



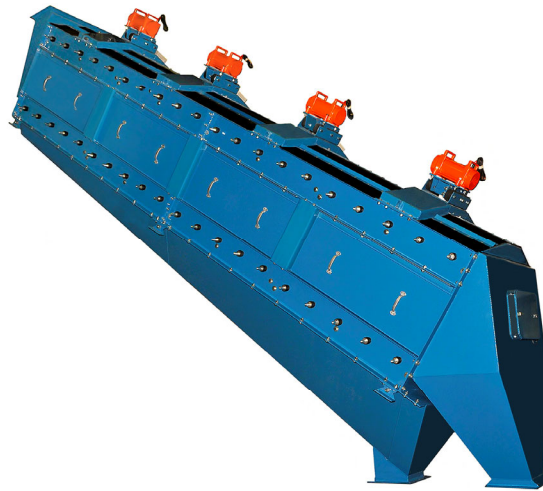
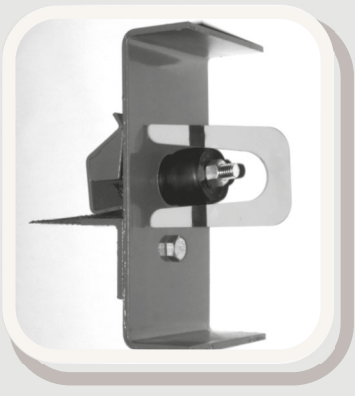
# J&H Equipment, Inc.

## The World Leader in Vibrating Wire Screens

### **J&H MOD III RIFFLE SCREENING MACHINE**

#### **FEATURES:**

- J&H's unique tuned suspension system, which yields better uniformity and distribution of vibration throughout the screening surface
- Enlarged inlet and over size openings that reduce the chance of plugging
- Riffle feed inlet, which enables our machines to double the screening area without increasing the floor space required
- Accessible rollback rubber covers—the first in the industry
- Motor repair kit that allows the end user to rebuild old vibrators to new standards—quickly and economically
- Includes J&H Patented Optimizer Tensioning System pictured below



The J&H Riffle Screen is perfect for high tonnage applications. When utilizing a J&H vibrating feeder and equalizing material flow across full width of screen inlet the Riffle design becomes very advantageous in that 50% of product can be screened on top deck and 50% screened on bottom deck thus utilizing the same wire cloth/cut size on both decks. The tensioning system and floating motor allow our screens to be rigidly mounted to the supporting structure and feed and discharge chutes with negligible vibration transmissions.

The J&H Mod III Riffle Feed Vibrating Screens are built around our unique tuned suspension tensioning system. This system guarantees wire cloth is tensioned properly and that vibration can be evenly distributed throughout each screen panel. All of this is done with a minimum of power consumption, structural live loads and maintenance requirements.

JHV 1800 and 3600 vibrators are utilized to power MOD III screening machines, depending on size fractions being screened. The vibrators are designed and manufactured by J&H specifically for severe service continuous production chemical and mineral plants.

*This combination of unique features offers unparalleled screening efficiency, productivity, and durability.*

- In sizes from: 4' x 10' To 7' x 20'
- Industry unique riffle feed inlet allow 50% product to pass on top deck and 50% product to pass on 2nd deck.
- Latest in vibration isolation technology
- Designed for long life and ease of maintenance, estimated life over 20 years
- Versatile and modular in construction, customizable to your needs
- Manufactured utilizing state of the art robotic welders and laser cutting equipment
- Featuring J&H's unique Tuned Suspension system for superior performance



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)