

64 HP Laminator



- RTS (Repeatable Tension System) Unwind Brakes
- Proprietary heated roller superior roller construction for faster heat transfers and uniform temperature across the entire width of the roll
- Variable Speed Control 0 to 30 fpm
- Pneumatically controlled main nip roller for fast response and ease of use



Made for Medium to Large Size Shops

The 64 HPT laminator combines the speed and capacity to deliver maximum productivity, reliability, and return on investment. The 64 HPT brings the proven engineering principles behind the 64 series into the new age by providing cantilevered unwind and rewind shafts, as well as standard operating speeds of up to 30 feet per minute. The popularity of AGL's legendary 64 series combined with the industry need for higher production sheet fed and roll to roll laminators, AGL's 64 HPT has combined the best of both worlds.

Nip Roll Design - It features a six inch diameter steel, rubber covered nip roll assembly concentrically ground and finished yielding less print distortion and wrinkling. The top nip roll features AGL's proprietary heater design, perfect for warming up pressure sensitive over-laminates resulting in a perfectly smooth output, reducing or eliminating silvering. This pneumatically controlled nip roll, assures and maintains a uniform pressure across the entire roll face for quality production and safe efficient operation.

Front & Rear Logic Control Panels - The 64HPT allows operators full access to the controls you need from both the front and rear. Our easy to read and reach controls provide you with constant feed back and a foot operated jog switch for hands free drive operation.

Advanced Heated Roll Technology - provides a superior, reliable temperature profile across the entire roll face so you can achieve consistent quality product performance.

Other standard features include:

- Top heated roller (up to 320 degree temperature) accelerates adhesion and reduces or eliminates silvering
- 2 Swing out unwind supply shafts
- 1 Swing out release liner windup
- 1 Swing out rear product windup
- Auto grip core chucks specially designed to grip thin walled cardboard cores
- High release silicone nip rollers for easy cleaning
- RTS film tension braking system for process repeatability
- Cantilevered supply and rewind stations
- Variable Speed Control 0 to 30 fpm
- Pneumatically controlled main nip roller for fast response and ease of use
- Removable in-feed table
- Working width 62 inches
- Power 230 volt 40 amp -Plug type (standard grounded)
- Machine dimensions width 91"/depth 38"/ height 62.5"



Maximum productivity, reliability and return on investment