

vibratory feedveyor™ conveyor



- The Cox and Plant Feedveyor™ is designed to control or meter the flow of products, it has the ability to level out and control the amount of product discharged.
- The Cox and Plant Feedveyor™ ensures maximum throughput is achieved and can prevent starvation or flooding of the line, ideal for alleviating surge's on the line.
- The Cox and Plant Feedveyor™ are available with unique designs to match unusual applications.
- The Cox and Plant Feedveyor™ is a quiet machine with a DBA reading below 58 dbA (without product).

Application

The Cox and Plant Feedveyor™ can be used to spread, evenfeed or

Regulate flow of product to ancillary equipment such as freeze tunnels,

Ovens, fryers, dryers, blanchers, enrobers and many other processing applications.

DESIGN

- A solid design that removes uneven distribution patterns.
- The Cox and Plant Feedveyor™ anti-vibration mounts absorb over 99% of vibration.
- Probably the gentlest shaker on the market today, yet delivered with no compromise on precision.

OPTIONS

The Cox and Plant Feedveyor™ can include a buffer hopper to ensure that the line is never starved of product.

PEC units can be built-in, for total control of the line.

The Cox and Plant Feedveyor™ can be floor-mounted, on a support stand or suspended from ceiling or mezzanine floor by adjustable support ropes.

Gates can be installed - manual or pneumatic.

Quick Release Clamp™ Screens can be fitted for grading, fines removal, de-watering of product.

TECHNICAL SPECIFICATION

The Cox and Plant Cross-Head Feeder is manufactured from all stainless steel and supplied with a bead blast finish, facilitating lifetime free maintenance.

Positive drive ensures a balanced, focused output.

Quick, easy assembly and installation.

Our CP 2000™ electro magnetic conveyors are the industry leader; designed and manufactured in-house they use 45% less energy than traditional units and should give 25 years of trouble free service.

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