

# Phoenix 4400-DHP Thermal and PSA Laminator

BINDING & LAMINATING

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LEADERS IN BINDING & LAMINATING, EXPERTS IN SERVICE!

We're not trying to be the biggest, but we are trying to be the best.

The Phoenix 4400-DHP laminator continues the evolution of the Southwest 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 3.5" 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
- ▶ 3.5" 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

<b>Maximum Laminating Width</b>	<b>44" wide</b>	<b>Core Diameter</b>	<b>Accepts 3" and 2-1/4" cores</b>
<b>Silicone Coated Heat Rollers</b>	<b>3.5" diameter</b>	<b>Independent Heat Controls</b>	<b>Yes</b>
<b>Independent Tension Controls</b>	<b>Yes</b>	<b>Protective Shield</b>	<b>Optical safety eye</b>
<b>PSA Liner Rewind</b>	<b>Yes</b>	<b>Pressure Adjustment</b>	<b>5 lever controls up to 1/4"</b>
<b>Speed Control</b>	<b>Variable from 0-8 fpm</b>	<b>Cooling Fans</b>	<b>Yes</b>
<b>Film Thickness</b>	<b>1.5 to 10 mil and PSA</b>	<b>Stand</b>	<b>Included</b>
<b>Foot Pedal</b>	<b>Yes</b>	<b>Auto Grip Supply Shafts</b>	<b>Yes</b>
<b>Dimensions With Stand</b>	<b>60-1/4" w x 24" d x 52-5/8" h</b>	<b>Electrical</b>	<b>240 VAC, 15 amps 615P NEMA Plug</b>
<b>Power Consumption</b>	<b>3100 watts</b>	<b>Weight</b>	<b>401 lbs</b>
<b>Shipping Weight</b>	<b>508 lbs</b>	<b>Warranty</b>	<b>1 year labor/parts - rollers 90 days</b>