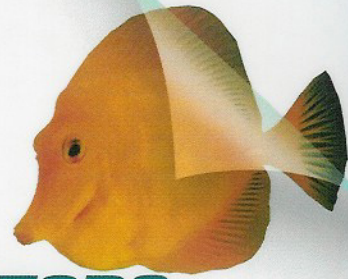


# LEDCCO INC.

A Graphic Laminating, Inc. Company



## INDUSTRIAL SERIES

# 38"/60" PRODUCTION LAMINATORS

*Dependable...Easy to use...Cost effective...*

Big, tough and productive... that's what the heavy-duty Ledco 38, and 60-inch machines are all about. Owners of these machines say there is nothing else like them for a combination of dependability, speed, quality of lamination, ease-of-use, and low maintenance. These machines have old-fashioned value... that is, the work and revenue they can produce far exceeds their cost to purchase and service.

The demand for lamination of larger materials is rapidly growing, yet only a fraction of all laminating services have a machine that will handle materials 36 inches or bigger. Most laminators in finishing departments or shops are 25 inches wide. These big production laminators can help you enter this market and increase your capacity to handle large volumes.

Who uses big laminators? Any organization that needs to protect large format printed materials.

- Laminating services
- Color labs
- Government offices
- Map publishers
- Digital imaging services
- Printing businesses
- Reprographics shops
- Military installations

Protect, enhance and preserve maps, charts, signs, computer printer output, posters, promotional materials, photographs, blueprints, calendars, instructional displays, counter mats, flip charts, art prints, menus, book jackets or you name it..

Some of the reasons these machines get rave reviews from their owners include the following special features.

• **Intelligent heat controllers** display both the set temperature and the actual temperature. The microprocessor in the control quickly learns to anticipate the heat demand of each job and keeps the actual temperature within a few degrees of the set temperature.

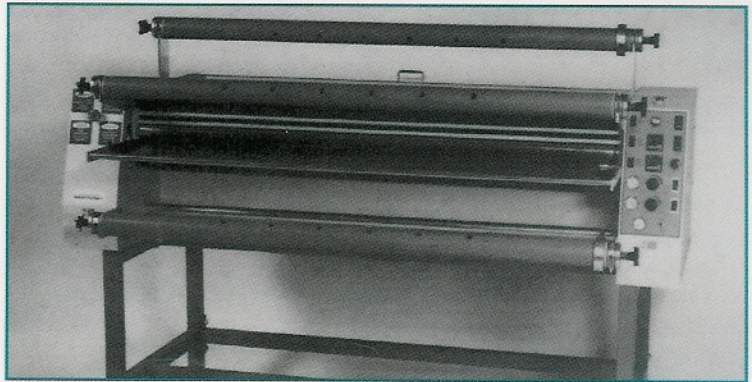
• **Laminating and pull rollers** are covered with quality silicone rubber for superior release quality, higher lamination quality and easier cleaning. The laminating rollers and pull rollers are interchangeable to help keep maintenance costs down.

• **Pneumatic power** opens or closes the laminating and pull rollers and gives you precise and independent control of roll pressure. A compressor is built in so that shop air is not required.



# Industrial Series HD-38/60 High Speed Laminator

- **Variable speed control** enables production of up to 35 feet per minute.
- **Removable heat shoes** are teflon coated to reduce film abrasion. They are easily unplugged and removed to clean or replace the laminating rollers.
- **Built-in retractable slitters** save an enormous amount of cutting time by trimming away side scrap during the lamination process. The two heads can be adjusted independently with great precision.
- **Dual tension knobs** (clutches) for each supply roll mandrel are easy to use and provide as little or as much tension as needed to keep work flat and wrinkle-free.
- **Forced air cooling** is essential when running thicker films, because the lamination needs to be cooled to get good results. These machines have rows of fans mounted above and below the film as it leaves the laminating rollers.
- **Easy access controls** are conveniently located and grouped for effective operation.
- **The safety guard** is built into the feed tray, and the machine will not run without the feed tray in place. Stop buttons on both sides of the machine front and back contribute to a complete safety package. The back rollers are also guarded.
- **Both upper and lower rollers are driven** to minimize the wrinkling or curling that can occur when only one roller is driven.
- **A removable bottom idle bar** makes it much easier to thread film.
- **Standard position feed tray** has both left and right side guides and is adjustable from a few inches to the width of the machine.
- **A rugged steel stand** is included. Domestic orders are shipped on the assembled stand, while overseas orders are shipped with the stand disassembled, or as specified.
- **Made in the U.S.A.** means better quality, quicker service and parts availability.



<b>SPECIFICATIONS</b>	<b>38"</b>	<b>60"</b>
Max laminating width.....	38"	60"
Speed.....	0-35fpm	0-35fpm
Laminating roller diameter.....	3"	3"
Supply roll core size.....	3"	3"
Recommended film.....	up to 10 mil	up to 10 mil
Max laminating thickness.....	1/2"	1/2"
Max film roll diameter.....	16"	16"
Dimensions.....	60"L x 58"H x 40"D	78"L x 58"H x 40"D
Shipping Dimensions.....	69"L x 66"H x 43"D	92"L x 66"H x 45"D
Weight/Shipping weight.....	565/900 lbs.	865/1200 lbs.
Electrical.....	(single phase) 220V	(single phase) 220V
Watts.....	40 amps	40 amps
Heater Wattage.....	7200 watts	7200 watts
Motor.....	1/4 HP DC	1/4 HP DC
<i>Specifications are subject to change without notice</i>		

## OPTIONAL EQUIPMENT

- **Roll feed option** allows you to laminate material from a 3" core supply roll mounted just above the feed tray. Designed for digital imaging and industrial applications.
- **Release liner take up.** Provides for the application of cold (pressure-sensitive adhesive or PSA) laminating films. It is not needed for the application of single-liner cold adhesives.
- **Footage counter** enables accurate measurement of film.
- **Additional slitters** permit multiple-up cutting.