

Electromagnetic Vibratory Feeder System

Precision-controlled feeding for powders, granules and bulk materials



Food Processing
Powders, grains, spices



Packaging & Weighing
Accurate feed before packing



Chemicals & Fertilizers
Powders, additives, resins



Mining & Minerals
Fine materials and granules

Product Overview

The Electromagnetic Vibratory Feeder System is a compact, high-performance solution designed for precise and consistent feeding of powders, granules and light bulk materials. Using electromagnetic vibration technology, the system delivers smooth, adjustable feed rates with minimal maintenance. Constructed from stainless steel, it offers excellent corrosion resistance, hygienic operation and long-lasting durability in demanding process environments.

Ideal for a wide range of industries requiring accurate, reliable and efficient material feeding.

Key Features

- Precise material flow control
- Adjustable feed rate and vibration intensity
- Smooth and consistent feeding
- Compact, space-saving design
- Low power consumption
- Quiet operation with reduced mechanical wear
- Durable stainless-steel construction
- Suitable for powders, granules and light bulk materials

Applications



Food Processing
Powders, grains and spices



Pharmaceuticals
Precise ingredient feeding



Packaging
Consistent feed before packing



Chemicals
Powders, additives and resins



Mining
Fine materials and minerals



General Bulk Material Handling
Reliable feeding solutions

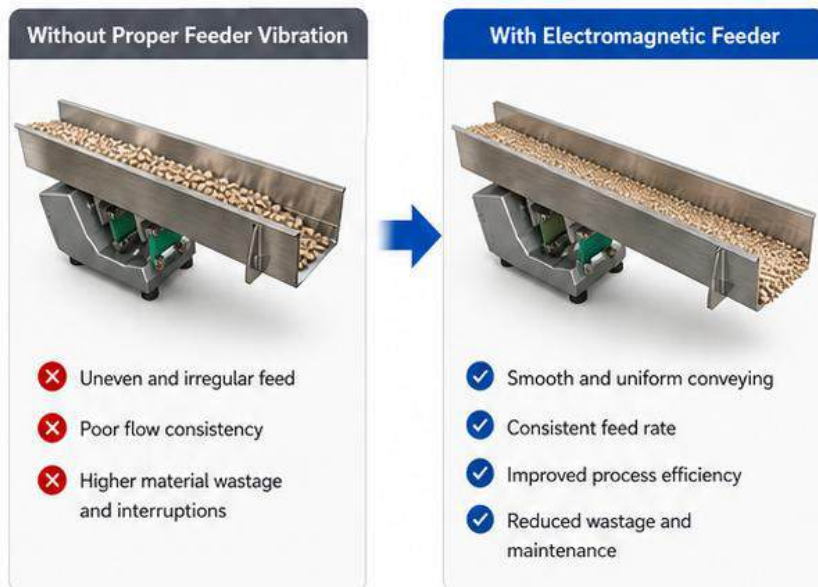


Technical Specifications

	Product Type: Electromagnetic Vibratory Feeder
	Drive Type: Electromagnetic vibration drive
	Construction: Stainless steel trough / feeder body
	Feed Control: Adjustable controller for feed-rate regulation
	Operation: Continuous or intermittent feeding
	Suitable Materials: Powders, granules, grains, additives, fine minerals
	Mounting Options: Bench-mounted, line-integrated, stand-mounted
	Advantages: Low noise, low maintenance, precise feeding

How It Works

Electromagnetic vibration delivers controlled motion along the feeder trough, moving material forward at a uniform rate for precise and consistent feeding.



Model Snapshot



Features

- Precise and uniform material feeding
- Compact and space-saving design
- Low power consumption
- Quiet and smooth operation
- Stainless-steel construction
- Easy cleaning and maintenance
- Reliable performance in tough environments



Applications

- Food processing
- Pharmaceuticals
- Packaging & weighing systems
- Chemicals & additives
- Mining & minerals
- General bulk material handling



Advantages

- Improved feed accuracy
- Reduced material waste
- Consistent and reliable process flow
- Low maintenance requirements
- Hygienic stainless-steel design
- Easy integration into production lines



APS TECHNOLOGY

APS Technology Australia Pty Ltd, Sydney NSW, Australia

www.aps-technology.com.au | +61-048191-2826 | info@aps-technology.com.au

