



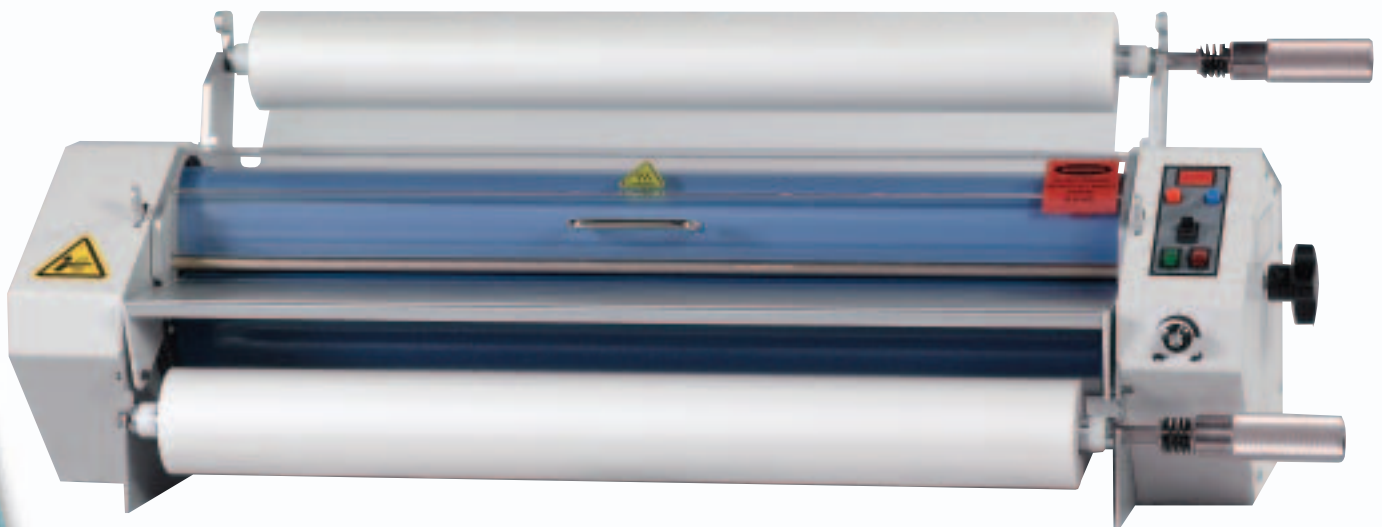
## ***PROFESSOR 27"***

### ***Wider, Multi-Tasking, Easy-to-Use and Affordable***

Typical of all LEDCO laminators, the Professor has been engineered to provide years of service with minimal maintenance. It laminates with up to 10 mil film and mounts materials up to 3/16" thick. Its unique self-threading feature reduces the anxiety often associated with threading a laminator. The hot roll design permits simultaneous mounting and laminating using mounting boards with attached overlamine. Of course, it carries LEDCO's 2 year parts and labor warranty.

The new PROFESSOR laminator has all of the features and benefits of the well-known EDUCATOR plus additional function and performance capabilities beyond expectations for equipment in this price range. It is the perfect finishing tool for companies and institutions transitioning from outsourcing to bringing work in-house as well as for:

- Schools
- Daycare Centers
- Law Offices (Courtroom Documents)
- Map Dealers
- Color Labs
- Government Offices
- Libraries
- Hospitals
- Prisons
- Small Print Shops
- Design Studios



# The LEDCO Professor

## FEATURES

- **Variable speed** - The laminator operates at any speed up to 15 feet per minute. Thicker films are generally applied better at mid-range to lower speeds, while 1.5 mil film should be applied at mid-range to higher speeds.
- **LCD temperature display** - Makes it easy to set and maintain the correct temperature. The indicator light inside the heat switch comes on as the machine warms up. At set temperature the indicator light turns off.
- **Simple controls** - Conveniently placed switches provide a compact, reliable control pad. Icons and international symbols are used for controls and safety warnings.
- **Easy threading** - Threading can be the most difficult aspect of using a laminator, so the Professor has built in threading aids. Once the upper and lower webs of film have been threaded through the machine, bottom idler threading is automatic when the operator closes the feed tray into its operating position.
- **Forced air-cooling** - This allows laminating with thicker films. Without a cooling system, thicker films will warp or ripple because they are still too hot when they come out the back of the laminator. The Professor has a more effective cooling system than any other machine in its class.
- **Ease of cleaning** - The silicone rubber rollers of the laminator should be cleaned regularly.
- **Attached safety shield** - The polycarbonate shield is clear so operators can see their work. It's fixed to the machine and placed so they'll naturally put it in the guard position before laminating.
- **Lamination pressure** - The rubber rollers are spring-loaded and preset to ensure correct and even lamination pressure.
- **Supply roll tension controls** - Supply roll tension is easy to adjust by simply tightening or loosening the tension control knobs on the supply roll mandrels.
- **Ease of maintenance** - The Professor is made to last. However, some items on a laminator do wear out. Even the high-quality silicone rubber used in the rollers will lose flexibility over time. Extensive use may wear out the rollers, or an operator may cut a roller by accident
- **Reverse Switch** - Can be invaluable at times to help avoid problems or clear misfeeds.

## SPECIFICATIONS

Laminating Width	up to 27"
Speed	0-15 FPM
Laminating roll diameter	7/8"
Maximum film gauge	10mil
Maximum laminating thickness	3/16"
Dimensions	34L 11H 16W
Shipping dimensions	37L 17H 18W
Weight / shipping weight	75/88 lb.
Electrical	110V (220 optional) 1560 watts 15 amps

Specifications subject to change without notice.

## OPTIONS

Although the Professor 27 was designed to include all of the standard features mentioned above, there are several options available to make the Professor 27 more versatile.

- **Footage counter** - This device can be reset to measure film usage in feet. Also available in a metric version.
- **Roll Feed Kit** - When laminating a very long item such as a banner, it is difficult to hand feed it into the laminator perfectly straight. The banner can be rolled onto an empty film core and then put onto the roll feed assembly. Laminating the longest item becomes relatively easy. The roll feed tray is especially helpful for the owners of poster printers, plotters, banner makers, and other digital output.

Member:



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