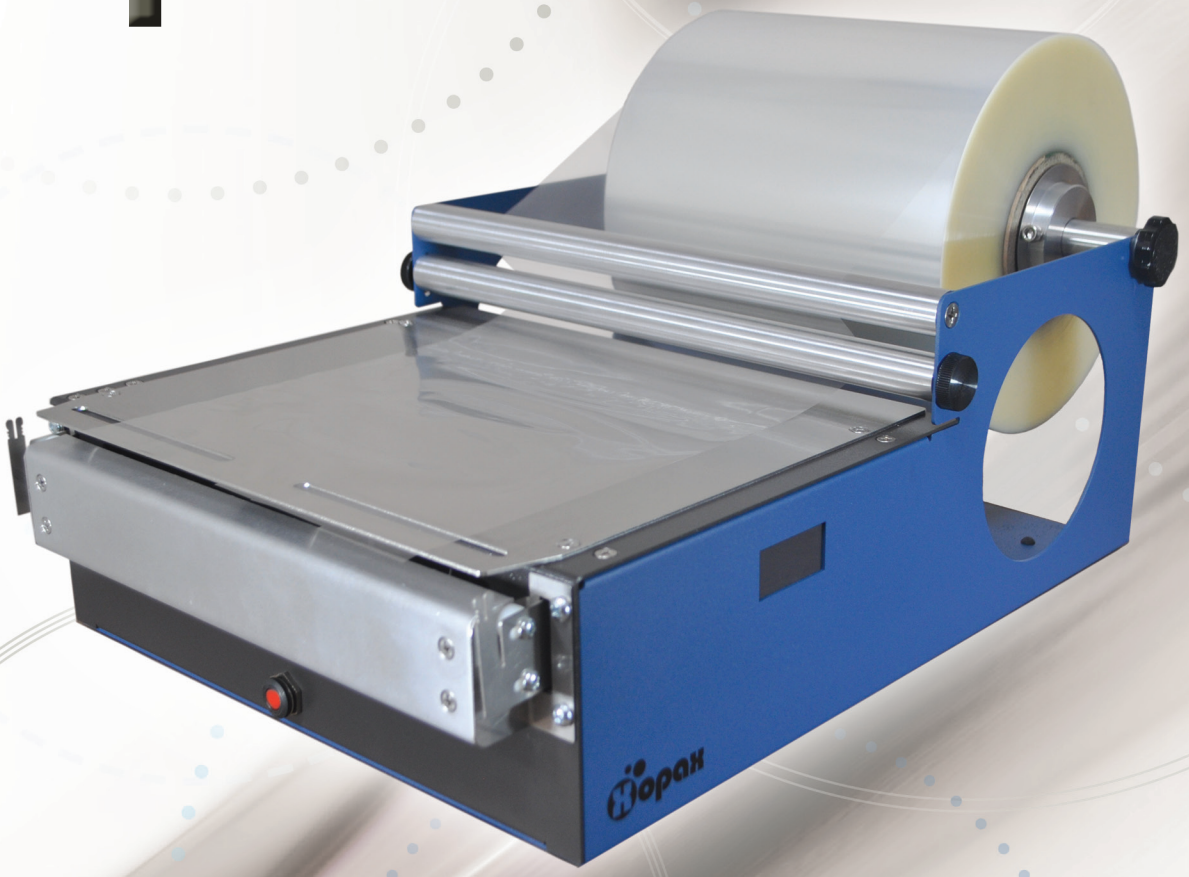
Xopax



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: 12"
PX(C)20: 20"

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.

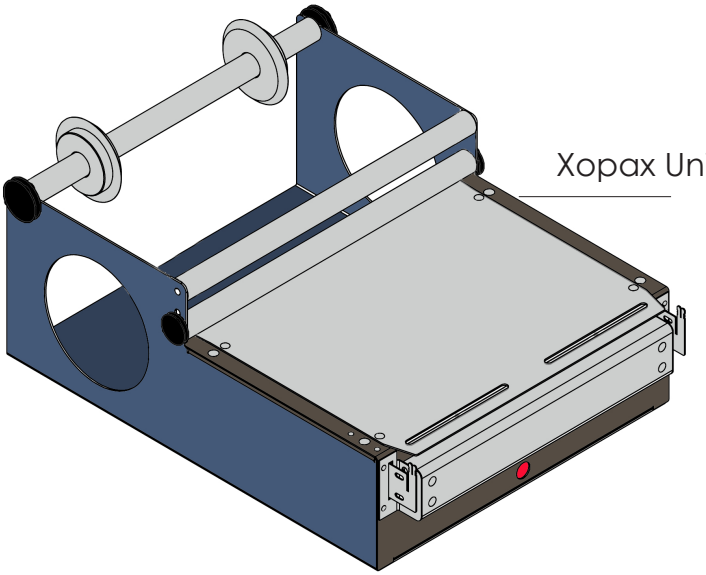
1.6 mil = 3,100 ft.

2 mil = 2,500 ft.

Custom sized and non-standard thickness rolls can be special ordered for $10 per linear inch of film width + $20 per roll.

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
(120V)

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.

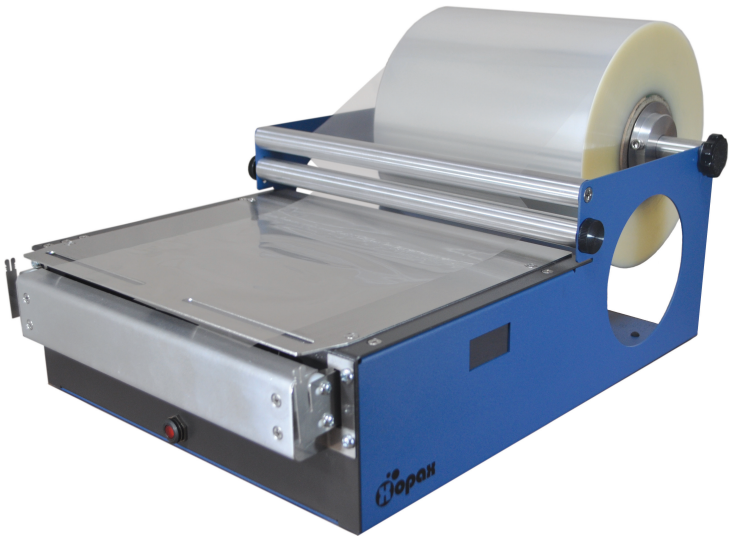
Return Merchandise Agreements are required for all repair requests. Do not ship machines without an RMA #.

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 $65.00 plus shipping fees.

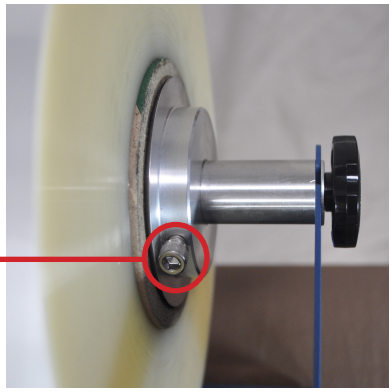
Return Policy: Xopax accepts returns up to thirty days from date of sale if returned unopened or in new condition. Returns are subject to a 20% restocking fee. All returns must be shipped in original box with foam supports and must have approved RMA # on outside of box. Any returns without an approved RMA # will be refused and returned to shipper at shippers expense.

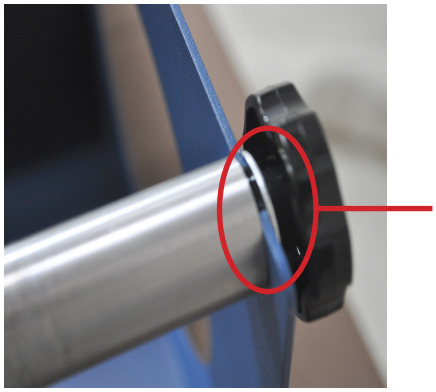
05

set up



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.**

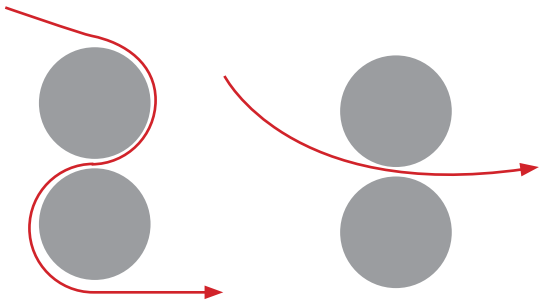




Be sure the washer is on the outer side of the blue wall when you install your media bar. Tighten the black handles snugly. The bar should not spin during usage.

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

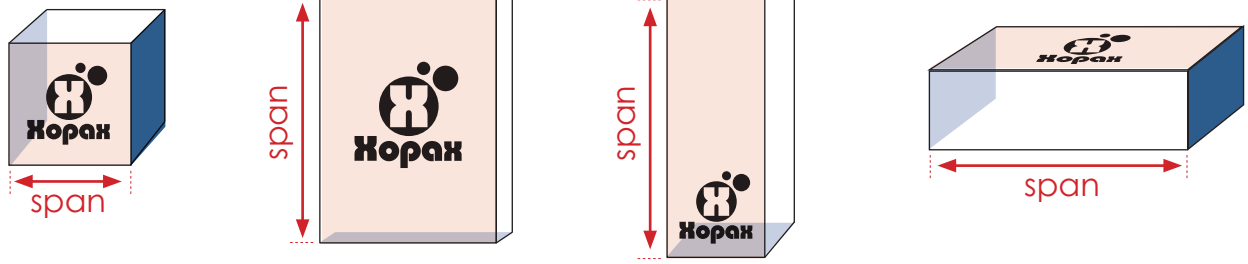
For particularly heavy rolls, an alternative film path is recommended. Try feeding it between the two rolls rather than directing it around the bars. You'll want to raise the lower bar close to the top bar to prevent the film from slipping out of place. As your roll gets lighter, simply re-route the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

06

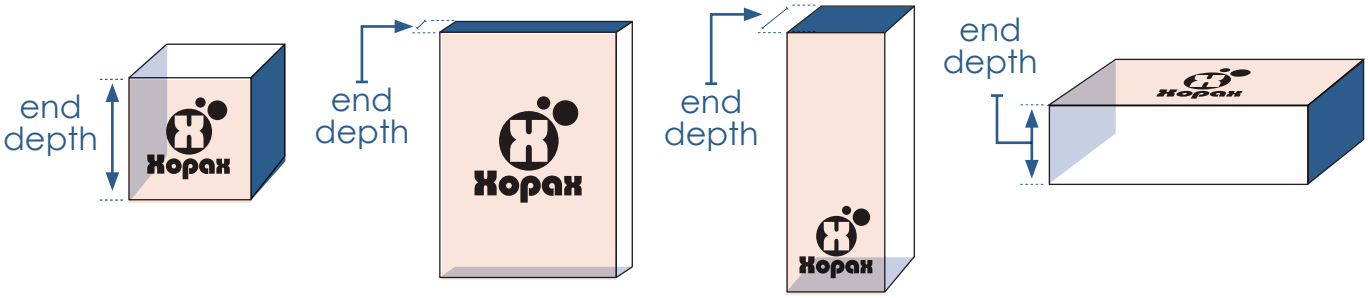
measuring for film

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 accomodate 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:

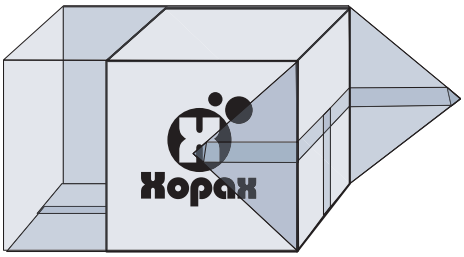
3 + 3 + .5 = 6.5" roll

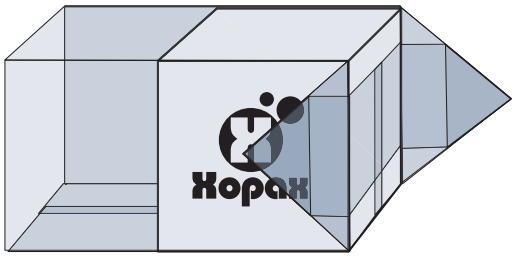
For a 5"x1"x3" box with .75" desired overlap, the formula would be:

5 + 1 + .75 = 6.75" roll

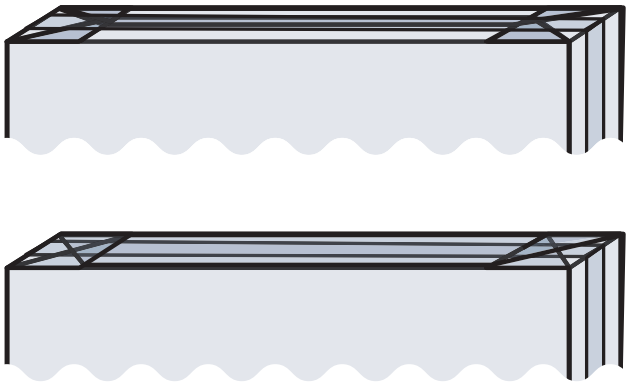
07

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.

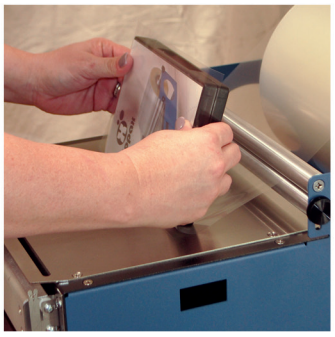
08

cube wrapping

For instructional videos, please go to www.solstice-inc.com/Xopax.htm.

09

narrow end wrapping



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