

Phoenix 4400-DHP Thermal and PSA Laminator

The Phoenix 4400-DHP laminator continues the evolution of the line of Phoenix laminators. The 4400-DHP offers a sleek design full of useful features to complete both thermal and PSA applications in one unit. The unit promises long-term durability and reliable performance at a price point which will easily fit into your budget.



Running at a speed of 8 feet per minute with large 4.5" heated rollers, the Phoenix 4400 meets your production requirements while maintaining heat consistency for beautiful output. The 44" width capacity is an ideal match for your digital wide format output for both PSA and thermal finishing. The 4400-DHP will encapsulate or mount in both applications. We also have your safety in mind! Safety photo eye prevents entanglement with unit. When the machine is not being used, it will go into a standby mode after 3 hours and heat will shut off completely after a total of 4 hours.

Features & Benefits

Production

- ▶ 8 feet per minute
- ▶ 4.5" heated silicone coated rollers
- ▶ PSA liner rewind
- ▶ Sleep mode and auto shut-off
- ▶ Cooling fans ensure flat output

Versatile and Quality

- ▶ Capacity 44" wide & 1/4" thick
- ▶ Photo eye safety sensor
- ▶ Independent heat controls
- ▶ Variable Speed
- ▶ All metal construction

Easy to use

- ▶ Simple, easy to use digital control panel
- ▶ Gap controller for a variety of thicknesses
- ▶ Foot pedal for hands-free operation
- ▶ J channel for easy loading on bottom roll

Applications



PSA Set-up



Control Panel

- ▶ **Placemats**
- ▶ **Trade Show Graphics**
- ▶ **Rigid Displays**
- ▶ **POP Displays**
- ▶ **Flexible Displays**
- ▶ **Window Graphics**
- ▶ **Banners**



Gap Control



Shaft Cradle & Core Gripper

Specifications

Maximum Laminating Width	44" wide	Core Diameter	Accepts 3" and 2-1/4" cores
Silicone Coated Heat Rollers	4.5" diameter	Independent Heat Controls	Yes
Independent Tension Controls	Yes	Protective Shield	Optical safety eye
PSA Liner Rewind	Yes	Pressure Adjustment	5 lever controls up to 1/4"
Speed Control	Variable from 0-8 fpm	Cooling Fans	Yes
Film Thickness	1.5 to 10 mil and PSA	Stand	Included
Foot Pedal	Yes	Auto Grip Supply Shafts	Yes
Dimensions With Stand	60-1/4" w x 24" d x 52-5/8" h	Electrical	220 VAC, 15 amps 615P NEMA Plug
Power Consumption	3300 watts	Weight	401 lbs
Shipping Weight	508 lbs	Warranty	1 year labor/parts - rollers 90 days