

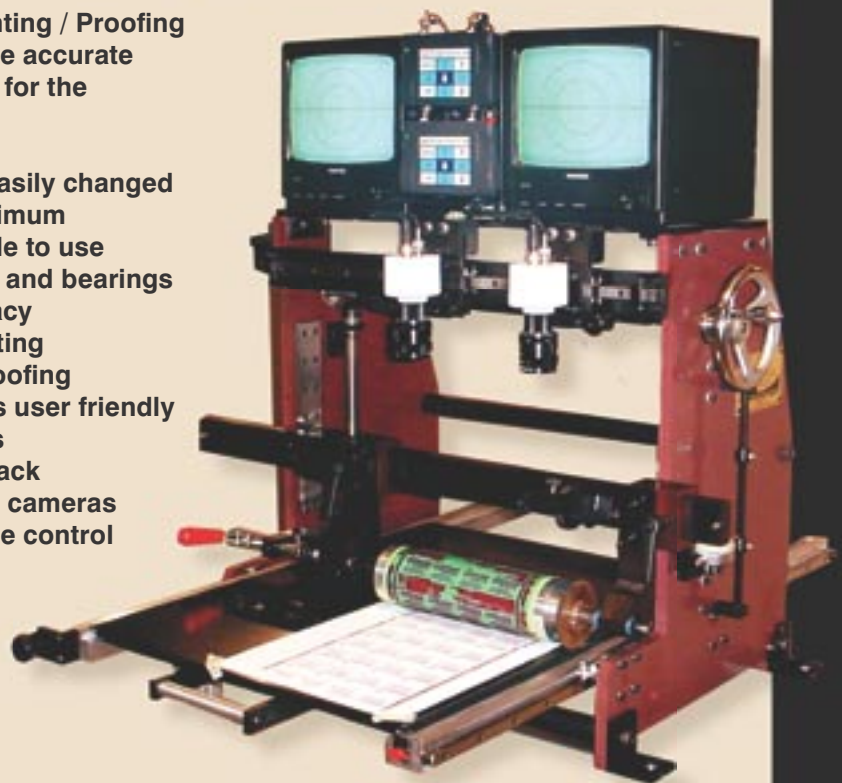


# MVP-500

Opti-Chek

The Narrow Web Mounting / Proofing press is a simple to use accurate press that is designed for the Narrow Web industry.

- Plate cylinders are easily changed
- 3" repeat to 24" maximum
- Simple design, simple to use
- Precision linear rails and bearings allow for total accuracy
- Easy accurate mounting
- Smooth full color proofing
- Unique design that is user friendly
- Two 9" B/W monitors
- Quick change gear rack
- High resolution CCD cameras
- Smooth backlash free control



## Narrow Web Mounting / Proofing Press

For over 50 years, the people at E. L. Harley have been designing innovative products and setting the standards for the Flexographic, Corrugated and Narrow Web industries. Our competition has copied our ideas, but not our quality standards, unique design and ease of operation. If you should ever have a service need, our in-house friendly technical support is available to get you up and running. When you work with an E. L. Harley Opti-Chek™ you are working with the best Narrow Web Mounting/Proofing press in the industry

**WE SET THE INDUSTRY'S STANDARD**

# MVP-500

Opti-Check

The Narrow Web MVP-500 Mounting Press is a magnified video precision mounting and proofing machine. The flat bed proofing system allows the operator to make a composite proof of the mounted printing plates from color to color precisely and with total accuracy.

Like all E. L. Harley equipment, the Narrow Web Mounting / Proof Press with magnified video is simple to operate and maintain.

Precision mounting is achieved through Harley's specially engineered magnified video system. Electronically generated cross-hairs or Microdot are at magnifications starting at 25X.

## Video System

- Precision linear camera rail
- Two high resolution B/W CCD cameras
- Two B/W 9" monitors
- Electronically generated cross-hair



## Proofing

The most outstanding feature of the Narrow Web Mounting / Proof Press is its ability to display the accuracy of color registration during proofing. It has the ability to show Printing plate placement, high and low plates, check the copy for errors and read UPC codes prior to going to press.

- Reduce down time on the press by adding this machine into your pre-press quality control department
- Eliminate costly mistakes on finished product

For accuracy and positive travel, the flat bed proofing table is equipped with a gear rack that allows for a variable pressure impression with zero backlash.

- Plates can be mounted on cylinders from 3" to 24" repeat
- Plate cylinders are easily and quickly changed
- No tools are necessary

The flat bed proof table uses a uniquely designed zero backlash-gear rack. Only two gears are used to time together the plate cylinder and the proofing table. Adjusting the pressure does not change the gear mesh.



[www.elharleyinc.com](http://www.elharleyinc.com)

561-841-9887 • Fax 561-841-9882  
3715 Fiscal Court • Riviera Beach, FL 33404