

## vibratory tripledeckveyor™



Cox & Plant have designed a highly efficient [ClusterBuster™](#) which is central to the effective handling of block frozen product prior to processing.

- The Cox and Plant Tripledeckerveyor™ has been enhanced to perform a comprehensive range of grading tasks.
- The Cox and Plant Tripledeckerveyor™ gives high grading accuracy, with high capacities for performance grading.
- The Cox and Plant Tripledeckerveyor™ can be designed for many unique applications, with total flexibility for installation and can be integrated within any existing lines.
- The Cox and Plant Tripledeckerveyor™ is available with a large variety of screen aperture sizes to suit almost any product and to meet your specific requirements.
- Product is conveyed over large screening area for maximum accuracy with grading.
- The Cox and Plant Tripledeckerveyor™ offers the total flexibility to allow a huge variety of products to be processed on the same line by changing over the highly versatile Quick Release Clamp™ Screens.
- The Cox and Plant Tripledeckerveyor™ reduces substantially the need for regrading by providing an increased product yield on first attempt.

## **Application**

**Vegetables including - French fries, peas, beans and diced product.**

**Fruit**

**Seafood**

**Frozen meat**

**And many other products**

## **DESIGN**

- Product is conveyed over large screening areas for maximum accuracy of product calibration.
- High variety of screen sizes per deck and all screens are designed with our Quick Release Clamps™ which ensures screens are secure on the conveyor whilst still able to achieve fast and effective changeover for cleaning or changeover.
- Chutes and pneumatic sliding gates can be incorporated to suit your individual line requirements.
- More separate grades can be segregated than those offered by our competitors.

## **OPTIONS**

Chutes can be incorporated for product separation after grading.

Flared, spreader and bias infeed and discharges available.

Sliding gates - manual or pneumatic with 2 minute buffer hopper.

Fines removal screening section and waste collection tank.

Up to four grades can be achieved on this machine.

## **TECHNICAL SPECIFICATION**

The Cox and Plant Tripledeckerveyor™ is manufactured from all stainless steel and supplied with a bead blast finish, facilitating lifetime free maintenance.

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