

ELECTROMECHANICAL FEEDERS



**CONTACT US
TODAY AT:**



JVI VIBRATORY EQUIPMENT

A. 11929 Brittmoore Park Dr.
Houston, TX 77041
P. 832.467.3720 F. 832.467.3800
E. SALES@JVIVIBRATORYEQUIPMENT.COM
W. JVIVIBRATORYEQUIPMENT.COM

RATE TECHNOLOGY SYSTEMS LTD.

A. 3859 O'Neil Gate
Mississauga ON L5L5X6
P. 905.607.3240
E. SALES@RATETECHNOLOGY.COM
W. RATETECHNOLOGYSYSTEMS.COM

**LOCALLY
REP'D BY:**



ELECTROMECHANICAL VIBRATORY FEEDERS

JVI electromechanical vibratory feeders, models UPF and UTF are based on single mass technology, deliver high capacities, repeatable performance and trouble free service. They are ideal for continuous feeding of dry bulk solid material.

The simple, rugged design eliminates exciter springs and tuning problems. Tube feeders are available as well, fully enclosed, they are ideal for dusty or friable material as there are no internal moving parts.

All JVI feeders are customer engineered to meet the exact application requirements.



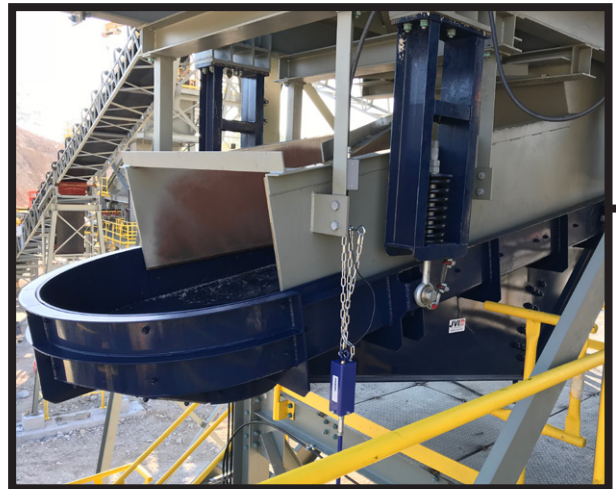
DRIVES/CONTROLLERS:

Electromechanical feeders utilize two JVI electromechanical unbalanced motors for optimum performance. The motors are designed for continuous duty at 100% force output and are available in CSA certified explosion proof execution. Suitable for harsh environments, JVI electromechanical motors provide reliable service and low maintenance.

JVI controllers for electromechanical feeders offer starter functions, electronic feed rate adjustability, braking for smooth shutdown, dual overload protection, local operation or remote operation via a 4-20ma signal.

TYPICAL APPLICATIONS:

- Hopper discharge
- Feeding crushers, mixers, furnaces, scales, bucket elevators
- Spreading for optical sorters and screens
- Tunnel Feeders, feeding inline belt conveyors.



BENEFITS:

- Low maintenance
- Eliminates exciter springs and tuning problems
- Engineered to fit the application
- Repeatable performance
- Simple and heavy duty
- Models capable of 4000 TPH
- High stroke for optimal material feed rates
- Not sensitive to wet and sticky material
- Minimal spare parts
- Pre-engineering chutework/feeder arrangement to reduce installation and retrofit costs

CONTACT US TODAY AT:



JVI VIBRATORY EQUIPMENT

A. 11929 Brittmoore Park Dr.
Houston, TX 77041
P. 832.467.3720 F. 832.467.3800
E. SALES@JVIVIBRATORYEQUIPMENT.COM
W. JVIVIBRATORYEQUIPMENT.COM

RATE TECHNOLOGY SYSTEMS LTD.

A. 3859 O'Neil Gate
Mississauga ON L5L5X6
P. 905.607.3240
E. SALES@RATE TECHNOLOGY.COM
W. RATE TECHNOLOGYSYSTEMS.COM

LOCALLY REP'D BY:

