

# AM-401 AUTOMATIC SLIDE MOUNTING SYSTEM

*Reliability at 75 slides per minute.*

**A quality investment for any lab  
requiring moderate production capabilities.**

The AM-401 incorporates features and technologies that have kept Pakon a leader in slide mounting for over three decades. Unlike competitive systems, Pakon Systems require no heat, compressed air, or sealing mechanics to seal the mount. The uncomplicated design benefits labs with lower cost, higher reliability, and less maintenance.

The AM-401 represents a quality investment for any lab requiring moderate production rates and film protection yet demanding the highest quality standards. At 75 slides per minute, an operator can mount up to 65 rolls of film or over 4,000 dupe slides per hour. It can handle individual film strips as well as long rolls of film on reels or cores, utilizing the 400 ft. film supply accessory.

Considering the features, the production capacity, the professional results, and the price, it's easy to see why Pakon's AM-401 is a smart investment for your lab.



***pakon***  
Simply the Best.

8 0 0 - 3 6 7 - 9 9 9 5  
1 3 2 8 N O R T H  
F U L T O N A V E N U E  
E V A N S V I L L E , I N  
U . S . A . 4 7 7 1 0  
8 1 2 - 4 2 4 - 1 5 9 0  
F A X 8 1 2 - 4 2 4 - 1 6 8 4  
w w w . p a k o n . c o m

## Pakon's exclusive, one-piece mount means a simpler, more efficient, easier to maintain mounting system.

- Several mount arbors can be preloaded with up to 500 mounts each in preparation for mounting. An arbor of mounts is then supported over the mount deed magazine for automatic mount advance with each cycle. As a result, mount handling is reduced, increasing operator productivity.
- A single drive motor and four cams control all the functions of the mounter. By depressing the footswitch or the cycle switch, film is fed into the mount and cut automatically. As the cycle is concluded, the finished slide is ejected into the receiver tray. Mount folding and assembly are not required, therefore minimizing the chance of film damage. Because of the mechanical design, the mounter is user-serviceable with common hand tools.
- Due to this combination of simplicity, one mounter can satisfy virtually all of your slide mounting needs. The AM-401 will:
  - accept either the standard No-Float or the Pro-Mount for the highest quality demands in original-film slide mounting.
  - use the Pin-Lock mount when pin-registered accuracy is required.
  - use Proof Mounts for producing transparency proofs from 120 "square" and "ideal format" negatives.

## All these features add up to the perfect slide mounting system.

- The illuminated film track with frame indexing makes previewing images and frame alignment easy.
- The frame adjustment control allows the operator to compensate for irregular image framing without affecting production rates.
- The knife assembly, suitable for estar-based film, has a life expectancy in excess of one million cycles on standard film base.
- A footswitch, supplied with each mounter, allows single cycle or continuous operation for greater operator output.
- "Out of mounts switch" stops the mounter when mount supply is low.
- Film safety switch in the film track stops the mounter if film advance becomes obstructed.
- User serviceable with normal hand tools. Video tape included for operation and service training.
- Backed by Pakon's one year warranty on parts and 30 days on service.



## Value-added accessories to improve your service.

- 400 ft. film supply attaches to the side of the mounter to handle rolls of spliced or dupe film on reels or cores, enabling you to handle larger volumes of film. Mounter may still be used to mount single strips without removing the supply.
- Dot-matrix imprinters for date/numbering or up to four lines of text, 21 characters per line.
- Sleeve packaging for slide protection, storage and handling



As an accessory, the long film supply simplifies handling long reels of film. The supply available can handle rolls up to 400 ft.

### Specifications:\*

- Length:** 20" (50.8 cm)  
29" (73.7 cm) with long roll film supply
- Depth:** 14" (35.6 cm)
- Height:** 7-1/2" (19 cm)  
33-1/2" (85.1 cm) with arbor support
- Net Weight:** 43 pounds (19.5 kg)
- Shipping Weight:** 54 pounds (24.5 kg)
- Power Requirements:** 115 VAC, 50/60 Hz
- Cycle Rate:** 75 slides per minute
- Mounts:** Pakon plastic slide mounts (2"x 2")
- Standard Equipment:** Power cord, arbor support, 5 arbors, footswitch

\*Specifications subject to change without notice.

### "4 x 5" Proof Mount



Pro Mount

Pin Lock Mount

**pakon**<sup>®</sup>