



# J&H Equipment, INC. *The World Leader in Vibrating Wire Screens*

## **J&H MOD III TWO SURFACE 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
- Accessible rollback rubber covers—the first in the industry
- Vibrator motors are manufactured by J&H specifically for screening drive service
- Motor repair kit that allows the end user to rebuild old vibrators to new standards—quickly and economically
- J&H MOD III Two Surface Screening Machine achieves high screening efficiencies with low power consumption cost
- Includes J&H Patented Optimizer Tensioning System pictured below



The J&H Mod III 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.

Incorporating 40 years of laboratory and field work, the MOD III is designed to process 8 mm (2 mesh) to .152 mm (100 mesh) material at very high capacities and with extreme accuracy.

J&H Mod III double deck machine is available in sizes from 4'x5' (1.2 m x 1.5 m) to 7'x25' (2.1 m x 7.6 m). The tensioning system and floating drive assembly allow our screens to be rigidly mounted to the supporting structure and feed and discharge chutes.

Conversion kits are available for machines built after 1983 to bring them up to today's state of the art performance.

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

- In sizes from: 3' x 5' To 7' x 25'
- 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



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