



Laminating and  
Finishing **SYSTEMS**

# LAMpro Lion 22A

Hot Roll Laminator



Established 1902

**Northern**  
machine works

2817 CEDAR ST.  
PHILADELPHIA, PA 19134  
(215) 425-0300

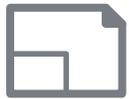
[WWW.NORTHERNMACHINE.COM](http://WWW.NORTHERNMACHINE.COM)

# LAMpro Lion 22A

The **LAMpro Lion 22A** is a revolutionary machine designed to do all types of lamination. It features a dual heated nip system for increased adhesion to digital prints, and supports duplex encapsulation, duplex thin gauge laminate, single-sided laminating and SLEEKpro digital foiling. This machine also works with SLEEKpro over raised UV. The Lion 22A includes a state-of-the-art automated feeder, silicone rubber rollers for 2-sided lamination, as well as chrome / silicone rubber combination for single-sided lamination. The flying knife effortlessly separates single-sided laminate, including hard-to-burst films. For duplex laminating, this machine features side slitters, slit rewinder and an automated rotary cutter.

**Finishing Applications** in On-Demand Print Shops, Educational, and Office Settings.

## Specifications



Max. 21.25" x 31.5"



Up to 49'/min



220-240 V  
30 A, Single Phase

	LAMpro Lion 22A
Max paper size	21.25" x 31.5"
Feeder Capacity	13.7" Pile Height
Film Core	3"
Speed	*Up to 49'/min (Single Sided) / Up to 40'/min (Duplex Laminate)
Lamination	Dual Heated Nip System for Encapsulation, SLEEKpro and Simplex Lamination
Laminating Temperature	302° F / 150° C
Pressure control	Pneumatic Cylinder - On-board Air Compressor (or house air)
Heating	4 rollers for 2-sided lamination 1 roller for single-sided lamination
Trimming	Flying knife single sided (on-board) Auxiliary Trimmer required for Duplex Laminate Cutting
Warm-up Time	7 minutes
Power Requirements	220-240 V / 30 A / Single Phase



2817 CEDAR ST.  
PHILADELPHIA, PA 19134  
(215) 425-0300

[WWW.NORTHERNMACHINE.COM](http://WWW.NORTHERNMACHINE.COM)