



# *J&H Equipment, Inc.*

## *The World Leader in Vibrating Wire Screens*

### **J&H "OPTIMIZER" TENSIONING SYSTEM**

#### **FEATURES:**

- Patented tensioning system sets J&H apart from other screen manufacturers
- Easily and efficiently optimize tension and vibration throughout wire cloth
- Rubber formulated for our buffers is impervious to heat up to 300°F
- Unlike steel springs, with the J&H rubber buffer neither corrosion nor stress relief are an issue.

#### **DON'T BE LEFT BEHIND:**

Today's markets demand the highest efficiencies and productivity. All new J&H machines come standard with the J&H optimizer tensioning system. If you have an older J&H machine don't worry, you too can implement and upgrade your existing machine. J&H has taken special considerations to make the optimizer tensioning system retro-fit to previous J&H screen models. If you have a screening machine from another manufacturer you too may be able to take advantage of this patented system, J&H offers conversion kits with you in mind.



**Finally a system that will yield accurate uniform tension of your wire cloth.**

With the J&H Optimizer Tensioning System wire cloth can be tensioned to the optimum tension for your particular wire cloth. With true uniform tension throughout the screening machine, a new level of performance and consistency of vibration can be obtained.

When a wire cloth is installed into a J&H screen machine, a set of five rubber tensioning buffers on each side of the screen load the tension onto the wire cloth. These rubber buffers act like springs, compressing in direct proportion to the tension applied to the wire cloth. Using our unique "optimizer" tensioning gauge, the compression of the rubber buffers can be read and then adjusted to an accurate tension value, providing proof of uniformity throughout the wire cloth. This combination of unique features offers unparalleled screening efficiency, productivity, and durability.

**Maximize your productivity today with the patented J&H "Optimizer" Tensioning System.**



J&H Equipment Inc. • 140 Sunshine Way • Alpharetta, GA 30005 •

(770) 992-1606 • Fax (770) 992-1983

Web Site: [www.jhequipment.com](http://www.jhequipment.com)