

PL-1200HP 12 in. High Performance Laminator

[PL-1200HP]



List Price: \$3,495.00

You Save: \$600.00

Your Price: \$2,895.00

Prices and specifications are subject to change. Click the link to view the latest information: [PL-1200HP 12 in. High Performance Laminator](#)

The 12" PL-1200HP is a cost effective yet high performance laminating machine. It not only produces a superb finish and edge seal, but it is also capable of speeds up to 17 feet per minute on 1.5 Mil material and up to 10 feet per minute on 3 Mil. It accepts films from 1 to 10 Mil thick and will laminate materials such as foam board up to 1/4" thick. The PL-1200HP sets up in minutes and has a thru-put capability in excess of 1000 feet per hour.

The PL-1200HP features a patented heated roller design for fast, high quality lamination. This laminator handles a wide variety of laminating projects, using polyester, polypropylene, nylon, vinyl, and other film, both hot and cold.

Features

- Uses laminating film from 4" to 12" wide
- Maximum speed of 18 feet per minute (Proper laminating speed for your film may be lower.)
- Typical lamination speed: 1.5 Mil at 230° - 15 feet/minute, 3 Mil at 250° - 8 feet/minute.
- Laminates: Polyester, Polypropylene, Nylon, Vinyl, and other plastics (thermal or cold).
- Maximum film thickness is 10 Mil.
- Maximum substrate (mounting) thickness is 0.250 inch.
- Contains two cooling fans at 110 cfm ea.
- Warm-up time is about 4 minutes.
- Maximum film roll diameter is 11" with stand, 6" without stand.
- Includes standard steel stand and 3" film mandrels.
- Gapable Rollers: Yes
- Front heat and rear pull rollers.
- Solid state temperature control has a digital readout with 2 degree hysteresis.
- DC high torque gear motor with solid state variable speed controller, both air cooled.
- 2 micro-adjustable slitters included.

- Heated rollers: 850 W ea (1700 combined), 5803 BTU's.
- Shipping Dimensions: Laminator 18" x 28" x 20", Stand 23" x 33" x 8"
- Shipping Weight: Laminator 67 lbs; Stand 62 lbs (Ships by truck only)

Specifications

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| Max. Laminate Thickness | 10 Mil Mills |
| Max. Laminate Width | 12 inch inches |
| Heat Source | 2 Heated Rollers |
| Max. Laminating Speed | 18 feet per minute feet/minute |
| Slitters | Two included |
| Core Size(s) | 3 inch |
| Temp. Control | Digital solid state |
| Laminate/Mount Thickness | 1/4 inch |
| Speed Control | Digital solid state |
| Reverse Switch | Yes |
| Warranty | 1 Year |
| Power | 120 Volt, 60 Hz, 1900 Watts - 20 Amp dedicated circuit required |
| Size | 23" W x 20" D x 16" H without stand (40" H with stand) |
| Shipping Weight | 129 pounds Pounds |